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A Report Prepared for:

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CLEANUP ACTION PLAN
BROADSTONE CAPITOL HILL
11TH & UNION DEVELOPMENT SITE
SEATTLE, WASHINGTON

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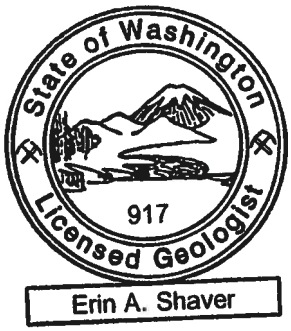

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1.0 INTRODUCTION

PES Environmental, Inc. (PES) has prepared this report for Broadstone Capital Hill Venture LLC (BCH) to summarize the findings of environmental investigations conducted at the 11th & Union Development (Property) and to describe the cleanup action plan (CAP) that will be implemented concurrent with redevelopment of the property. The Property is currently addressed as 1406 and 1416 10th Avenue and 1401 and 1405 11th Avenue in Seattle, Washington (Property). As part of the development of the Property, the address will be changed to 1414 10th Avenue, Seattle, Washington. This CAP is being submitted concurrent with BCH's notification of a release and application to the Washington State department of Ecology (Ecology) requesting assistance under the voluntary cleanup program (VCP).

Previous environmental investigation results conducted at the Property have identified petroleum-impacted soil and groundwater beneath the Property and limited volatile organic compounds (VOCs) in groundwater in the southeastern portion of the Property. These impacts originated from a former leaking underground storage tank (LUST), which was removed from the property in1990, as well as from unknown sources potentially associated with historical automotive repair and manufacturing operations at the Property.

Petroleum hydrocarbon impacted soil has been detected at depths ranging from approximately 3 feet to 10 feet below current ground surface (or for borings located within buildings, below the basement floor surface). The investigations have also detected groundwater containing petroleum hydrocarbons and limited VOCs at depths of approximately 4-10 feet below existing finished floor grade in the southern portion of the Property. BCH's planned redevelopment of the Property will excavate soil to a planned excavation base elevation of approximately 282.5 feet above the 1988 North American Vertical Datum (NAVD 88) which is approximately 8 to 10 feet below the current grade elevation (approximately 288 – 291.5 feet NAVD88). The soil excavation depths will effectively remove all of the petroleum-impacted soil at the Property and including the upper 3 to 4 feet of the saturated zone which will effectively remove any residual source materials and allow for the natural attenuation of groundwater. The CAP describes the methods BCH's contractors will use to manage the petroleum-impacted soil and perched groundwater during redevelopment construction and specifies the testing required to demonstrate that the Property has been effectively remediated.

1.1 Property Description and History

The Property is located at 1406 and 1416 10th Avenue and 1401 and 1405 11th Avenue in Seattle, Washington (Figure 1). The Property consists of seven parcels totaling 1.02 acres (approximately 44,000 square feet) encompassing the southern half of the block bounded by East Pike Street to the north, East Union Street to the south, 10th Avenue to the west, and 11th Avenue to the east. The Property is currently developed with four commercial structures (Figure 2): One two-story 26,276 square foot building with a basement (1404 10th Avenue), constructed in 1915 occupies the southwest portion of the Property; two single-story commercial buildings with basements, equaling 33,530 square feet (1401 and 1405 11th Avenue) constructed in 1920 occupy the southeast portion of the Property; and a detached single-story 7,320 square foot building with basement (built in 1913) occupies the northwest corner of the Property. The remainder of the Property consists of asphalt and gravel surface drives and parking areas that are depressed up to

approximately 10-feet below the surrounding street grades. The current elevations of the parking areas, which are accessed via a paved drive from 10th Avenue, are at elevations within 1 to 2 feet of the basement floors of the surrounding buildings.

The following businesses have historically operated at the Property: auto body shop, paint shop, auto repair facility, machine shop, blacksmith and forging shop, automotive parts manufacturing facility, bakery, and various warehouse and office type businesses.

Environmental impacts to soil and groundwater related to the historical operations/activities have been reported beneath the Property in association with a former 6,000-gallon diesel underground storage tank (UST) that was removed from the southwestern portion of the Property in 1990. Remedial activities associated with the former UST have included the removal, disposal, and treatment of petroleum contaminated soils and groundwater around the former UST. Based on 1993 remedial actions and investigation results, a limited amount of residual petroleum impacted soil was determined to remain beneath the adjacent building. Ecology issued a No Further Action (NFA) determination for the associated UST cleanup in October, 1993.

A Phase I Environmental Property Assessment (ESA) conducted at the Property by ATC Associates, Inc. (ATC) in February 2012 (ATC, 2012a) identified several recognized environmental conditions (RECs) that were determined to require additional investigation. A follow-up limited Phase II subsurface investigation (ATC, 2012b) identified three potential release areas indicated by the presence of diesel and fuel hydrocarbons and related VOCs in concentrations above Ecology's Model Toxic Control Act (MTCA) Method A cleanup levels for soil and groundwater beneath the Property.

1.2 Planned Redevelopment

The planned redevelopment of the 11th & Union property will include the demolition of all of the existing on-site structures, with the exception of the brick façades of the 1406 10th Avenue, 1401 11th Avenue, and 1405 11th Avenue buildings along East Union Street and 11th Avenue. Construction of an 8-story building will include street level retail units, approximately 248 residential units, and one floor of below-ground parking will be included. The top of the garage floor slab is at approximately elevation 283.75 feet. Based on the current redevelopment plans, the below-ground parking level will require excavation of the entire property to an elevation of approximately 282.5 feet, which is approximately 6 to 9 feet below the current basement floor surface elevations (288.07 – 290.59 feet) and approximately 14 feet below the adjacent East Union street grade (approximately elevation 297 feet).

1.3 Report Purpose

The purpose of this CAP is to describe the cleanup actions that will be implemented to address the soil and groundwater impacts identified at the Property, consistent with the MTCA and its implementing regulations, Chapter 173-340 WAC. BCH intends to submit this CAP to Ecology and request that Ecology provide an opinion on whether the proposed cleanup actions meet the substantive requirements of the MTCA.

1.4 Report Organization

The remainder of this report is organized as follows:

Section 2 – Summary of Environmental Conditions: Describes the previous investigations conducted at the Property and provides a brief summary of the environmental conditions at the Property.

Section 3 – Cleanup Action Plan: Summarizes the selected media cleanup standards and describes cleanup actions for soil and groundwater, describes environmental oversight activities, and defines confirmation sampling that will be performed to address the environmental impacts described in Section 2.0.

Section 4 – Reporting and Schedule: Describes the reporting requirements that will document the cleanup actions sufficient to obtain an NFA determination from Ecology and identifies the current schedule for implementing the cleanup.

Section 5 – References: Lists the sources of information referenced in the document.

2.0 SUMMARY OF ENVIRONMENTAL CONDITIONS

This section identifies the documents containing the results of environmental investigations that describe the soil and groundwater conditions at the Property. A brief summary of the soil and groundwater conditions is included to provide the basis for the cleanup actions described in Section 3.0. Additional details regarding the previous investigations can be found in the source documents.

2.1 Previous Investigations

The Property has been the subject of a number of environmental and geotechnical investigations beginning in 1990. The results of previous investigations conducted at the Property are presented in the following reports, which are included in this VCP application being submittal to Ecology:

- *Remediation of Subject Property: 1416 – 10th East, Seattle, Washington, Commonly Known as Ruth Ashbrook Bakery Property,* dated October 10, 1993 and prepared by Nurseryman Products, Inc. (NPI, 1993a);

- *Final Clean-Up Report for the Ruth Ashbrook Bakery Property, 1416 – 10th Avenue East (Between Union and Pike), Seattle, Washington,* dated October 13, 1993 and prepared by Nurseryman Products, Inc. (NPI, 1993b);

- *Phase I Environmental Site Assessment, Salvation Army Commercial Property, 1401 11th Avenue East, Seattle, Washington,* dated January 1994 and prepared by RZA AGRA, Inc. (RZA, 1994).

- *Phase I Environmental Site Assessment, 1415 11th Avenue, Seattle, Washington,* dated December 13, 1996 and prepared by Kleinfelder, Inc. (Kleinfelder, 1996).

- *Phase I Environmental Audit, Two Commercial Buildings, 1416 through 1418 – 10th Avenue, 1401 – 11th Avenue/1414 – 10th Avenue, Seattle, Washington,* dated August 16, 1999 and prepared by Environmental Associates, Inc. (EA, 1999).

- *Phase I Environmental Site Assessment of 11th & Union Proposed Development,* dated February 7, 2012 and prepared by ATC Associates Inc. (ATC, 2012a);

- *Geotechnical Report – Final Proposed Development, 11th Avenue & E. Union Street, Seattle, Washington,* dated July 9, 2012 and prepared by PanGEO Incorporated (PanGEO, 2012); and

- *Amended Limited Phase II Subsurface Investigation Report, 11th & Union Proposed Development,* dated October 1, 2012 and prepared by ATC Associates Inc. (ATC, 2012b).

The above environmental investigations performed in association with the Property documented the following activities:

In October 1990, a 6,000-gallon diesel underground storage tank (UST), located north-adjacent to the 1406 10th Avenue building (Figure 2) and approximately 100 cubic yards of surrounding petroleum contaminated soils (PCS) were removed from the Property (Nurseryman, 1993a). Confirmation soil sampling from the UST excavation bottom indicated that residual PCS was present beneath the excavation; however no additional excavation was done at the time.

Follow-up environmental remedial activities, conducted in March and August 1993, included the over-excavation of the 1990 UST excavation area and on-site bioremediation of over-excavated soil and groundwater (volumes unspecified). Excavated contaminated soil was laid on-site in a layer of 8 to 10 inches and treated by bioremediation (NPI, 1993a). Additional information regarding the location and design of the bioremediation area were not provided in the report. Bioremediation stockpile samples reported initial total petroleum hydrocarbon levels (TPH) as high as 11,000 milligrams per kilogram (mg/kg) that were all bio-remediated down to levels below 10 mg/kg. Upon completion of the bioremediation, soil was returned to the excavation. Confirmation samples collected from the 1993 excavation indicated that residual diesel range PCS remained on the property beneath the building (1406 10th Avenue) south of the excavation and former UST area at levels ranging between 330 mg/kg and 3,800 mg/kg (ATC, 2012a). These soils were inaccessible due to the presence of the building.

At the time of 1993 excavation, the groundwater was "determined to be contaminated by diesel fuel and small levels of tetrachloroethylene (PCE)" (NPI, 1993a). Contaminated groundwater collected in the excavation was treated by pumping through a carbon filter unit and then reportedly re-circulated through the excavation until several rounds of confirmation sampling indicated that contaminants were below the specified regulatory levels (NPI, 1993a). Prior to backfilling of the 1993 excavation, a concrete containment wall between the former UST impacted soil and the existing building (1406 10th Avenue) was installed as well as a water collection system to treat petroleum and volatile VOCs detected in groundwater from the base of the UST excavation. Based on the 1993 remedial investigation results, a limited amount (approximately 75 cubic yards) of residual petroleum impacted soil was determined to remain beneath the adjacent building. Ecology issued an NFA determination dated October 22, 1993 for the associated UST (Ecology, 1993).

The Phase I ESA conducted at the Property by ATC in February 2012 (ATC, 2012a) identified several recognized environmental conditions (RECs) that were determined to require additional investigation. A follow-up limited Phase II subsurface investigation (ATC, 2012b) was performed in February and March 2012 that included the following activities:

- Drilling and sampling a total of 31 borings (26 direct-push borings, two hand auger borings, and three geotechnical borings,) ranging in depths from 1.5 feet to 30.3 ft bgs;
- Installation of 5 groundwater monitoring wells (MW-1 though MW-5) ranging in depths from 12 to 26 ft bgs;
- Collection of 90 soil samples, which were analyzed for one or more of the following analytes: petroleum hydrocarbons using Ecology Methods NWTPH-HCID and NWTPH-Dx/Dx Ext.; and VOCs using EPA Method 8021B or 8260B; and

- Collection and analysis of 24 groundwater samples from temporary wells within soil borings and 5 groundwater samples from monitoring wells. The groundwater grab samples were collected from "first free water encountered" within the soil borings, which ranged in depths from 8 to 20 to ft bgs, and the monitoring well samples were collected from screens set at depths ranging from 2 to 12 to 16 to 26 ft bgs (top of screen elevations ranging from 281.7 to 287.5 feet and bottom screen elevations ranging from 271.7 to 277.5 feet). The groundwater samples were analyzed for one or more of the following analytes: petroleum hydrocarbons using Ecology Methods NWTPH-HCID and NWTPH-Dx/Dx ext.; and VOCs using EPA Method 8260B.

The locations of the soil borings and monitoring wells are shown on Figure 2.

The results of the Limited Phase II subsurface investigation identified several areas where soil and/or groundwater contained petroleum hydrocarbons (diesel and heavy fuel oil) and several VOCs (benzene, PCE, trichloroethene [TCE] and vinyl chloride) at concentrations above Ecology's MTCA Method A cleanup levels for either or both soil and groundwater in the following areas (shown on Figures 3 and 4):

- Petroleum impacts in soil and groundwater below the 1406 10th Avenue building and limited PCE and TCE impacts in groundwater in a small area north of the 1406 10th Avenue building; and

- Petroleum impacts in soil and groundwater below the 1401 and 1405 11th Avenue buildings.

2.2 Subsurface Conditions

2.2.1 Geology

The Property is located within the Puget Lowland physiographic province, a broad, low-lying region situated between the Cascade Range to the east and the Olympic Mountains to the west. The Puget Sound Region is underlain by Quaternary sediments. The shallowest sediments consist primarily of inter-layered and/or sequential deposits of alluvial clays, silts, and sands that are typically situated over deposits of glacial till. According to the geologic map of the Seattle area compiled by Troost and others (2005), the Property is underlain by glacial recessional outwash deposits generally consisting of loose to dense, fine to coarse sand and gravel, with localized discontinuous silt, silty sand, and fine sand lenses.

Based on previous investigations conducted at the Property, the borings at the Property encountered discontinuous units of fine- and coarse-grained sediments consisting of mixtures of clay, silt, sand, and gravel. PanGeo geotechnical borings (BH-1 through BH-3) encountered the following units: fill unit consisting of silt with some sand and clay, ranging in thickness from 2.5 to 9 feet, underlain by ice contact deposits consisting of medium stiff sandy clayey silt and medium dense silty sand at approximate elevation of 287 to 290 feet, and glacial till consisting of dense to very dense silty fine to medium sand with gravel (PanGeo, 2012). Borings drilled by ATC encountered generally similar conditions; silty sands and clay fine sands near the surface

(to approximately 8 feet) underlain by silty sands and clayey sands to a depth of 25 feet bgs, the maximum drilled depth of the ATC borings.

2.2.2 Hydrogeology

The principal aquifers in the Puget Sound Region are in glacial drift that, along with finer grained interglacial sediments, underlies the basin lowland to depths of more than 1,000 feet and in alluvial deposits that underlie the major lowland and mountain river valleys. In the Puget Sound region, shallow groundwater flow direction often mimics the surface topography. Groundwater typically flows from areas of high elevation to areas of low elevation. In addition, shallow groundwater flow usually parallels or migrates toward nearby surface water bodies.

Groundwater was encountered in Property monitoring wells at depths ranging from 2.39 to 12.03 ft below the top of well casing which corresponds to groundwater elevations of 285.11 to 285.40 feet, respectively. Based on depth to water levels collected on April 3, 2012 by ATC groundwater flows to the northwest (ATC 2012b). PES measured the depth to groundwater in the monitoring wells on August 6, 2012 and confirmed groundwater flow was to the northwest (Figure 2). Depth to water measurements and calculated groundwater elevations for both monitoring events are presented on Table 3. The groundwater gradient is extremely flat (less than 0.006 ft/ft). Groundwater elevations may vary depending on seasonal fluctuations, local subsurface conditions, and other factors.

Groundwater yield within some of the borings and monitoring wells (MW-4 and MW-5) was reportedly very low, appeared to be associated with small lenses of fine sand with silt, and may be indicative of perched water conditions.

2.3 Summary of Nature and Extent of Contamination

2.3.1 Soil Conditions

The results of the soil samples analysis are summarized in Table 1 and results of selected compounds detected above cleanup levels are shown graphically on Figure 3. A summary of the findings of the soil investigations are provided below:

- Diesel-range hydrocarbons were detected in soil in three areas of the Property: (1) near the former UST located just north of the 1406 10th Avenue building; (2) in the southeastern portion of the Property (beneath buildings 1406 10th, 1401 11th, and 1405 11th); and (3) in the northern gravel parking lot. In areas 1 and 2, petroleum hydrocarbons were detected in samples ranging in depths from 3 to 10 ft bgs, with the highest concentrations detected in the 3 foot sample in boring B-2 adjacent to the former UST. Area 3 petroleum hydrocarbons were detected in one sample (HA-1) at 1.5 feet bgs at a very low concentration. The remaining samples in that area were non-detect for TPH to a depth of 15 feet bgs. In total for the Property, concentrations of diesel- and oil-range hydrocarbons exceeded the MTCA Method A cleanup level (CUL) of 2,000 mg/kg for unrestricted land use in seven of the 70 soil samples analyzed.

- Oil-range hydrocarbons were detected in soil in only one boring (B-18) within Area 2 of the Property (beneath the 1406 10th building). Samples collected at 4 and 8 feet within boring B-18 contained oil range hydrocarbons in exceedance of the MTCA Method A CUL of 2,000 mg/kg for unrestricted land use.

- Limited petroleum related VOCs were detected in soil samples from one boring (B-2) which included benzene, xylenes, ethylbenzene, and naphthalene. With the exception of benzene, these constituents were detected at concentrations below their respective MTCA Method A CULs. Benzene was detected in two soil samples (B-2 at 3 and 6 feet) at concentrations (0.273 and 0.122 milligrams per kilogram [mg/kg], respectively) which exceeded the MTCA Method A CUL of 0.03 mg/kg for unrestricted land use.

- Chlorinated VOCs (PCE, TCE and vinyl chloride) were not detected in any of the 66 soil samples analyzed for those constituents.

In summary, the soil sampling results indicate that there is one known source and potentially two unknown sources of soil contamination identified at the Property. The former UST appears to be the source of the petroleum hydrocarbons and VOCs in soil found at the north end of the 1406 10th Avenue building. The source area of the southern Property contamination is not known, but based on historical tenant information and soil data; it appears the source may be associated with historical automotive operations within the three southern buildings. The limited and low detection of petroleum hydrocarbons in Area 3 appears to be limited in extent both vertically and horizontally around boring HA-1 and is likely associated with the parking of automobiles in this area.

The areas with the highest TPH concentrations are generally located within the middle of the former UST (Area 1) and southern contamination area (Area 2); however, diesel was detected at a concentration above the MTCA Method A CUL in the 10-foot sample in the southeastern corner of the property (MW-5). The soil results generally indicate that soil impacts do not appear to extend beyond the property boundaries.

2.3.2 Groundwater Conditions

The results of the groundwater sample analysis are summarized in Tables 2 and 3, and selected results of the most frequently detected compounds are shown graphically on Figure 4. A summary of the findings of the groundwater investigations are provided below:

- Groundwater in the southern portion of the Property contains concentrations of diesel-range hydrocarbons above the MTCA Method A CUL (500 micrograms per liter [µg/l]) similar to the distribution of diesel found in soil. The highest concentrations of diesel in groundwater were detected in grab samples from borings B-21 (961,000 µg/L), B-12 (547,000 µg/L), and B-25 (121,000 µg/L) in the southeast central portion of the Property. Groundwater sample results from temporary wells or borings are commonly assumed to be biased high, mainly due to insufficient development of the temporary sampling points prior to groundwater sample collection and from the incorporation of impacted sediments into the samples. The groundwater samples collected from the

monitoring wells has lower diesel concentrations ranging from 202 to 94,700 µg/L. MW-5 (located in the southeastern corner of the Property) contained the highest detected diesel concentration (94,700 µg/L) collected from the groundwater monitoring wells.

- Oil-range hydrocarbons (as heavy fuel oil fraction) were detected above the MTCA Method A CUL (500 µg/L) in one groundwater grab sample (B-18) and below the CUL in one groundwater monitoring well (MW-2).

- Benzene, ethylbenzene, and xylenes were detected in the grab groundwater sample from one temporary boring (B-2). With the exception of benzene, these constituents were detected at low concentrations below their respective MTCA Method A CULs. Benzene was detected at a concentration of 12.5 µg/L, which exceeded the MTCA Method A CUL of 5 µg/L for unrestricted land use. Benzene was not detected in groundwater samples collected from monitoring wells.

- PCE, TCE, and vinyl chloride were detected in groundwater beneath the central portion of the Property near B-8 and MW-1 located northeast of the former UST area. TCE was also detected south of the 1406 10th Avenue building (BH-1/MW-3 co-located sampling points) and vinyl chloride was detected in B-21 located in the southwest corner of the 1405 11th Avenue building. The distribution of these VOCs appears to be discontinuous and limited in extent to the three areas. The areas where one or more of these constituents exceed their respective cleanup levels is limited to the central portion of the Property (i.e., MW-1, B-8 and B-21).

3.0 CLEANUP ACTION PLAN

This section describes the remedial actions that BCH will implement during redevelopment construction to address the contamination identified at the Property (Section 2.0). The CAP is described in the following sections and has been prepared consistent with the requirements of the MTCA Cleanup Regulation (Chapter 173-340 WAC). The remedial actions will be performed as an independent action, and the results will be reported to Ecology under the VCP.

3.1 Chemicals of Concern and Cleanup Levels

Based on the analytical results, the chemicals of concern (COCs) at the Property are as follows:

- **Soil.** COCs for soil include diesel- and oil-range hydrocarbons and benzene. These COCs were detected either the most frequently and/or at the highest concentrations. Other VOCs (ethylbenzene and xylenes) detected at the Property were infrequently detected (i.e., once or twice) and found at low concentrations below MTCA cleanup levels. PCE, TCE and vinyl chloride were not detected in any of the samples analyzed.

- **Groundwater.** COCs for groundwater include diesel- and oil-range hydrocarbons, benzene, PCE, TCE, and vinyl chloride. These COCs were detected the most frequently and at higher concentrations. Other VOCs (ethylbenzene, xylenes, and naphthalene) detected at the Property were infrequently detected (i.e., once) and found at low concentrations below MTCA cleanup levels.

Method A cleanup levels were selected for use in this cleanup because the remedial actions are straightforward and only involve a limited number of contaminants. Cleanup levels for groundwater and soil COCs are shown in Tables 1 though 3.

The cleanup levels for groundwater COCs were established as the lowest value of the following: (1) Method A groundwater cleanup level for protection of human health presented in Table 720-1 of WAC 173-340-900, and (2) concentrations established under applicable federal or state laws including maximum contaminant levels (MCLs) established under the Safe Drinking Water Act (CFR 141) and MCLs established by the state board of health (Chapter 296-290 WAC).

The cleanup levels for soil COCs were selected as the Method A cleanup level for unrestricted land use presented in Table 740-1 of WAC 173-340-900.

3.2 Areas Exceeding Cleanup Levels

The following summarizes the areas where concentrations of COCs exceed cleanup levels in soil and/or groundwater.

3.2.1 Soil

Figure 3 graphically depicts the areas where COCs (petroleum hydrocarbons and/or VOCs) have been detected in soil at concentrations greater than cleanup levels based on the previous

sampling results shown in Table 1. As shown on Figure 3, the areas exceeding cleanup levels are located primarily beneath the former UST area north of the 1406 10th Avenue building and in the southeastern portion of the Property. Boring B-2 near the former UST area contains diesel-range hydrocarbons and benzene above cleanup levels to at least 6 ft below the basement floor (approximately elevation 282 ft). Diesel-range hydrocarbons are also found beneath the 1401 and 1405 11th Avenue buildings at depths of 3 to 10 ft below the basement floors (approximately elevations 280 to 287 ft) Heavy fuel oil is present above its cleanup level in an isolated area around B-18 at a depth 8 ft below the basement floor (approximately elevation 280).

3.2.2 Groundwater

Figure 4 graphically depicts the areas where COCs (diesel-range hydrocarbons and intermittent detections of PCE and related VOCs) have been detected in groundwater at concentrations greater than cleanup levels. In general, the area exceeding groundwater cleanup levels for diesel range hydrocarbons is very similar to the area where soil exceeds cleanup levels, with minor differences along the northeastern and southeastern plume boundaries. The areas where groundwater concentrations exceed CULs for PCE, TCE, vinyl chloride, and/or benzene (B-2, MW-1, B-8, and B-21) are contained within the two areas where groundwater exceeds cleanup levels for diesel.

Diesel-range hydrocarbons were detected at concentrations exceeding the diesel CULs in at least one location near the former UST area (B-2) and at ten locations (MW-4, MW-5, B-12, B-13, B-18, B-19, B-20, B-21, B-22, and B-24) in the southeastern portion of the Property. These samples were collected from either temporary wells or groundwater monitoring wells with 10-foot screens set from depths ranging from 2 to 26 feet.

One or more of the following VOCs (PCE, TCE, VC, or benzene) were detected at four locations (MW-1, MW-3/BH-1, B-8, and B-21) at concentrations exceeding the respective cleanup levels. Benzene was detected only once (B-2) and vinyl chloride twice (B-2 and B-21) but at concentrations that exceeded the respective CULs (5 µg/L and 0.2 µg/L). PCE was detected in two samples (B-8 and MW-1) at concentrations (35.5 µg/L and 20.1 µg/L, respectively), exceeding the CUL of 5 µg/L. Three of four TCE detections (B-8, BH-1, MW-1) exceeded the CUL (5 µg/L). BH-1 contained the highest detected concentration of TCE at 24.7 µg/L; however, this result was not confirmed by the results for well MW-3 that was installed immediately adjacent to the location of boring BH-1. The TCE result for MW-3 (1.09 µg/L) was well below the TCE cleanup level of 5 µg/L, indicating groundwater in this area does not exceed cleanup levels.

3.3 Overview and Rationale for Remedial Actions

The results of the Property investigations indicate that soil containing diesel or heavy fuel at concentrations exceeding CULs is limited to the areas below portions of the 1406 10th Avenue and 1401 and 1405 11th Avenue buildings and is located between approximately elevations 280 and 288 ft. The two areas where groundwater exceeds cleanup levels for COCs are co-located with the soil contamination but extend beyond the limits of the soil exceeding cleanup levels (i.e.

the area exceeding groundwater CULs encompasses all of the area exceeding soil CULs). Groundwater is encountered at approximately elevation 285 ft.

The planned development includes excavation of the entire property to an elevation of approximately 282.5 ft to accommodate one level of sub-grade parking. The Property development excavation will remove all of the soil exceeding CULs except for at three locations: near B-18, B-24, and MW-5 where soil exceeding CULs extends to elevations at or below elevation 281 to 280 ft. The development excavation will also remove the upper 2.5 ft of the saturated zone.

Based on the distribution of COCs in soil and groundwater and the planned development excavation, the most cost effective method for cleanup of soil and groundwater is to excavate the soil both above and below the water table within the two areas exceeding groundwater cleanup levels (Figure 5). PES's experience indicates that the removal of the upper 4 feet of the saturated zone (or to approximately elevation 281ft) is an effective method to remove the source of the petroleum groundwater impacts as well as removing the entrained groundwater contaminants. Once the source has been removed, the remaining dissolved contaminants will attenuate naturally and relatively quickly. The area surrounding MW-5 will require additional over excavation to remove the soil exceeding cleanup levels (to approximately elevation 279 ft or possibly lower).

In summary, the approach for cleanup actions at the Property includes the following actions:

- Decommission existing monitoring wells within the planned excavation areas;
- Excavate and dispose of contaminated soil exceeding CULs concurrent with the excavation for Property development to an elevation of 282.5 ft;
- Over-excavate soil within the areas exceeding groundwater cleanup levels to an elevation of approximately 281 feet, approximately 1.5 feet deeper than proposed development excavation base, and approximately 8-10 feet below the current building base to remove soil containing residual contaminated groundwater within the saturated soil pore space;
- Off-site disposal of contaminated soil at a permitted facility;
- Collection and analysis of soil samples from the excavation bottom and sidewalls to demonstrate soil cleanup levels have been achieved;
- Backfill over excavated areas with clean imported fill material to bring elevation to proposed development grade (282.5 feet);
- Management and proper disposal of impacted groundwater or incident precipitation collected during excavation activities; and

- Installation of three new groundwater monitoring wells around the excavation perimeter and quarterly sampling of four total monitoring wells to confirm that groundwater cleanup levels have been achieved.

The approach defined above is the most cost-effective approach given the planned redevelopment, eliminates the need for post-development engineering controls and recording restrictive covenants on the property deed, is protective of human health and the environment, and meets the requirements of the MTCA.

3.4 Description of Cleanup Action Elements

The following sections describe the actions that will be taken during construction to address the soil and groundwater exceeding cleanup levels at the Property.

3.4.1 Decommission Monitoring Wells

Prior to the start of construction, monitoring wells MW-1, MW-2, MW-4, and MW-5 will be decommissioned by a Washington State licensed well driller. These wells are located in areas that will be excavated during the cleanup and/or property development (Figure 5). The well decommissioning will be conducted consistent with the requirements of the Washington Minimum Standards for Construction and Maintenance of Wells (WAC 173-160-460) by filling the casing from bottom to land surface with bentonite, cement grout, or neat cement. Monitoring well MW-3 will be kept and used in the new monitoring well network.

3.4.2 Excavation and Disposal of Contaminated Soil

3.4.2.1 Extent of Cleanup Action Excavation

The planned extent of the remedial excavations is shown on Figure 5. The limits of the excavation encompass all of the sampling locations where the concentration of one or more COCs in soil and groundwater exceeds the applicable CULs. Figure 5 also shows the proposed elevation of the planned excavation base by area, which was determined based on the following data and assumptions:

- Area 1: Area near the former UST and beneath the 1406 10th Avenue building (includes sampling locations B-2, B-8, and MW-1). The bottom of the excavation immediately in Area 1 is planned to extend to approximately 7 ft bgs or elevation 280 feet. The excavation depth is 1 ft below the deepest soil sampling exceeding cleanup levels (6 feet). In addition, this excavation depth is intended to remove the saturated soil (upper 4 feet) that contains elevated concentrations of COCs found in groundwater at this location.

- Area 2: Area east of former UST and beneath portions of the 1406 10th Avenue and 1401/1405 11th Avenue buildings. The bottom of the excavation immediately south of the former UST is planned to a depth of approximately 8 ft bgs or elevation 281 feet. In addition, this excavation depth is intended to remove the saturated soil that contains elevated concentrations of COCs (diesel and PCE) found in groundwater at this location.

- Area 3: Southeast portion of the Property beneath portions of the 1406 10th Avenue and 1401/1405 11th Avenue buildings. The average bottom of the excavation in the southeastern portion of the Property is to approximately 8 ft bgs or elevation 281 feet. The base of the excavation will be extended to at least 11 feet bgs (elevation 279) in an area around MW-5, which is 1 foot below the deepest soil sample exceeding CULs. In addition, this excavation depth is intended to remove the saturated soil (upper 4 feet) that contains elevated concentrations of COCs found in groundwater in this area.

Once the planned excavations limits (laterally and vertically) have been achieved, confirmation samples will be collected at the base and sidewalls of the planned excavations to determine if cleanup levels have been achieved (see Section 3.5). The results of the confirmation soil samples will be used to guide additional excavation required to meet CULs at the limits of the excavation.

Based on the excavation limits and depths shown on Figure 5, a total of approximately 3,700 cubic yards of contaminated soil will be excavated and disposed of off-site

3.4.2.2 Excavation and Handling Contaminated Soil

Soil excavated from the areas with detected concentrations of petroleum hydrocarbons (Figure 3) will be directly loaded into containers or trucks, and transported to off-site for disposal at a permitted petroleum contaminated soil (PCS) disposal facility. Soil excavated from areas where analytical data are not available but that exhibit one or more of the following physical characteristics will be designated as suspected PCS: (1) visible staining; (2) strong petroleum hydrocarbon odors; and/or (3) signification concentrations of organic vapors measured with a photo ionization detector (PID).

An environmental professional will observe the excavation of contaminated soil and conduct field screening to determine if unexpected conditions are encountered. Field screening will include observation of the soil for discoloration and organic vapor monitoring using a PID. Excavation of soil will continue until the lateral and vertical limits of the excavation shown on Figure 5 are reached. Confirmation samples will be collected at the base and sidewalls of these excavations as directed by the environmental professional, to determine if cleanup levels have been achieved. The results of the confirmation soil samples will be used to guide any additional excavation required to meet cleanup levels at the excavation limits. Confirmation soil sampling procedures are discussed further in Section 3.5.

Once the confirmation sample results indicate that a portion of the excavation meets cleanup levels, the area will be backfilled with clean, compacted fill material that meets the geotechnical requirements of the re-development project.

3.4.2.3 Management of Groundwater and Stormwater During Excavation

Portions of the remedial excavation will extend below the water table, and it is possible that contaminated groundwater will be encountered in the excavation. Given the relatively low permeability of the silt underlying the Property, groundwater entering the excavation can likely be managed using ditching and sumping methods. In addition, incidental precipitation that

accumulates within the excavation prior to backfilling could become contaminated and require special handling. Therefore, precipitation and/or groundwater that accumulate within the excavation prior to backfilling will be collected, temporarily stored on-site in a Baker tank or other appropriate containers, and tested to determine the appropriate handling/disposal methods. The containerized water will be sampled and analyzed for petroleum hydrocarbons, VOCs, and other parameters as needed to obtain disposal approval. Depending on the volume and chemical concentrations, the containerized water may be disposed of at an off-site permitted disposal facility or in the sanitary sewer under a discharge authorization from the King County Industrial Waste Program (KCIW).

3.4.2.4 Management of Under-Slab and Footing Drainage after Development Construction

The proposed garage floor slab and garage wall footings will be located at approximately elevation 283.75 feet or below, which is below the elevation of the groundwater surface (approximately elevation 285). Therefore, the development will incorporate an under-slab and footing drainage system to prevent seepage of perched water into the garage. There is a potential that this water may contain residual concentrations of COCs initially after construction of the garage slab and perimeter walls have been completed and the system is activated. If this water contains COCs it will require appropriate disposal. Once activated and during the remaining construction period, the under-slab and footing drainage water will be discharged to a temporary holding tank and tested for COCs to determine its appropriate disposal method. The under-slab and footing drainage water testing results obtained during construction will be used to select how this water will be managed after the development construction has been completed. Options for management of the under-slab and footing drainage water include discharge to the storm sewer (with or without pretreatment depending on the results) and to the sanitary sewer under a waste discharge authorization from KCIW. Whichever method is selected to manage this drainage water, the appropriate permits and approvals will be obtained prior to discharge.

3.5 Confirmation Sampling

3.5.1 Soil

Soil samples will be collected and analyzed during the soil excavation activities to determine whether soil cleanup levels have been achieved at the base and lateral limits of the cleanup excavation (confirmation sampling).

Confirmation soil samples will be collected from the bottom and sidewalls of the excavation created during removal of the contaminated soil. The minimum number and/or frequency of samples to be collected and analyzed from each area is described below; however, additional samples may be collected based on conditions observed in the field:

- General Excavation – Confirmation samples will be collected from the excavation bottom at a frequency of 1 per 625 square ft (i.e., on a 25-ft-square grid) and from the excavation sidewalls at a frequency of 1 sample every 50 lineal ft. The sidewall samples may be collected from multiple depths, depending on the field screening conducted during excavation activities.

Confirmation soil samples will be collected from areas where the visual observations and/or field instrument readings indicate contamination is most likely present. The confirmation soil samples collected from the excavation will be analyzed for diesel-range hydrocarbons using Ecology Method NWTPH-Dx and oil-range hydrocarbons using Ecology Method NWTPH-Dx/Ext.

3.5.2 Groundwater

Groundwater monitoring will be conducted to assess the effectiveness of the cleanup actions and to demonstrate compliance with groundwater cleanup levels. The groundwater monitoring network will include a total of four groundwater monitoring wells. Monitoring well MW-3 will be retained, and three new monitoring wells will be installed at the locations shown on Figure 5, after the excavation has been backfilled and redevelopment has progressed sufficiently such that construction activities are unlikely to damage the wells. Two of the compliance monitoring wells will be located near two former locations with the highest concentrations of diesel-range hydrocarbons and/or VOCs in groundwater (near former MW-1 and MW-5), and the remaining two (including MW-3) will be located along the edges of the property (one upgradient and two downgradient).

The compliance monitoring wells will extend to depths similar to previous groundwater sampling zones. The wells will be constructed using 2-inch diameter Schedule-40 PVC 2-slot well screen and threaded blank PVC casing. The screened intervals will be set at depths that correspond with previous contamination levels, roughly 274 to 284 feet NAVD 88, and the annular space surrounding the screened interval will be filled with 10x20 Colorado Silica Sand from the bottom of the screened interval to 1 ft above the top of the screened interval. The wells will be completed with a traffic-rated, flush-mounted steel vault. The monitoring wells will be developed before measuring water levels or sampling groundwater. Development will involve pumping, surging, or bailing until the color of the discharge water does not change with additional development. Turbidity will be measured during well development. Water levels, amount of water removed, observations of the discharge water, and turbidity will be recorded. All development and sampling water will be handled as described in Section 3.4.2.3.

The compliance monitoring wells will be sampled quarterly for the first year. Groundwater samples will be analyzed for diesel-range hydrocarbons using Ecology Method NWTPH-Dx/Dx Ext., and VOCs using EPA Method 8260B. If the first year of monitoring does not indicate a significant seasonal variation in the results, the frequency of sampling will be revised to semi-annual to coincide with the high and low water table levels. Groundwater monitoring will continue until the concentrations of COCs in the groundwater samples are below cleanup levels for four consecutive sampling events.

3.6 Cleanup Action Consistency with MTCA Evaluation Criteria

The following sections describe how the cleanup actions described in this CAP meet the MTCA criteria for selecting a cleanup action.

3.6.1 Protectiveness

The cleanup actions described above achieve the cleanup levels in both soil and groundwater and are protective of human health and the environment. Contaminated soil excavation will remove soil contaminants exceeding cleanup levels, which will control leaching of contaminants to groundwater. The soil excavation activities will also be protective of Property workers who might contact the soil during subsequent construction activities because all soil exceeding cleanup levels will be removed.

The removal of the upper 4 feet of the saturated zone will effectively remove any residual source materials and allow for the natural attenuation of groundwater which will result in groundwater meeting CULs within a reasonably short timeframe.

3.6.2 Compliance with Cleanup Standards

The cleanup actions will meet soil cleanup standards on-Property through the excavation of contaminated soil above cleanup levels. Groundwater standards will be achieved at the point of compliance initially through the removal of the source materials (in soil) and through monitored natural attenuation. Over the long term, it is expected that natural attenuation will be sufficient to meet groundwater cleanup standards at the point of compliance.

3.6.3 Compliance with Regulatory Requirements

The cleanup actions will comply with the applicable legal requirements including MTCA. Off-site disposal of contaminated soil will be performed consistent with the state solid waste and dangerous waste regulations. A KCIW industrial waste discharge permit will be obtained for discharge of water (groundwater and/or storm water) entering the excavation during construction and for groundwater collected from the under-slab and foundation drainage system after construction is completed.

3.6.4 Compliance Monitoring

Performance and compliance monitoring are integral components of the CAP. Performance monitoring will ensure that the ongoing cleanup actions are performing as intended and to allow adjustments to be implemented as necessary. Compliance monitoring will be performed to demonstrate that cleanup levels are achieved.

3.6.5 Use of Permanent Solutions to Extent Practicable

This criterion is typically used when evaluating multiple cleanup action alternatives that meet the threshold requirements to determine which of the alternatives uses permanent solutions to the maximum extent practicable. The evaluation is commonly referred to as a disproportionate cost analysis and is described in WAC 173-340-360(3). However, this CAP describes the cleanup actions selected for the Property, which were developed based on existing Property conditions, the Property redevelopment plans, experience at other sites, and best professional judgment. As such, a detailed cost analysis was not performed. The following sections describe how the

selected cleanup actions meet the technical and administrative criteria for using permanent solutions to the extent practicable.

Protectiveness. The CAP will be protective of human health and the environment both on- and off-Property. The cleanup actions meet Ecology's requirements for conducting cleanup actions at residential properties in that all of the contaminated soil exceeding cleanup levels on the Property will be removed.

Permanence. The selected cleanup action permanently removes the primary sources of contaminants at the Property through the excavation and off-site disposal of contaminated soil. Secondary sources of contamination (residual concentrations of petroleum hydrocarbons in groundwater) are treated through natural attenuation.

Effectiveness Over the Long Term. The CAP utilizes remedial technologies that have been used routinely to address the types of impacts present at the Property and there is a high degree of certainty that they will be reliable over the long term. Soil excavation will effectively remove the primary source materials in a relatively short period of time.

Manage Short Term Risks. There are limited short term risks associated with the selected cleanup actions. The remedial construction activities will be conducted consistent with state and federal worker protection regulations and will use industry standard health and safety procedures to protect workers during construction activities. A health and safety plan will be developed outlining the specific requirements to protect remedial construction workers, including appropriate use of personal protective equipment and engineering controls.

Technical and Administrative Implementability. The cleanup actions are commonly used and readily available, and there are no significant technical implementability issues. The KCIW permit that will be required as described in Section 3.4, can reasonably be obtained prior to cleanup action implementation.

3.6.6 Restoration Time Frame

The cleanup action involves both short term and longer term actions that, when combined, result in the cleanup in a reasonable restoration time frame. Based on current site conditions and the proposed CAP, it is estimated that both soil and groundwater will cleanup levels within four years of the start of Property redevelopment activities. Short-term actions include the removal of the primary sources of contamination and off-site disposal. Longer term actions include allowing residual dissolved phase contamination to degrade naturally and on-going monitoring to confirm groundwater meets its cleanup levels. In addition, monitoring of the discharge from the sub-slab and foundation drainage system will demonstrate that subsurface groundwater meets CULs.

4.0 REPORTING AND SCHEDULE

4.1 Reporting

An independent remedial action report will be prepared to document the contaminated soil excavation and disposal and the results of the confirmation sampling. The report will include the following:

- A description of the extent of contaminated soil excavation, including a map showing excavation limits and depths and the location of confirmation soil samples;
- The results of the soil and groundwater performance and confirmation sampling;
- Copies of the disposal site weigh tickets and/or waste manifests documenting the contaminated soil disposal;
- Documentation of the quantity and disposition of any water removed from the excavation prior to backfilling; and
- Conclusions regarding the remedial actions compliance with the requirements of MTCA.

The independent remedial action report will be submitted to Ecology for review under the VCP.

4.2 Schedule

The re-development construction is anticipated to begin in mid-2013, depending on when the appropriate development permits are obtained. The cleanup action described in this CAP will be performed concurrent with the property re-development. The building demolition, monitoring well decommissioning, contaminated soil excavation and disposal, and excavation backfilling will take approximately 2 to 3 months to complete. The compliance monitoring wells will be installed once the construction activities have progressed to the point where their installation will not impede redevelopment construction and the construction will not damage the wells. Groundwater compliance monitoring will continue until the concentrations of COCs in groundwater are below cleanup levels for four consecutive monitoring events. The independent remedial action report will be submitted to Ecology within 1 month of demonstrating compliance with the groundwater cleanup levels.

5.0 REFERENCES

ATC Associates, Inc. 2012a. *Phase I Environmental Site Assessment of 11th & Union Proposed Development, 1406 & 1416 10th Avenue and 1401 & 1405 11th Avenue, Seattle, Washington.* February 7.

ATC Associates, Inc. 2012b. *Amended Limited Phase II Subsurface Investigation Report, 11th & Union Proposed Development, 1406 & 1416 10th Avenue and 1401 & 1405 11th Avenue, Seattle, Washington.* October 1.

Nurseryman Products, Inc. 1993a. *Remediation of Subject Property: 1416 – 10th East, Seattle, Washington, Commonly Known as Ruth Ash brook Bakery Property*. October 10.

Nurseryman Products, Inc. 1993b. *Final Clean-Up Report for the Ruth Ashbrook Bakery Property, 1416 – 10th Avenue East (Between Union and Pike), Seattle, Washington.* October 13.

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Troost, K.G., Booth, D.B., Wisher, A.P., Shimmel, S.A., 2005, *The Geologic Map of Seattle – A Progress Report, Seattle, Washington* – U.S. Geological Survey Open File Report 2005-1252, scale 1:24,000.

Washington State Department of Ecology. 1993. Letter from J. Hickey to L. Stiles (Ruth Ashbrook Bakery), re: *no further action determination.* October 22.

TABLES

Table 1

Summary of 2012 Soil Analytical Results
Broadstone Capitol Hill Property
Seattle, Washington

Boring ID	Sample ID	Sample Depth (ft below grade)[1]	Estimate Sample Elevation (ft NAVD88)	Sample Date	Total Petroleum Hydrocarbons[2] in mg/kg					Select Volatile Organic Compounds (VOCs)[3] in mg/kg							
					Diesel (Fuel Oil)	Heavy Oil	Heavy Fuel Oil	Gasoline	Gasoline Range Organics	Benzene	Toluene	Ethylbenzne	Xylenes	TCE	Vinyl Chloride	PCE	Naphthalene
MTCA-Method A Cleanup Levels[4]					2,000	2,000	2,000	100 (30)[5]	100 (30)[5]	0.03	7	6	9	0.03	0.67[6]	0.05	5
B-1	B-1-3	3	285	2/2/2012	<20.0	<50.1	ND	--	--	<0.0192	<0.0192	<0.0289	<0.0384	<0.0289	<0.00192	<0.0192	<0.0289
	B-1-6	6	282	2/2/2012	<15.5	<38.7	ND	--	--	<0.0168	<0.0168	<0.0253	<0.0336	<0.0253	<0.00168	<0.0168	<0.0253
	B-1-8	8	280	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-2	B-2-3	3	285	2/2/2012	**8,780**	**40.9**	ND	--	--	**0.273**	<0.0169	**1.07**	**0.1085**	<0.0253	<0.00169	<0.0169	**0.0272**
	B-2-6	6	282	2/2/2012	**1,500**	<48.1	ND	--	--	**0.122**	<0.0252	**3.11**	**0.0467**	<0.378	<0.00252	<0.0252	<0.0378
	B-2-9	9	279	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-3	B-3-3	3	285	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-3-6	6	282	2/2/2012	<19.9	<49.8	ND	--	--	<0.0214	<0.0214	<0.0322	<0.0418	<0.0322	<0.00214	<0.0214	<0.0322
	B-3-8	8	280	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-4	B-4-3	3	285	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-4-6	6	282	2/2/2012	<20.5	<51.1	ND	--	--	<0.0214	<0.0214	<0.321	<0.0418	<0.0321	<0.00214	<0.0214	<0.0321
	B-4-8	8	280	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-5	B-5-4	4	292	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-5-8	8	288	2/2/2012	<24.1	<60.2	ND	--	--	<0.0262	<0.0262	<0.0393	<0.0524	<0.0262	<0.00262	<0.0262	<0.0262
	B-5-12	12	284	2/2/2012	<17.6	<44.1	ND	--	--	<0.0173	<0.0173	<0.0262	<0.0346	<0.0260	<0.00173	<0.0173	<0.0173
	B-5-16	16	280	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-5-20	20	276	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-6	B-6-4	4	290	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-6-8	8	286	2/3/2012	<20.8	<52.0	ND	--	--	<0.0192	<0.0192	<0.0287	<0.0384	<0.0287	<0.00192	<0.0192	<0.0192
	B-6-12	12	282	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-6-16	16	278	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-7	B-7-4	4	288	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-7-8	8	284	2/3/2012	<17.8	<44.6	ND	--	--	<0.0155	<0.0155	<0.0232	<0.0310	<0.0232	<0.00155	<0.0155	<0.0232
	B-7-12	12	280	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-7-16	16	276	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-8	B-8-8	8	281	2/3/2012	**126**	<51.9	ND	--	--	<0.0185	<0.0185	<0.0277	<0.0370	<0.0277	<0.00185	<0.0185	<0.0277
	B-8-12	12	277	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-8-16	16	273	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-9	B-9-4	4	295	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-9-8	8	291	2/3/2012	<22.6	<56.6	ND	--	--	<0.0238	<0.0238	<0.0357	<0.0476	<0.0357	<0.00238	<0.0238	<0.0238
	B-9-12	12	287	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-9-16	16	283	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-10	B-10-3	3	286.8	2/7/2012	<22.2	<55.6	ND	--	--	<0.0219	<0.0219	<0.0329	<0.0438	<0.0329	<0.00219	<0.0219	<0.0219
	B-10-6	6	283.8	2/7/2012	**695**	<56.4	ND	--	--	--	--	--	--	--	--	--	--
	B-10-8.5	8.5	281.3	2/7/2012	<20.9	<52.3	ND	--	--	--	--	--	--	--	--	--	--
B-11	B-11-3	3	286.8	2/7/2012	<20.2	<50.4	--	--	--	<0.0175	<0.0175	<0.0263	<0.0350	<0.0263	<0.00175	<0.0175	<0.0175
B-12	B-12-3	3	287.7	2/7/2012	<21.3	<53.2	ND	--	--	<0.0250	<0.0250	<0.0376	<0.0500	<0.0376	<0.00250	<0.0250	<0.0376
	B-12-6	6	284.7	2/7/2012	**679**	<52.4	ND	--	--	<0.0191	<0.0191	<0.0286	<0.0282	<0.0286	<0.00191	<0.0191	<0.0286
	B-12-9	9	281.7	2/7/2012	**211**	<44.7	ND	--	--	<0.0180	<0.0180	<0.0270	<0.0360	<0.0270	<0.00180	<0.0180	<0.0270
B-13	B-13-3	3	287.7	2/7/2012	<21.6	<54.0	ND	--	--	<0.0222	<0.0222	<0.0333	<0.0444	<0.00222	<0.0333	<0.0222	<0.0333
	B-13-6	6	284.7	2/7/2012	**534**	<53.7	ND	--	--	<0.0266	<0.0266	<0.0399	<0.0532	<0.0399	<0.00266	<0.0266	<0.0399
	B-13-9	9	281.7	2/7/2012	**198**	<41.5	ND	--	--	<0.0223	<0.0223	<0.0334	<0.0446	<0.0334	<0.00223	<0.0223	<0.0334
B-14	B-14-3	3	286.8	2/7/2012	<21.6	**291**	ND	--	--	<0.0200	0.0219	<0.0300	<0.0400	<0.0300	<0.00200	<0.0200	<0.0200
	B-14-6	6	283.8	2/7/2012	**2,310**	<44.1	ND	--	--	--	--	--	--	--	--	--	--
	B-14-9	9	280.8	2/7/2012	<23.7	<59.3	ND	--	--	--	--	--	--	--	--	--	--

Summary of 2012 Soil Analytical Results
Broadstone Capitol Hill Property
Seattle, Washington

Boring ID	Sample ID	Sample Depth (ft below grade)[1]	Estimate Sample Elevation (ft NAVD88)	Sample Date	Total Petroleum Hydrocarbons[2] in mg/kg					Select Volatile Organic Compounds (VOCs)[3] in mg/kg							
					Diesel (Fuel Oil)	Heavy Oil	Heavy Fuel Oil	Gasoline	Gasoline Range Organics	Benzene	Toluene	Ethylbenzne	Xylenes	TCE	Vinyl Chloride	PCE	Naphthalene
MTCA-Method A Cleanup Levels[4]					2,000	2,000	2,000	100 (30)[5]	100 (30)[5]	0.03	7	6	9	0.03	0.67[6]	0.05	5
B-15	B-15-3	3	287	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0296	<0.00197	<0.0197	--
	B-15-6	6	284	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0219	<0.00146	<0.0146	--
	B-15-9	9	281	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0246	<0.00164	<0.0164	--
B-16	B-16-3	3	286	3/30/2012	<22.0	<55.0	ND	--	--	--	--	--	--	<0.0304	<0.00202	<0.0202	--
	B-16-6	6	283	3/30/2012	<20.1	<50.2	ND	--	--	--	--	--	--	<0.0261	<0.00174	<0.0174	--
	B-16-9	9	280	3/30/2012	<18.3	<45.7	ND	--	--	--	--	--	--	<0.0282	<0.00188	<0.0188	--
B-17	B-17-3	3	284	3/30/2012	**111**	<53.9	ND	--	--	--	--	--	--	<0.0310	<0.00207	<0.0310	--
	B-17-6	6	281	3/30/2012	**312**	<48.5	ND	--	--	--	--	--	--	<0.0288	<0.00192	<0.0192	--
	B-17-9	9	278	3/30/2012	<17.7	<44.4	ND	--	--	--	--	--	--	<0.0240	<0.00160	<0.0160	--
B-18	B-18-4	4	284	3/28/2012	<19.7	<49.3	**2,940**	--	--	--	--	--	--	<0.0224	<0.00149	<0.0149	--
	B-18-8	8	280	3/28/2012	<20.4	<50.9	**2,830**	--	--	--	--	--	--	<0.0278	<0.00186	<0.0186	--
B-19	B-19-3	3	287.7	3/29/2012	<21.0	<52.5	ND	--	--	--	--	--	--	<0.0313	<0.00209	<0.0209	--
	B-19-6	6	284.7	3/29/2012	**66.5**	<50.6	ND	--	--	--	--	--	--	<0.0229	<0.00153	<0.0153	--
	B-19-9	9	281.7	3/29/2012	<19.1	<47.7	ND	--	--	--	--	--	--	<0.0275	<0.00184	<0.0184	--
B-20	B-20-4	4	285.8	3/28/2012	<23.5	<58.8	ND	--	--	--	--	--	--	--	--	--	--
	B-20-7	7	282.8	3/28/2012	**994**	<48.9	ND	--	--	--	--	--	--	--	--	--	--
	B-20-10	10	279.8	3/28/2012	<19.1	<47.9	ND	--	--	--	--	--	--	--	--	--	--
	B-20-13	13	276.8	3/28/2012	<18.8	<46.9	ND	--	--	--	--	--	--	--	--	--	--
	B-20-15	15	274.8	3/28/2012	<18.8	<47.1	ND	--	--	--	--	--	--	--	--	--	--
B-21	B-21-4	4	285.8	3/29/2012	<22.0	<54.9	ND	--	--	--	--	--	--	<0.0375	<0.00250	<0.0250	--
	B-21-8	8	281.8	3/29/2012	**1,820**	<50.4	ND	--	--	--	--	--	--	<0.0328	<0.00219	<0.0219	--
	B-21-11	11	278.8	3/29/2012	<17.6	<44.0	ND	--	--	--	--	--	--	<0.0245	<0.001663	<0.0163	--
B-22	B-22-3	3	287.7	3/29/2012	**2,550**	<482	ND	--	--	--	--	--	--	--	--	--	--
	B-22-6	6	284.7	3/29/2012	**58.7**	<47.2	ND	--	--	--	--	--	--	--	--	--	--
	B-22-9	9	281.7	3/29/2012	<18.8	<47.0	ND	--	--	--	--	--	--	--	--	--	--
B-23	B-23-4	4	285.8	3/29/2012	<23.3	<58.3	ND	--	--	--	--	--	--	--	--	--	--
	B-23-8	8	281.8	3/29/2012	<19.9	<49.8	ND	--	--	--	--	--	--	--	--	--	--
	B-23-11	11	278.8	3/29/2012	<21.4	<53.6	ND	--	--	--	--	--	--	--	--	--	--
B-24	B-24-4	4	285.8	3/29/2012	**1,640**	<52.4	ND	--	--	--	--	--	--	--	--	--	--
	B-24-8	8	281.8	3/29/2012	**4,500**	<505	ND	--	--	--	--	--	--	--	--	--	--
	B-24-11	11	278.8	3/29/2012	<18.1	<45.3	ND	--	--	--	--	--	--	--	--	--	--
B-25	B-25-4	4	284	3/28/2012	--	--	--	--	--	--	--	--	--	<0.0198	<0.00132	<0.0132	--
	B-25-8	8	280	3/28/2012	--	--	--	--	--	--	--	--	--	<0.0243	<0.00162	<0.0162	--
	B-25-10	10	278	3/28/2012	--	--	--	--	--	--	--	--	--	<0.0191	<0.00128	<0.0128	--
B-26	B-26-4	4	284	3/28/2012	--	--	--	--	--	--	--	--	--	<0.0229	<0.00153	<0.0153	--
	B-26-8	8	280	3/28/2012	--	--	--	--	--	--	--	--	--	<0.0238	<0.00158	<0.0158	--
	B-26-10	10	278	3/28/2012	--	--	--	--	--	--	--	--	--	<0.0182	<0.00121	<0.0121	--
HA-1	HA-1-1.5	1.5	290.3	2/2/2012	**68.7**	<53.5	ND	--	--	<0.0172	<0.0172	<0.0258	<0.0344	<0.0258	<0.00172	<0.0172	<0.0258
HA-2	HA-2-1.5	1.5	290.4	2/2/2012	<21.3	<53.2	ND	--	--	<0.0163	<0.0163	<0.0244	<0.0326	<0.0244	<0.00163	<0.0244	<0.0163
PB-1 (BH-3)	PB-1-5	5	286.4	2/24/2012	<46.2	<92.3	ND	<18.5	ND	<0.0232	<0.0232	<0.0348	<0.0232	<0.0348	<0.00232	<0.0232	<0.0348
	PB-1-10	10	281.4	2/24/2012	<44.0	<88.1	ND	<17.6	ND	<0.202	<0.0202	<0.0303	<0.0202	<0.0303	<0.00202	<0.0202	<0.0303
	PB-1-15	15	276.4	2/24/2012	<41.6	<83.3	ND	<16.7	ND	<0.0166	<0.0166	<0.0249	<0.0166	<0.0249	<0.00166	<0.0166	<0.0249
PB-2 (BH-2)	PB-2-5	5	286.9	2/24/2012	<50.9	<102	ND	<20.4	ND	<0.0198	<0.0198	<0.0298	<0.0198	<0.0298	<0.00198	<0.0198	<0.0298
	PB-2-10	10	281.9	2/24/2012	<50.4	<101	ND	<20.2	ND	<0.086	<0.0186	<0.0279	<0.0186	<0.0279	<0.00186	<0.0186	<0.0279
	PB-2-15	15	276.9	2/24/2012	<48.7	<97.4	ND	<19.5	ND	<0.0167	<0.0167	<0.0251	<0.0167	<0.0251	<0.00167	<0.0167	<0.0251

Summary of 2012 Soil Analytical Results
Broadstone Capitol Hill Property
Seattle, Washington

Boring ID	Sample ID	Sample Depth (ft below grade)[1]	Estimate Sample Elevation (ft NAVD88)	Sample Date	Total Petroleum Hydrocarbons[2] in mg/kg					Select Volatile Organic Compounds (VOCs)[3] in mg/kg							
					Diesel (Fuel Oil)	Heavy Oil	Heavy Fuel Oil	Gasoline	Gasoline Range Organics	Benzene	Toluene	Ethylbenzne	Xylenes	TCE	Vinyl Chloride	PCE	Naphthalene
MTCA-Method A Cleanup Levels[4]					2,000	2,000	2,000	100 (30)[5]	100 (30)[5]	0.03	7	6	9	0.03	0.67[6]	0.05	5
PB-3 (BH-1)	PB-3-15	15	282.4	2/24/2012	<46.9	<93.8	ND	<28.1	ND	<0.0159	<0.0159	<0.0238	<0.0159	<0.0238	<0.00159	<0.0159	<0.0238
	PB-3-20	20	277.4	2/24/2012	<45.3	<90.5	ND	<27.2	ND	<0.0181	<0.0181	<0.0271	<0.0181	<0.0271	<0.00181	<0.0181	<0.0271
	PB-3-25	25	272.4	2/24/2012	<47.4	<94.9	ND	<28.5	ND	<0.0161	<0.0161	<0.0241	<0.0161	<0.0241	<0.00161	<0.0161	<0.0241
MW-1	MW-1-3	3	287	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0222	<0.00148	<0.0148	--
	MW-1-6	6	284	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0271	<0.00181	<0.0181	--
	MW-1-9	9	281	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0270	<0.00180	<0.0180	--
	MW-1-12	12	278	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0237	<0.00158	<0.0158	--
MW-2	MW-2-4	4	284	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0259	<0.00173	<0.0173	--
	MW-2-8	8	280	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0294	<0.00196	<0.0196	--
	MW-2-12	12	276	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0299	<0.00199	<0.0199	--
MW-3	MW-3-4	4	293.4	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0134	<0.000896	<0.00896	--
	MW-3-8	8	289.4	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0273	<0.00182	<0.0182	--
	MW-3-12	12	285.4	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0258	<0.00172	<0.0172	--
	MW-3-16	16	281.4	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0234	<0.00156	<0.0156	
MW-4	MW-4-4	4	286	3/29/2012	**1,000**	<51.8	ND	--	--	--	--	--	--	--	--	--	--
	MW-4-8	8	282	3/29/2012	<19.4	<48.5	ND	--	--	--	--	--	--	--	--	--	--
	MW-4-10	10	280	3/29/2012	<18.3	<45.7	ND	--	--	--	--	--	--	--	--	--	--
MW-5	MW-5-3	3	287	3/29/2012	1,520	<53.8	ND	--	--	--	--	--	--	--	--	--	--
	MW-5-6	6	284	3/29/2012	473	<58.4	ND	--	--	--	--	--	--	--	--	--	--
	MW-5-10	10	280	3/29/2012	**2,270**	<483	ND	--	--	--	--	--	--	--	--	--	--

Notes:

All analytical results reported in miligrams per kilogram (mg/kg) or parts per million (ppm).
TCE = Trichloroethylene.
PCE - Tetrachloroethylene.
MTCA - Washington State Department of Ecology Model Toxics Control Act.
ND = Analyte not detected in chromatogram.
-- = Not analyzed.
< = Not detected above associated Method Reporting Limit (MRL).
Bold denotes consituent detected at concentration at or above MRL
Shaded denotes concentration detected at or above regulatory cleanup leve
Sample Depth reported feet below grade (ground surface for exterior borings and finished floor elevation for interior borings).
1 = Sample Depth represents feet below grade (ground surface for exterior borings and finished floor elevation for interior borings)..
2 = Analytical results by gas chromatography by Washington State Department of Ecology Methods NWTPH-Dx/Dx Ext and NWTPH-HCID.
3 = Analytical results by gas chromatography and mass spectrometry by EPA Method 8260.
4 = MTCA Method A soil cleanup level for unrestricted land use unless otherwise specified.
5 = MTCA Method A soil cleanup level for gasoline range organics for unrestricted land uses is 100 mg/kg for soil with benzene, toulene, ethylbenezene, and/or xylenes present at concentrations greater than 1% and 30 mg/kg for all other mixtures.
6 = MTCA Method B cleanup level for direct contact for carcingenicity for vinyl chloride in soil.
A complete list of VOC data is provided in Appendix A

Summary of 2012 Groundwater Boring Analytical Results
Broastone Capitol Hill Property
Seattle, Washington

Sample No.	Total Depth of Boring (ft)[1]	Sample Date	Total Petroleum Hydrocarbons[2] in µg/L					Select Volatile Organic Compounds (VOCs)[3] in µg/L							
			Diesel (Fuel Oil)	Heavy Oil	Heavy Fuel Oil	Gasoline	Gasoline Range Organics	Benzene	Toluene	Ethylbenzne	Xylenes	TCE	Vinyl Chloride	PCE	Naphthalene
MTCA-Method A Cleanup Levels			**500**	**500**	**500**	**1,000 (800)** [4]	**1,000 (800)** [4]	**5**	**1,000**	**700**	**1,000**	**5**	**0.2**	**5**	**160**
B-1	8	2/2/2012	**138**	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-2	9	2/2/2012	**6,090**	<100	ND	--	--	**12.5**	<1.00	**95.8**	**1.64**	<1.00	<0.200	<1.00	<1.00
B-3	8	2/2/2012	<50.0	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-4	8	2/2/2012	<50.0	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-5	20	2/2/2012	<50.0	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-6	16	2/3/2012	**69.3**	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-7	16	2/3/2012	**75.4**	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-8	16	2/3/2012	**249**	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	**7.74**	**0.490**	**35.5**	<1.00
B-9	16	2/3/2012	**116**	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-12	9	2/7/2012	**547,000**	<500	ND	<400	ND	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	**12.9**
B-13	9	2/7/2012	**2,330**	<500	ND	<400	ND	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-16	12	2/24/2012	**177**	<100	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-17	12	3/30/2012	**286**	<100	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-18	10	3/28/2012	<5,000	<10,000	**194,000**	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-19	10	3/30/2012	**3,560**	<100	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-20	15	3/28/2012	**1,250**	<100	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-21	11	3/29/2012	**961,000**	<100,000	ND	--	--	--	--	--	--	<1.00	**0.410**	<1.00	--
B-22	10	3/29/2012	**6,720**	<100	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-24	11	3/29/2012	**121,000**	<10,000	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-25	10	3/28/2012	--	--	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-26	10	3/28/2012	<50.0	--	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
BH-1 (PB-3)[5]	18	2/24/2012	<500	<500	ND	<400	ND	<1.00	<1.00	<1.00	<1.00	**24.7**	<0.200	<1.00	<1.00
BH-2 (PB-2)[5]	10	2/24/2012	<500	<500	ND	<400	ND	<1.00	<1.00	<1.00	<1.00	<1.00	<0.200	<1.00	<1.00
BH-3 (PB-1)[5]	10	2/24/2012	<500	<500	ND	<400	ND	<1.00	<1.00	<1.00	<1.00	<1.00	<0.200	<1.00	<1.00

Notes:

All analytical results reported in micrograms per liter (mg/L) or parts per billion (ppb).
TCE = Trichloroethylene.
PCE = Tetrachloroethylene.
MTCA = Washington State Department of Ecology Model Toxics Control Act.
ND = Analyte not detected in chromatogram.
-- = Not analyzed.
< = Not detected above associated Method Reporting Limit (MRL).
Bold denotes consituent detected at concentration at or above MRL.
Shaded denotes concentration detected at or above regulatory cleanup level.
1 = Sample Depth represents feet below grade (ground surface for exterior borings and finished floor elevation for interior borings).
2 = Analytical results by gas chromatography by Washington State Department of Ecology Methods NWTPH-HCID and NWTPH-Dx/Dx Ext.
3 = Analytical results by gas chromatography and mass spectrometry by EPA Method 8260
4 = Cleanup value of 1,000 µg/L for gasoline mixtures without benzene present and 800 mg/L for gasoline mixtures with detectable benzene present.
5 = Geotechnical borings PB-1, PB-2, & PB-3 renamed by PanGeo to BH-3, BH-2, & BH-1, respectively.
A complete list of VOC data is provided in Appendix A.

Table 3

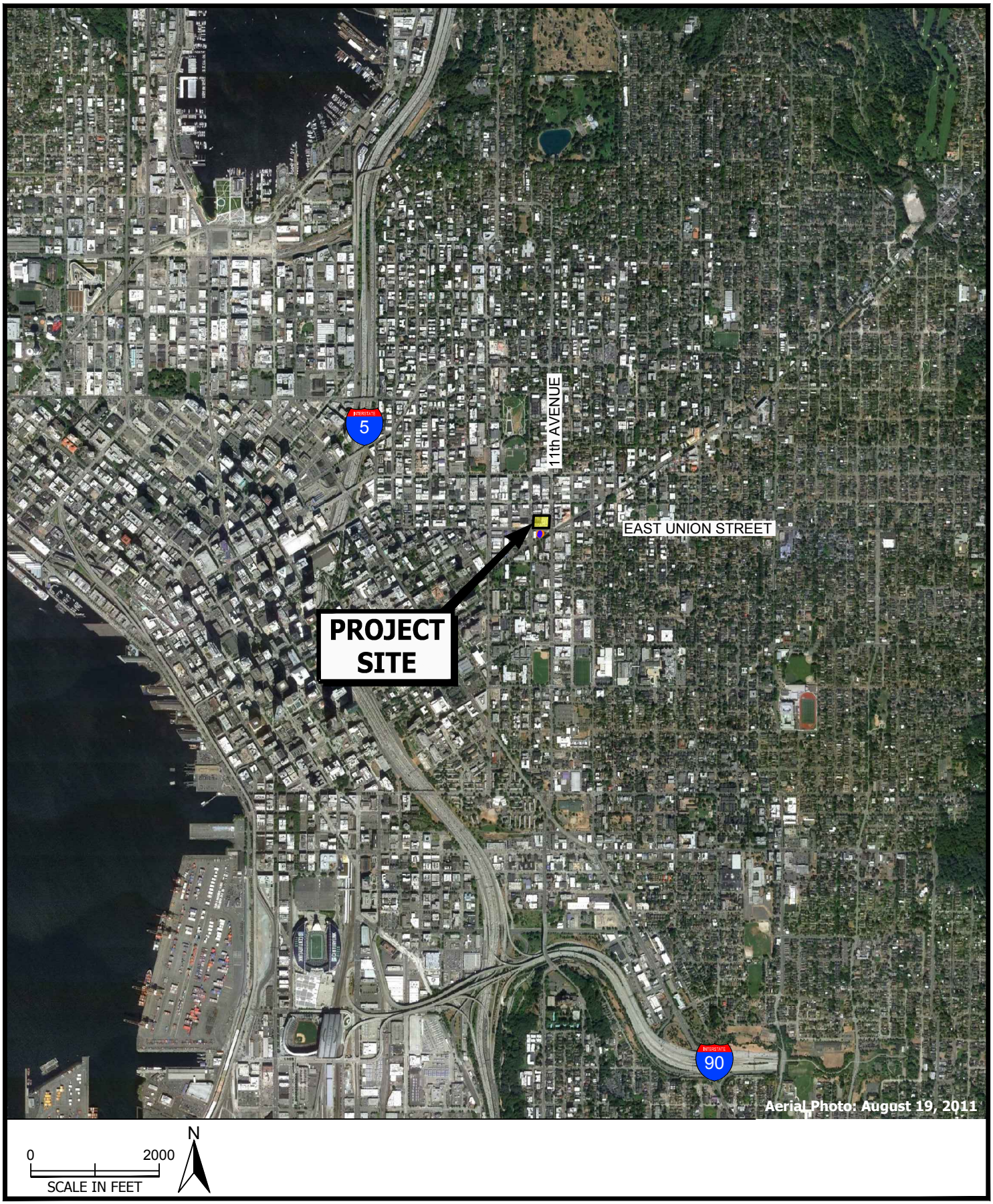
Summary of 2012 Groundwater Monitoring Well Results
Broadstone Capitol Hill Property
Seattle, Washington

Monitoring Well ID	TOC Elevation[1]	Sample Date	Depth to Water below TOC	Groundwater Elevation[1]	Total Petroleum Hydrocarbons[2] in µg/L				Select Volatile Organic Compounds (VOCs)[3] in µg/L			
					Diesel (Fuel Oil)	Heavy Oil	Gasoline	Gasoline Range Organics	TCE	Vinyl Chloride	PCE	Naphthalene
MTCA Method A Cleanup Levels for Groundwater					**500**	**500**	**1,000 (800)[5]**	**1,000 (800)[5]**	**5**	**0.2**	**5**	**160**
MW-1	289.74	4/3/2012	4.63	285.11	**759**	<100	--	--	**7.56**	<0.200	**20.1**	--
		8/6/2012[6]	5.51	284.23	--	--	--	--	--	--	--	--
MW-2	287.60	4/3/2012	2.39	285.21	**202**	**214**	--	--	<1.00	<0.200	<1.00	--
		8/6/2012[6]	3.00	284.60	--	--	--	--	--	--	--	--
MW-3	297.43	4/3/2012	12.03	285.40	**235**	<100	--	--	**1.09**	<0.200	<1.00	--
		8/6/2012[6]	12.80	284.63	--	--	--	--	--	--	--	--
MW-4	289.53	4/3/2012	4.22	285.31	**6,120**	<100	--	--	<1.00	<0.200	<1.00	--
		8/6/2012[6]	4.80	284.73	--	--	--	--	--	--	--	--
MW-5	289.41	4/3/2012	4.07	285.34	**94,700[4]**	<10,000	--	--	<1.00	<0.200	<1.00	--
		8/6/2012[6]	4.36	285.05	--	--	--	--	--	--	--	--

Notes:

All analytical results reported in micrograms per liter (µg/L) or parts per billion (ppb).
TOC = Top of Casing
TCE = Trichloroethylene.
PCE = Tetrachloroethylene.
MTCA = Washington State Department of Ecology Model Toxics Control Act.
ND = Analyte not detected in chromatogram.
NS = Not Sampled
-- = Not analyzed.
< = Not detected above associated Method Reporting Limit (MRL).
Bold denotes consituent detected at concentration at or above MRL.
Shaded denotes concentration detected at or above regulatory cleanup level.
1 = TOC and grounwater elevations in feet relative to North American Vertical Datum (NAVD) of 1988.
2 = Analytical results by gas chromatography by Washington State Department of Ecology Methods NWTPH-HCID and NWTPH-Dx/Dx Ext.
3 = Analytical results by gas chromatography and mass spectrometry by EPA Method 8260
4 = Analytical results by gas chromatography by Washington State Department of Ecology Method NWTPH-Dx/DX Ext. with Silica Gel Cleanup.
5 = Cleanup value of 1,000 µg/L for gasoline mixtures without benzene present and 800 mg/L for gasoline mixtures with detectable benzene present.
6 = Water level monitoring event on August 6, 2012 conducted by PES Environmental, Inc.; No samples were collected for chemical analysis.
A complete list of VOC data is provided in Appendix A.

ILLUSTRATIONS

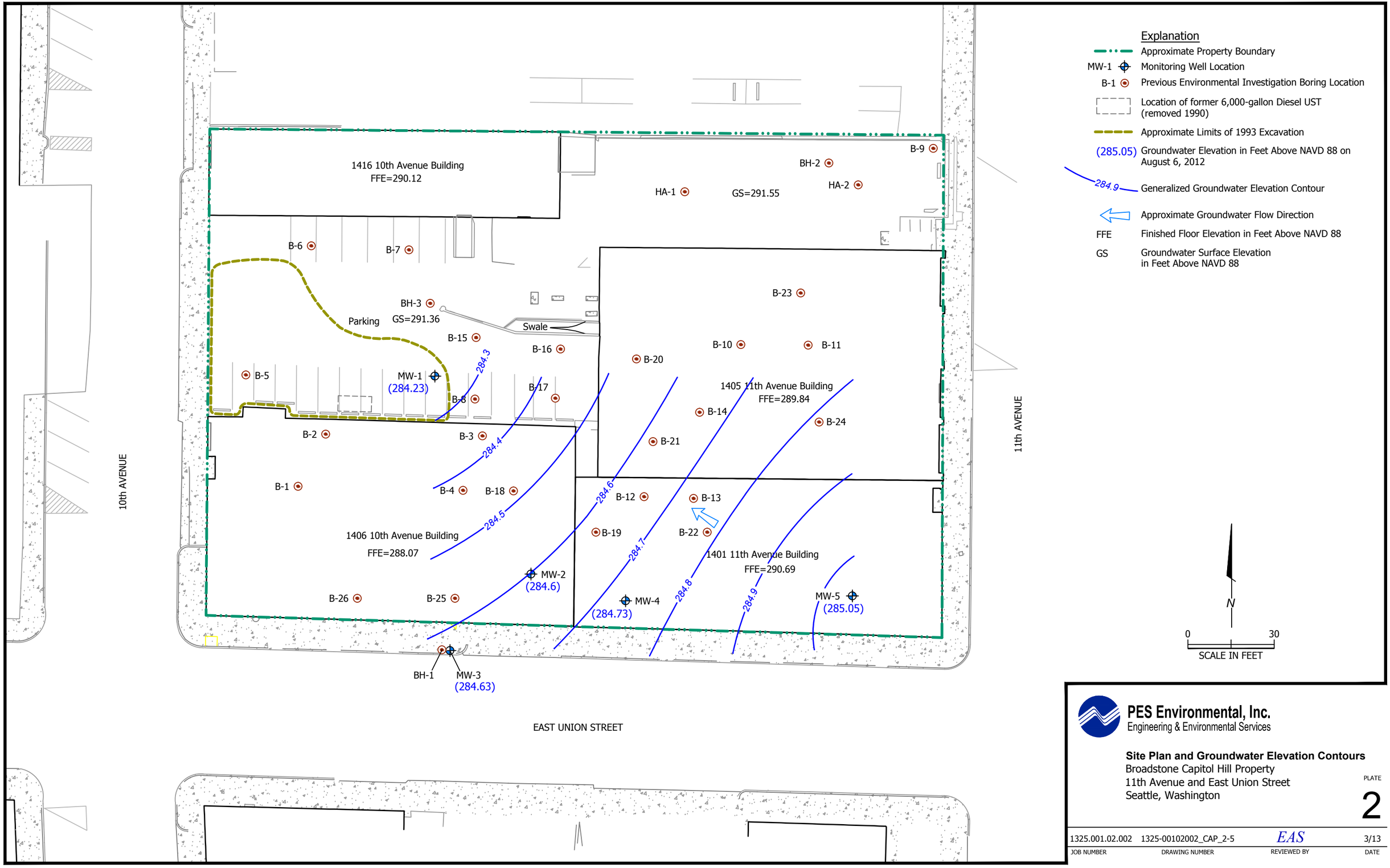


PES Environmental, Inc.
Engineering & Environmental Services

Site Location Map
Broadstone Capitol Hill Property
11th Avenue and East Union Street
Seattle, Washington

FIGURE
1

1325.001.02.001	1325-00102002_CAP_1	EAS	3/13
JOB NUMBER	DRAWING NUMBER	REVIEWED BY	DATE

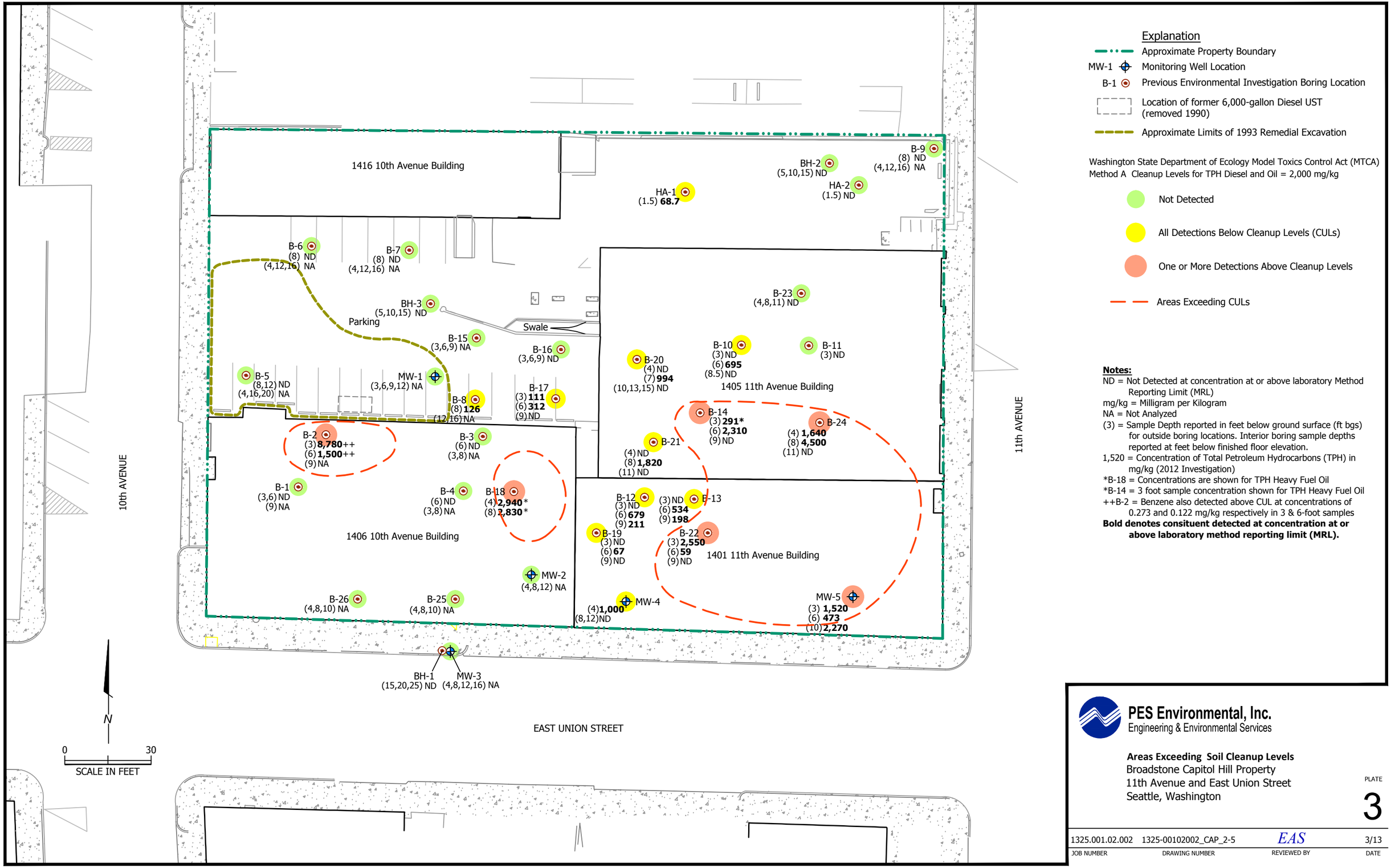


PES Environmental, Inc.
Engineering & Environmental Services

Site Plan and Groundwater Elevation Contours
Broadstone Capitol Hill Property
11th Avenue and East Union Street
Seattle, Washington

PLATE 2

1325.001.02.002	1325-00102002_CAP_2-5	EAS	3/13
JOB NUMBER	DRAWING NUMBER	REVIEWED BY	DATE



Explanation

- Approximate Property Boundary
- MW-1 — Monitoring Well Location
- B-1 — Previous Environmental Investigation Boring Location
- Location of former 6,000-gallon Diesel UST (removed 1990)
- Approximate Limits of 1993 Remedial Excavation

Washington State Department of Ecology Model Toxics Control Act (MTCA) Method A Cleanup Levels for TPH Diesel and Oil = 2,000 mg/kg

- Not Detected
- All Detections Below Cleanup Levels (CULs)
- One or More Detections Above Cleanup Levels
- Areas Exceeding CULs

Notes:

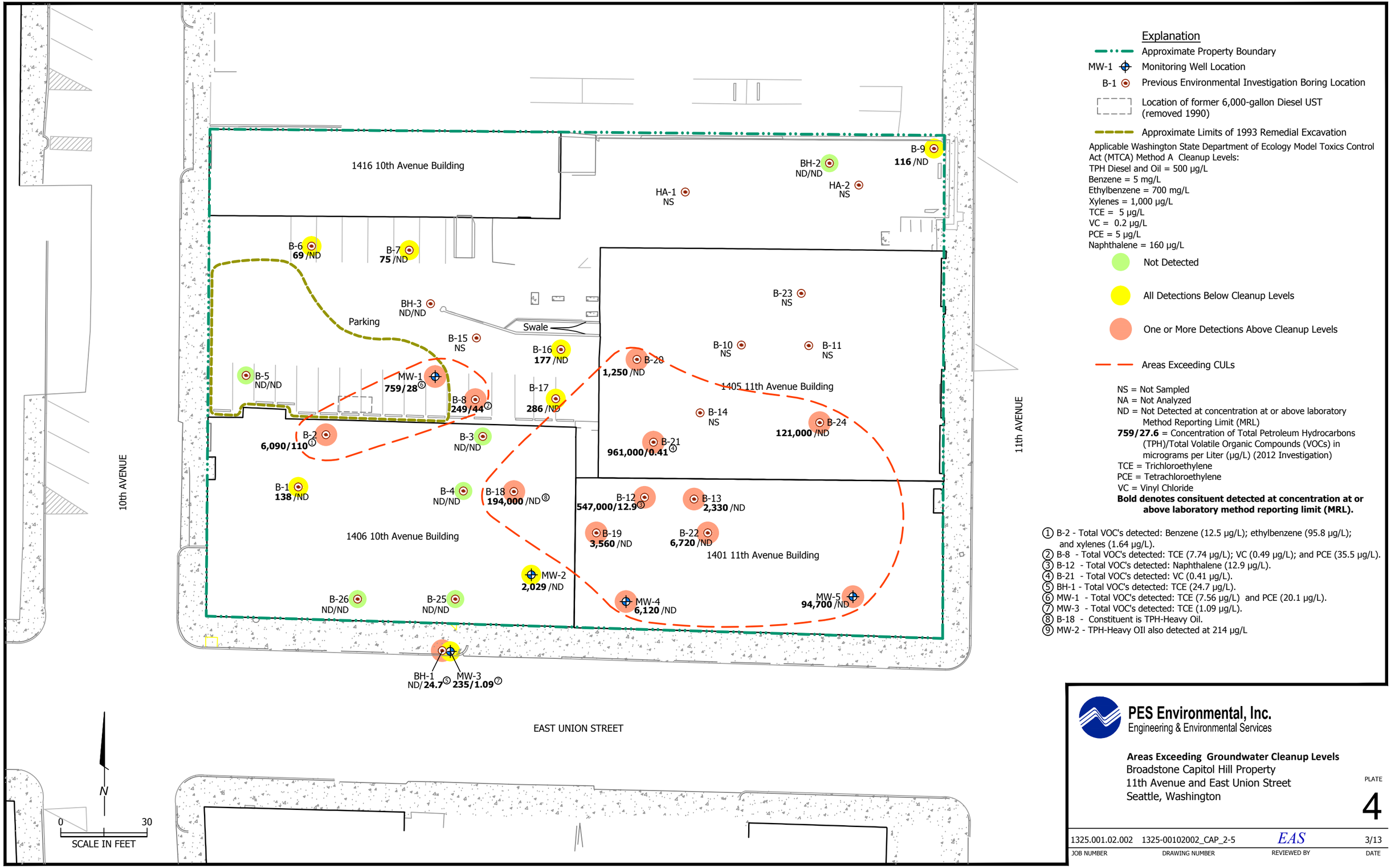
ND = Not Detected at concentration at or above laboratory Method Reporting Limit (MRL)
mg/kg = Milligram per Kilogram
NA = Not Analyzed
(3) = Sample Depth reported in feet below ground surface (ft bgs) for outside boring locations. Interior boring sample depths reported at feet below finished floor elevation.
1,520 = Concentration of Total Petroleum Hydrocarbons (TPH) in mg/kg (2012 Investigation)
*B-18 = Concentrations are shown for TPH Heavy Fuel Oil
*B-14 = 3 foot sample concentration shown for TPH Heavy Fuel Oil
++B-2 = Benzene also detected above CUL at concentrations of 0.273 and 0.122 mg/kg respectively in 3 & 6-foot samples
Bold denotes consituent detected at concentration at or above laboratory method reporting limit (MRL).

PES Environmental, Inc.
Engineering & Environmental Services

Areas Exceeding Soil Cleanup Levels
Broadstone Capitol Hill Property
11th Avenue and East Union Street
Seattle, Washington

PLATE 3

1325.001.02.002	1325-00102002_CAP_2-5	EAS	3/13
JOB NUMBER	DRAWING NUMBER	REVIEWED BY	DATE



Explanation

- Approximate Property Boundary
- MW-1 — Monitoring Well Location
- B-1 — Previous Environmental Investigation Boring Location
- Location of former 6,000-gallon Diesel UST (removed 1990)
- Approximate Limits of 1993 Remedial Excavation

Applicable Washington State Department of Ecology Model Toxics Control Act (MTCA) Method A Cleanup Levels:
TPH Diesel and Oil = 500 µg/L
Benzene = 5 mg/L
Ethylbenzene = 700 mg/L
Xylenes = 1,000 µg/L
TCE = 5 µg/L
VC = 0.2 µg/L
PCE = 5 µg/L
Naphthalene = 160 µg/L

- Not Detected
- All Detections Below Cleanup Levels
- One or More Detections Above Cleanup Levels
- Areas Exceeding CULs

NS = Not Sampled
NA = Not Analyzed
ND = Not Detected at concentration at or above laboratory Method Reporting Limit (MRL)
759/27.6 = Concentration of Total Petroleum Hydrocarbons (TPH)/Total Volatile Organic Compounds (VOCs) in micrograms per Liter (µg/L) (2012 Investigation)
TCE = Trichloroethylene
PCE = Tetrachloroethylene
VC = Vinyl Chloride
Bold denotes consituent detected at concentration at or above laboratory method reporting limit (MRL).

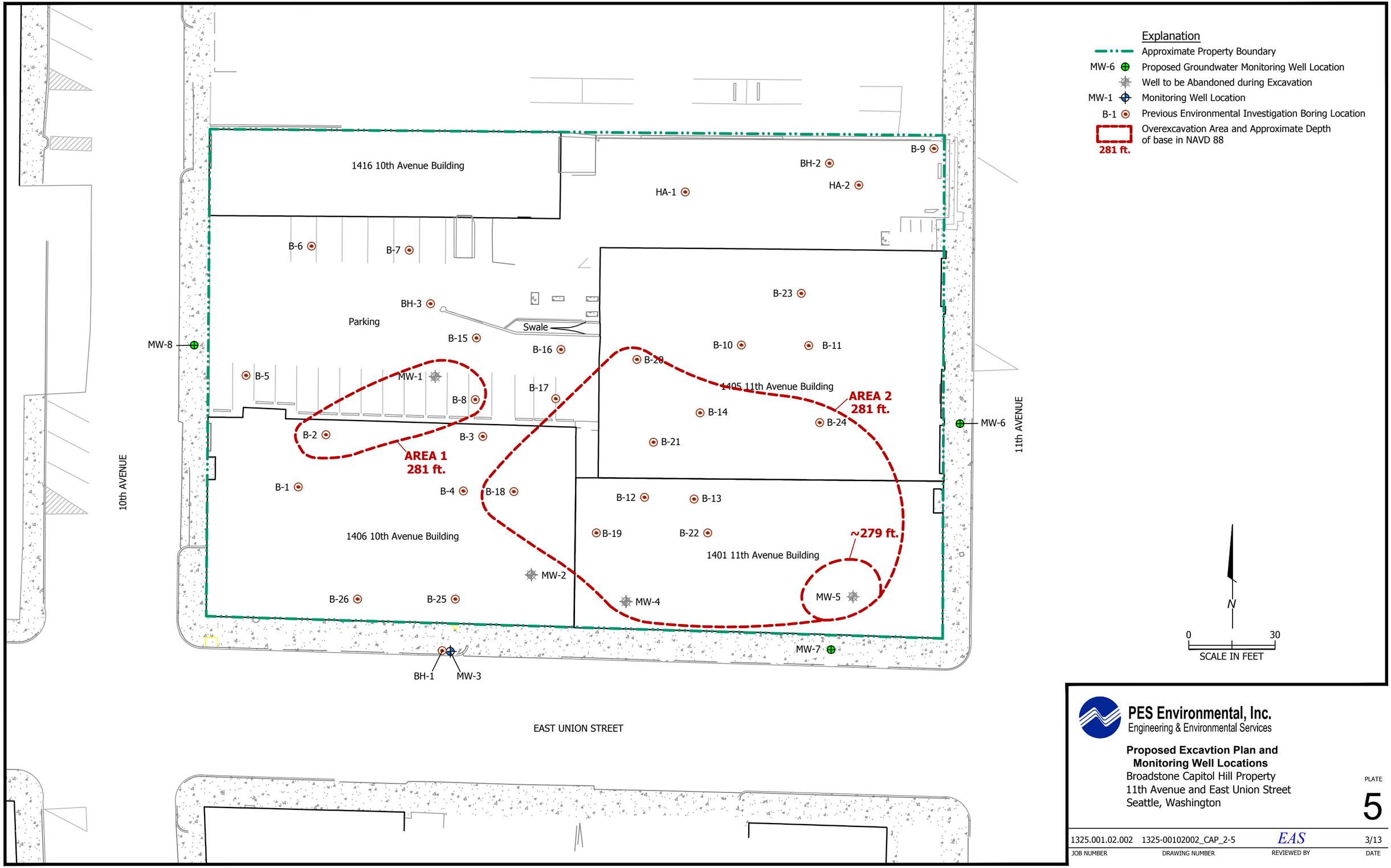
① B-2 - Total VOC's detected: Benzene (12.5 µg/L); ethylbenzene (95.8 µg/L); and xylenes (1.64 µg/L).
② B-8 - Total VOC's detected: TCE (7.74 µg/L); VC (0.49 µg/L); and PCE (35.5 µg/L).
③ B-12 - Total VOC's detected: Naphthalene (12.9 µg/L).
④ B-21 - Total VOC's detected: VC (0.41 µg/L).
⑤ BH-1 - Total VOC's detected: TCE (24.7 µg/L).
⑥ MW-1 - Total VOC's detected: TCE (7.56 µg/L) and PCE (20.1 µg/L).
⑦ MW-3 - Total VOC's detected: TCE (1.09 µg/L).
⑧ B-18 - Constituent is TPH-Heavy Oil.
⑨ MW-2 - TPH-Heavy OIl also detected at 214 µg/L

PES Environmental, Inc.
Engineering & Environmental Services

Areas Exceeding Groundwater Cleanup Levels
Broadstone Capitol Hill Property
11th Avenue and East Union Street
Seattle, Washington

PLATE 4

1325.001.02.002	1325-00102002_CAP_2-5	EAS	3/13
JOB NUMBER	DRAWING NUMBER	REVIEWED BY	DATE



PES Environmental, Inc.
Engineering & Environmental Services

Proposed Excavtion Plan and Monitoring Well Locations
Broadstone Capitol Hill Property
11th Avenue and East Union Street
Seattle, Washington

PLATE 5

1325.001.02.002	1325-00102002_CAP_2-5	EAS	3/13
JOB NUMBER	DRAWING NUMBER	REVIEWED BY	DATE

APPENDIX A

PREVIOUS INVESTIGATION DOCUMENTS (INCLUDED ON ATTACHED CD)

APPENDIX A1:

Amended Limited Phase II Subsurface Investigation Report, 11th & Union Proposed Development, by ATC Associates Inc. October 1, 2012.

APPENDIX A2:

Geotechnical Report, Proposed Development, 11th Avenue & E. Union Street, Seattle Washington, PanGEO Incorporated. July 9, 2012.

APPENDIX A3:

Phase I Environmental Site Assessment of 11th & Union Proposed Development, ATC Associates Inc. February 7, 2012.

(Included as Appendix H of ATC Phase I ESA)

Remediation of Subject Property: 1416 – 10th East, Seattle, Washington, Commonly Known as Ruth Ashbrook Bakery Property, Nurseryman Products, Inc. October 13, 1993.

Final Clean-Up Report for the Ruth Ashbrook Bakery Property, 1416 – 10th Avenue East (Between Union and Pike), Seattle, Washington, Nurseryman Products, Inc. October 13, 1993.

Phase I Environmental Site Assessment, Salvation Army Commercial Property, 1401 11th Avenue East, Seattle, Washington, RZA AGRA, Inc. January 1994

Phase I Environmental Site Assessment, 1415 11th Avenue, Seattle, Washington, Kleinfelder, Inc. December 13, 1996.

Phase I Environmental Audit, Two Commercial Buildings, 1416 through 1418 – 10th Avenue, 1401 – 11th Avenue/1414 – 10th Avenue, Seattle, Washington, Environmental Associates, Inc. August 16, 1999.

AMENDED LIMITED PHASE II SUBSURFACE INVESTIGATION REPORT
11TH & UNION PROPOSED DEVELOPMENT
1406 & 1416 10TH AVENUE AND 1401 & 1405 11TH AVENUE
SEATTLE, WASHINGTON 98122

ATC PROJECT NO. 076.75424.0002

OCTOBER 1, 2012

Prepared for:

Alliance Realty Partners, LLC
1300 Dexter Avenue North, Suite 110
Seattle, Washington 98109
Tel: (206) 330-0619

Prepared by:

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October 1, 2012

Ms. Suzi Morris
Alliance Realty Partners, LLC
1300 Dexter Avenue North, Suite 110
Seattle, Washington 98109

Re: Amended Limited Phase II Subsurface Investigation Report
11th & Union Proposed Development
1406 & 1416 10th Avenue and 1401 & 1405 11th Avenue
Seattle, Washington 98122
ATC Project No. 076.75424.0004

Dear Ms. Morris:

Enclosed is a copy of the Amended Limited Phase II Subsurface Investigation report for the above-referenced property. If you have questions regarding the information presented in this report, or if you need additional information, please do not hesitate to contact us at (206) 781-1449.

Sincerely,
ATC ASSOCIATES INC.

Hillary Williams
Project Manager

Simon Payne, L.G.
Project Geologist

Terrence McDunner
Branch Manager

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Appendix B: Groundwater Monitoring Well Survey Map
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1.0 INTRODUCTION

ATC Associates Inc. (ATC) conducted this Limited Phase II Subsurface Investigation at the 11th & Union Proposed Development property located at 1406 and 1416 10th Avenue and 1401 and 1405 11th Avenue in Seattle, Washington, at the request of Alliance Realty Partners, LLC (Alliance). The property is developed with four warehouse/commercial office structures, an asphalt-paved parking lot, and a gravel parking lot. The property is bound by 10th Avenue to the west, East Union Street to the south, and 11th Avenue to the east. To the north is a public pay surface parking lot. The property and the surrounding area are depicted on **Figure 1.**

Alliance requested a subsurface investigation of the property after a February 2012 Draft Phase I Environmental Site Assessment (ESA) of the property performed by ATC indentified several *recognized environmental conditions* that were determined to require further investigation.

2.0 SITE BACKGROUND

The property was first developed sometime prior to 1905 with residential structures. Current improvements were developed in 1913, 1915, and 1920. The Draft Phase I ESA of the property, prepared by ATC, dated February 2012, identifies historical property uses that include auto repair stations, auto body works and painting, machine shop, black smith, and auto springs manufacturing. These historical property uses present the likely historical use, storage and disposal of hazardous materials and petroleum products on the property. ATC concluded that these historical property uses represent a *recognized environmental condition* to the property.

The Draft Phase I ESA of the property identified two properties in the direction upgradient of assumed groundwater flow from the property, in state agency regulatory databases, with releases to groundwater. The regulatory databases list both of these properties as open cases. Based on the inferred upgradient hydraulic positions relative to the property, the distance (less than 500 feet), and the open status of the releases, ATC concluded that these two nearby, inferred upgradient properties represent a potential environmental concern to the property. Additionally the Draft Phase I ESA of the property identified several historical auto repair stations in locations adjacent or nearby inferred upgradient or inferred crossgradient to the property and several nearby historical dry cleaners. The historical operations at these nearby or adjacent inferred upgradient or inferred crossgradient properties represent potential environmental concerns to the property.

The Draft Phase I ESA also identified a former diesel underground storage tank (UST) on the property. The UST was formerly located north-adjacent to the 1406 10th Avenue building, in the current asphalt paved parking lot. In 1990, the UST and approximately 100 cubic yards of petroleum contaminated soils

were removed from the property and disposed of off-site. Prior to the collection of confirmation samples at the final limits of the remedial excavation, the UST excavation was backfilled, and no confirmation soils were collected. In August 1993, further excavation of the former UST area began. Removed petroleum hydrocarbon impacted soils were spread on-site in layers of 8 to 10 inches and treated by bioremediation. After bioremediation of the excavated soils, soil samples collected from the stockpiled soils indicated that levels of petroleum hydrocarbons were all below 10 milligrams per kilogram (mg/kg). These soils were subsequently reused on site as fill materials. Groundwater was encountered at approximately six feet below ground surface (bgs) in the excavation. Levels of tetrachloroethylene (PCE) were identified in the groundwater in the excavation. The groundwater entering the excavation was pumped through a carbon filter treatment tank until samples indicated PCE concentrations were acceptable for discharge to the sanitary system.

In September 1993, soil samples collected beneath the 1406 10th Avenue building indicated soil below this building contained levels of petroleum hydrocarbon between 330 mg/kg and 3,800 mg/kg. It was estimated that the amount of diesel contaminated soils remaining beneath the 1406 10th Avenue building to be 75 cubic yards. A concrete wall was placed between the UST excavation area and the 1406 10th Avenue building with a plastic lining along the bottom, to ensure that contaminated soils beneath the 1406 10th Avenue building would not continue to impact the excavated area. A water collection system was installed to continually treat and monitor the groundwater flowing from beneath the 1406 10th Avenue building until levels of the contaminants of concern fell below the Washington State Department of Ecology (Ecology) cleanup values.

Based on the results of the 1993 remedial work, Ecology issued a No Further Action determination on October 22, 1993. It was determined that based on the information presented that the property did not pose a threat to human health or the environment as a result of the release addressed in the independent remedial action report. Furthermore, "Ecology recognized the fact that a limited amount of petroleum contaminated soil remains under a building to the south of the cleanup site [1406 10th Avenue building], but as it is capped and contained, it is not anticipated to pose a problem." The Ecology letter further details that "this determination is made only with respect to the release identified in the remedial action report dated October 10, 1993. This no further action determination applies only to the area of the property at 1416 10th Avenue East affected by the release identified in the report." Based on the information presented in the regulatory database report listing, the prior reports and Ecology's No Further Action determination, ATC concluded that the remaining soil contamination below the 1406 10th Avenue building represents a ***recognized environmental condition*** and that the historically removed UST and historically contaminated soils and groundwater at the property represent a ***historical recognized environmental condition*** to the property.

According to the Draft Phase I ESA, the prior reports describe land farming and bioremediation of contaminated soils as related to the 1993 remedial activities on the northeast portion of the property. It was not reported in prior reports if confirmation soil samples were collected from the gravel lot beneath the land farmed soils to ensure that the soils had not impacted the northeast portion o the property. ATC concludes based on the lack of confirmation sampling beneath the land farmed soils that there is potential for impact to the property soil and therefore, represents a ***recognized environmental condition*** to the property.

According the Draft Phase I ESA of the property, the review of historical tax records and prior reports identified a historical apartment building on the northeast corner of the property as heated by an oil burner. The use of an oil burner indicates the potential for heating oil to have been stored in a UST or an aboveground storage tank (AST). To date, no records have identified a heating oil UST or AST associated with the historical apartment building. If the heating oil was stored in a UST, then it was likely removed during demolition activities; however, there is potential for a heating oil UST to remain on the property. If a heating oil UST is uncovered during construction activities, it should be removed and closed as per applicable regulations. ATC concludes that the potential for a heating oil UST to be on the property represents a potential environmental concern.

During field reconnaissance while performing the Draft Phase I ESA, a sump, of unknown use and discharge point, was observed south-adjacent to the 1416 10th Avenue building. The sump was observed to be dry and free of odors or stains. Based on the historical use of the 1416 10th Avenue building including auto repair and auto springs manufacturing and the unknown discharge point of the sump, ATC concludes that the sump adjacent to the 1416 10th Avenue building represents a potential environmental concern to the property.

The historical operations at the property and at adjacent and nearby properties, along with the potential presence of an abandoned heating oil UST, the known presence of remaining petroleum contaminated soils beneath the 1406 10th Avenue building, the historical land farming and bioremediation of soils on the property, the identified historical soil and groundwater contamination on the property, were identified in the Draft February 2012 Phase I ESA as ***recognized environmental conditions*** or potential environmental concerns, for which ATC recommended a limited subsurface investigation in order to assess soil and groundwater conditions at the property.

3.0 OBEJECTIVE AND SCOPE OF WORK

ATC's scope of work was intended to assess impact to property soil and groundwater at the subject property. On February 2 and 3, 2012, ATC advanced eleven (11) soil borings using direct push drilling technology, designated B-1 through B-9 and two (2) soil borings using a hand auger, designated HA-1 and HA-2. Selected soil samples and samples of first-encountered groundwater were analyzed for diesel, heavy oil, and volatile organic compounds (VOCs). On February 7, 2012, ATC advanced five (5) soil borings, designated B-10 through B-14. Selected soil samples and samples of first-encountered groundwater were analyzed for hydrocarbon identification, diesel, heavy oil, and VOCs. On February 24, 2012, PanGEO, Inc. (PanGeo) advanced three soil borings, designated BH-1 through BH-3 for geotechnical purposes. ATC collected samples from soil borings BH-1 through BH-3 and select soil samples and samples of first-encountered groundwater were analyzed for hydrocarbon identification and VOCs. On March 28, 29, and 30, 2012, ATC advanced eleven (11) soil borings, designated B-15 through B-26, and installed (5) groundwater monitoring wells, designated MW-1 through MW-5, using direct push technology. Selected soil samples and samples of first-encountered groundwater were analyzed for diesel, heavy oil, and VOCs. On April 4, 2012, ATC collected groundwater samples from monitoring wells MW-1 through MW-5. The groundwater samples were selectively analyzed for diesel, heavy oil, and VOCs. Collectively, the soil and groundwater samples were used to assess contaminant impact to soil and groundwater on the property. The locations of soil borings HA-1, HA-2, B-1 through B-26, and BH-1 through BH-3 and groundwater monitoring wells MW-1 through MW-5 are shown on **Figure 2**.

On February 23, 2012, a ground penetrating radar (GPR) survey was completed on the property parking areas in an attempt to evaluate the potential for remaining abandoned USTs or other underground features. On March 28, 2012, a survey of the subsurface drain system, including a television inspection, was conducted to evaluate the potential for releases from the drain system.

4.0 METHODS OF INVESTIGATION

4.1 Subsurface Utility Clearance and Site Health and Safety

Prior to initiating investigation activities, ATC evaluated the investigation areas for the presence of subsurface structures and utilities by contacting a service that notifies public and private utilities of the proposed subsurface investigation and requests their participation in identifying subsurface utilities. In addition, a site specific health and safety plan was developed for this project in accordance with Occupational Safety and Health Administration (OSHA) and state regulations and implemented during the field investigation. The investigation methods are summarized below.

4.2 Soil Boring Investigation

On February 2, 3, and 7, 2012, ATC contracted Cascade Drilling, Inc. (CDI) of Woodinville, Washington to advance 14 soil borings, designated B-1 through B-14, using direct-push drilling technology in order to collect subsurface soil samples and samples of first-encountered groundwater. Groundwater was initially encountered at eight (8) feet below ground surface (bgs) in soil borings B-1, B-3, and B-4, nine (9) feet bgs in soil borings B-2, B-12, and B-13, at 20 feet bgs in soil boring B-5, and at 16 feet bgs in soil borings B-6, B-7, B-8, and B-9. Groundwater was not encountered during the advancement of soil borings B-10, B-11, and B-14 due to drilling refusal at depths of 8.5 feet bgs, three (3) feet bgs, and nine (9) feet bgs, respectively.

On February 24, 2012, PanGeo contracted Boretec, Inc. (Boretec) of Valleyford, Washington to advance three soil borings, initially designated PB-1 through PB-3, although PanGeo later renamed PB-1 as BH-3, PB-2 as BH-2, and PB-3 as BH-1, using hollow-stem auger drilling technology in order to observe subsurface soil conditions, collect subsurface soil samples and samples of first-encountered groundwater. ATC was present during the advancement of PB-1 through PB-3. Groundwater was initially encountered at 10 feet bgs in borings PB-1 (BH-1) and PB-2 (BH-2) and at 18 feet bgs in PB-3 (BH-1).

On March 28, 29, and 30, 2012, ATC contracted Environmental Services Network (ESN) of Bellevue, Washington to advance fifteen (15) soil borings, five (5) to be completed as monitoring wells, designated B-15 through B-26 and MW-1 through MW-5, using direct-push drilling technology in order to collect subsurface soil samples and samples of first-encountered groundwater. Groundwater was initially encountered at four (4) feet below ground surface (bgs) in MW-5; at six (6) feet bgs in soil borings B-15 through B-18, B-26, MW-2 and MW-4; eight (8) feet below ground surface (bgs) in soil borings MW-1, B-19 through B-22 and B-24, nine (9) feet bgs in soil borings B-23, and at 12 feet bgs in MW-3.

Soil boring locations are shown on **Figure 2**.

4.3 Soil Screening and Soil and Groundwater Sampling

Monitoring of the drilling and sampling activities was performed by a qualified ATC field geologist. A detailed log of the subsurface lithologic conditions was maintained and a photoionization detector (PID) was used to screen the soils for organic vapors. Soils were also screened using visual and olfactory techniques to determine the potential for soil impacts by petroleum hydrocarbons. Soil samples obtained from direct push drilling were collected by hydraulically pushing a four (4) foot long core barrel sampler (macrocore sampler) containing a disposable acetate liner or a two (2) foot long split spoon sampler through the desired sample interval by means of direct push drilling techniques. After each sample interval is collected, the acetate liner is removed from the core barrel and cut to access soil for monitoring and sampling. Soil samples collected with a split spoon sampler are accessed by removing the sampler from the drill rods. Soil samples obtained from hollow stem auger drilling were collected by continually dropping a 140 pound hammer from a height of 30 inches onto a 1.5 foot long split-spoon sampler to drive the sampler into the undisturbed soil. The blow counts were recorded for every 6-inches the sampler is driven into the soil. The last 12-inches of the sampling interval was used to derive the hardness or density.

After each soil sampling interval, the split spoon or bore barrel was decontaminated using an alconox detergent and potable water wash followed by a clean potable water rinse and a final rinse with distilled water. In addition, disposable latex sampling gloves were worn between samples to avoid cross contamination between sample depths and locations.

Soil samples were also collected throughout the length of each boring for classification of the soils. Soil recovery was generally good with a maximum recovery of four (4) feet from the macrocore sampler and two (2) to 1.5 feet from split-spoon samplers. The soils were classified in general accordance with the Unified Soil Classification System (USCS). The logs of the borings are presented in **Appendix A**.

Select samples were placed in a sealable plastic bag and then mixed to volatilize any organic compounds present in the sample. The PID was then inserted into the bag to measure the organic vapor levels, which were recorded on the boring logs.

Soil samples collected for VOC analysis were collected under United States Environmental Protection Agency (EPA) Method 5035A using a five-gram soil core sampler inserted into a T-handle plunger. Each core sample was placed into a 40 milliliter (ml) glass volatile organic analysis (VOA) vial containing a sodium bisulfate preservative, bagged, and placed in a cooler on ice.

Soil samples collected for all other analysis were collected in glass jars provided by the analytical laboratory. After filling the jar with the sample, the jar was capped, bagged, and placed in a cooler on ice.

During the drilling of soil borings B-1 through B-9, B-12, B-13, PB-1 (BH-3), PB-2 (BH-2), and PB-3 (BH-1), B-16 through B-22, and B-24 through B-26 free groundwater was encountered and groundwater 'grab' samples were collected. The grab samples were collected from within the open borehole with dedicated high-density polyethylene (HDPE) tubing inserted into a polyvinyl chloride (PVC) slotted well casing and the sample was extracted into laboratory supplied containers using a peristaltic pump. After sample collection, the HDPE tubing and PVC well casing were removed from the borehole and discarded. The groundwater samples were placed in a cooler on ice.

4.4 Groundwater Monitoring Well Installation

After the advancement of the soil borings, groundwater monitoring wells MW-1 through MW-3 were installed by ESN into the open borehole by installing 2-inch diameter polyvinyl chloride (PVC) well casing to the desired depth with 0.01-inch slotted screen. The annular space around each well screen was filled with 10/20 sand and sealed with bentonite chips. Each well casing was fitted with a locking expansion cap and each well was completed at the surface by setting a traffic-rated vault box flush with the surrounding surface. The logs of the soil borings including well construction details are presented in **Appendix A**.

The wells were developed by ESN immediately after well completion by purging up to 5 gallons from each well or until dry. Turbidity in the purged groundwater was observed to be clear and free of significant sediment after completion of well development in each well.

After well installation each groundwater monitoring well was surveyed for top of casing and top of box elevation and northing and easting location. A copy of the surveyed well locations and elevation and location data is presented in **Appendix B.**

4.5 Groundwater Monitoring Well Sampling

On April 3, 2012, ATC collected groundwater samples from groundwater monitoring wells MW-1 through MW-5. Prior to collection of the groundwater samples, each monitoring well was purged using low-flow sampling techniques. During low-flow groundwater sampling, HDPE tubing is lowered into the well until set within the screen interval. Groundwater is then purged by means of a peristaltic pump set at a steady flow rate while maintaining a drawdown of less than 0.33 feet. After a minimum of one tubing volume (including the volume of water in the pump and flow cell) is purged water-quality indicator

parameters, including turbidity, dissolved oxygen, specific electrical conductance (specific conductance), pH, temperature, and oxidation-reduction potential (ORP) are recorded every three to five minutes until stabilization occurs. The stabilization criterion is based on three successive readings of the water quality field parameters. Stabilization is considered to have occurred when the following criteria are met, although due to geologic heterogeneities within the screened interval and site-specific conditions, adjustments on flow rate and stabilization criteria may be required:

- pH ± 0.1 pH units
- Specific Conductance ± 3%
- ORP± 10 millivolts (mV)
- Turbidity ± 10 % Nephelometric turbidity units (NTUs); when turbidity is greater than 10 NTUs

After achievement of stabilization, the well is considered purged, and the samples were collected in laboratory-prepared containers from the discharge port of the pump. The groundwater samples were then placed on ice and transported to the laboratory under chain-of-custody procedures. In order to prevent cross contamination the flow cell was cleaned and new HDPE tubing was used at each well. The well purge logs presented in **Appendix C** contain record of the low-flow sampling parameters recording during the April 3, 2012 groundwater sampling event.

4.6 Analytical Methods

Selected soil and groundwater samples collected during field activities were submitted for analysis to Fremont Analytical of Seattle, Washington, an Ecology accredited analytical laboratory. Select soil and groundwater samples were analyzed for hydrocarbon identification by Ecology Method NWTPH-HCID, diesel and heavy oil by Ecology Method NWTPH-Dx/Dx Ext., and VOCs by EPA Method 8260. The laboratory analytical reports are presented in **Appendix D**.

4.7 GPR Survey

On February 23, 2012, ATC subcontracted Underground Detection Services, Inc. (UDS) of Seattle, Washington to complete the survey using a skid mounted survey GPR equipment in the accessible areas of the property parking lots. The GPR survey was conducted in an effort to identify subsurface anomalies that could represent underground utilities and/or USTs. A copy of the GPR survey report is presented in **Appendix E**.

4.8 Subsurface Drainage Visual Survey

On March 28, 2012, ATC subcontracted CNI Locates (CNI) of Bonney Lake, WA to perform a survey of subsurface drains at the property to assess potential pathways for contaminant migration off-property and to survey the condition of subsurface drains. The survey was completed by inserting a push-rod with a mounted camera inside all existing on-property subsurface sewer and storm drains. The surveyed drains are shown on **Figure 2** and a copy of the television survey DVD is presented as **Appendix F**.

5.0 SUBSURFACE CHARACTERISTICS

5.1 Lithology

Subsurface soils encountered during the advancement of soil borings B-1 through B-4 were generally characterized by non-contiguous fine-grained and coarse-grained sediments. Silty sands and clayey fine sands were observed to a depth of 8 feet bgs, the greatest depth explored during the advancement of soil borings B-1 through B-4. Subsurface soils encountered during the advancement of soil borings B-5 through B-9, BH-3, and BH-2, were generally characterized by silty sands and clayey sands to a depth of 25 feet bgs, the greatest depth explored during the advancement theses borings. Subsurface soils encountered during the advancement of soil borings B-10 through B-14 were generally characterized by silty sands and sandy clays to a depth of 10 feet bgs, the greatest depth explored during the advancement of the borings. In boring PH-1, clayey sands were observed to an approximate depth of 5 feet bgs, followed by silty sands to an approximate depth of 20 feet bgs, and followed by saturated sands to 30 feet bgs, the greatest depth explored during the advancement of the soil boring PB-1 (BH-3).

Subsurface soils encountered during the advancement of soil borings B-18, B-19, B-22, B-25, and B-26 consisted of silty sands and clayey fine sand to a depth of 10 feet bgs, the greatest depth explored during the advancement of these borings. In soil borings B-21, B-23, and B-24, silty sands and clayey fine sands were observed to a depth of 11 feet bgs, the greatest depth explored during the advancement of borings B-21, B-23, and B-24. In soil borings MW-2, MW-4, and B-15 through B-17, Silty sands and clayey fine sands were observed down to 12 feet bgs, the greatest depth explored during the advancement of borings MW-2, MW-4, and B-15 through B-17. In soil borings MW-1 and B-20 silty sands and clayey fine sands were observed down to 16 feet bgs, the greatest depth explored during the advancement of borings MW-1 and B-20. In soil boring MW-3 silty sands and clayey fine sands were observed to depth of 26 feet bgs, the greatest depth explored during the advancement of MW-3.

5.2 Hydrogeology

Free groundwater was encountered between 8 and 20 feet bgs during the advancement of soil borings B-1 through B-13 on February 2, 3, and 7, 2012. Free groundwater was not encountered during the advancement of soil borings B-10, B-11, and B-14, which were advanced to a maximum depth of 9 feet bgs. The lack of free groundwater observed during the advancement of soil borings B-10, B-11, and B-14 is likely due to the greater elevation of the building slab. During the February 24, 2012 investigation, free groundwater was encountered at 10 feet bgs in BH-3 and BH-2, and at 20 feet bgs in BH-3.

Depth to groundwater elevations were collected from groundwater monitoring wells MW-1 through MW-5 during the April 3, 2012 sampling event. The depth to water data show a shallow groundwater gradient of approximately 0.002 ft/ft toward the northwest (**Figure 2**), although ATC expects the direction of flow is indicative of a localized soils with low hydraulic conductivity. Groundwater levels and/or flow direction(s) may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or dewatering operations.

5.3 Soil Analytical Results

Selected soil samples collected during the February and March 2012 field activities were analyzed for petroleum hydrocarbon identification, petroleum hydrocarbons as diesel and heavy oil, and VOCs. The data is summarized by three investigative areas, which were determined by identification of impact from previous investigations and during the process of this investigation.

1406 10th Avenue Building/Former UST Area

Data from soil borings B-1 through B-7, B-18, PB-3 (BH-1), and the soil borings advanced for the installation of groundwater monitoring wells MW-2 and MW-3 were used to characterized soil and groundwater conditions below the 1406 10th Avenue building and the location of the UST removed in 1990. Previous investigations indicated that diesel impacted soil and groundwater had been removed from this area during the 1990 UST removal and during remedial over-excavation and de-watering activities performed after the UST removal. Approximately 100 cubic yards of diesel impacted soil, located adjacent-south of the 1993 remedial excavation, under the 1406 10th Avenue building, had been reported to remain from the release attributed to the former UST.

Concentrations of petroleum hydrocarbons were detected in soil samples collected soil boring B-2, located within the 1406 10th Avenue building, in the area of the former diesel UST. Soil sample B-2-3, which was collected from three feet below the basement floor of the 1406 10th Avenue building contained 8,780 milligrams per kilograms (mg/kg) or parts per million (ppm) diesel, which is above the Model Toxics Control Act (MTCA) Method A cleanup level of 2,000 mg/kg for diesel range organics. Soil sample B-2-3 also contained 40.9 mg/kg heavy oil, which is below the MTCA Method A cleanup level of 2,000 mg/kg for heavy oil. Soil sample B-2-6, collected from six feet below the basement floor of the 1406 10th Avenue building contained 1,500 mg/kg diesel, which is below the MTCA Method A cleanup level of 2,000 mg/kg for diesel.

Concentrations of heavy oil were detected in soil boring B-18, which is located within the 1406 10th Avenue building. Soil sample B-18-4, collected from four (4) feet below the basement floor of the 1406 10th Avenue building contained 2,940 mg/kg heavy oil and soil sample B-18-8, collected from eight (8)

feet contained 2,830 mg/kg heavy oil, both of which are above the MTCA Method A cleanup level of 2,000 mg/kg for heavy oil.

Concentrations of VOCs were also detected in soil boring B-2. Soil sample B-2-3 contained 0.273 mg/kg benzene, which is above the MTCA Method A cleanup value of 0.03 mg/kg for benzene and concentrations of 1.07 mg/kg ethylbenzene, 0.1085 mg/kg xylenes, and 0.0272 mg/kg naphthalene, all of which are below the respective MTCA Method A cleanup values of 6 mg/kg for ethylbenzene, 9 mg/kg for xylenes, and 5 mg/kg for naphthalene. Soil sample B-2-6 contained 0.122 mg/kg benzene, which is above the MTCA Method A cleanup value of 0.03 mg/kg and 3.11 mg/kg ethylbenzene and 0.0467 mg/kg xylenes, both of which are below the respective MTCA Method A cleanup values of 6 mg/kg for ethylbenzene and 9 mg/kg for xylenes. Concentrations of isopropyl benzene, n-Propylbenzene, sec-Butylbenzene, 4-Isopropyltoluene, 1,2,4,-trimethylbenzene, 1,3,5-trimethylbenzene, and n-butylbenzene were detected in soil samples collected from soil boring B-2; although concentrations were either below MTCA risk-based standard formula values or the analytes are not regulated in MTCA.

Concentrations of other petroleum hydrocarbons and VOCs were not detected above laboratory detection limits in the remaining soil samples collected from below the 1406 10th Avenue building and in the vicinity of the former UST, including the soil borings advanced in areas topographically upgradient of the former UST area.

The vertical and lateral distribution of diesel in soil at the 1406 10th Avenue building and in the vicinity of the former UST is plotted as diesel isoconcentration contours over three depth intervals on **Figures 4 through 6**.

1401 and 1405 11th Avenue Buildings

Data from soil borings B-10 through B-14, B-16, B-17, B-19 through B-24, HA-1, HA-2, PB-2 (BH-2), and the soil borings advanced for the installation of groundwater monitoring wells MW-4 and MW-5 were used to characterized soil and groundwater conditions below the 1401 and 1405 11th Avenue buildings. Diesel impacted soil and groundwater has only been detected in this area of the property during this investigation.

Concentrations of diesel were detected above the MTCA Method A cleanup level of 2,000 mg/kg in soil samples collected from B-14, B-22, B-24, and the soil boring advanced for groundwater monitoring well MW-5. Soil sample B-14-6, collected from six (6) feet below the floor of the 1405 11th Avenue building in soil boring B-14 contained 2,310 mg/kg diesel. Soil sample B-22-3, collected from three (3) feet below the floor of the 1401 11th Avenue building in soil boring B-22 contained 2,550 mg/kg diesel. Soil sample B-24-8, collected from eight (8) feet below the floor of the 1405 11th Avenue building in soil

boring B-24 contained 4,500 mg/kg diesel. Soil sample MW-5-10, collected from ten (10) feet below the floor of the 1401 11th Avenue building in the soil boring advanced for groundwater monitoring well MW-5 contained 2,270 mg/kg diesel. All other soil samples collected from soil borings B-14, B-22, B-23, and the soil boring advanced for groundwater monitoring well MW-5 either contained concentrations of diesel below the MTCA Method A cleanup level of 2,000 mg/kg or below laboratory reporting limits.

Diesel was detected in concentrations above laboratory detection limits, but below the MTCA Method A cleanup level of 2,000 mg/kg, in soil samples collected from soil borings HA-1, B-10, B-12, B-13, B-20, B-21, and the soil boring advanced for groundwater monitoring well MW-4.

Concentrations of other petroleum hydrocarbons and VOCs were not detected above laboratory detection limits or above MTCA regulated cleanup levels in the remaining soil samples collected from the area of the 1401 and 1405 11th Avenue buildings.

The vertical and lateral distribution of diesel in soil in the area of the 1401 and 1405 11th Avenue buildings is plotted as diesel isoconcentration contours over three depth intervals on **Figures 4 through 6**.

Sump Area

Data from soil borings B-3, B-4, B-8, B-15 through B-17, B-25, B-26, PB-1 (BH-3), PB-3 (BH-1), and the soil borings advanced for the installation of groundwater monitoring wells MW-2 and MW-3 were used to characterized soil and groundwater conditions found within the vicinity of a sump/subsurface drain system previous identified as impacted with chlorinated VOCs above MTCA cleanup levels.

Concentrations of petroleum hydrocarbons were detected in soil boring B-17. Soil sample, B-17-3, collected from three (3) feet bgs contained 111 mg/kg diesel and soil sample, B-17-6, collected from six (6) bgs contained 312 mg/kg diesel, both of which are below the MTCA Method A cleanup level of 2,000 mg/kg for diesel.

Concentrations of VOCs, including chlorinated VOCS, were not detected above laboratory reporting limits in any of the remaining soil samples analyzed for VOCs in the sump area.

The vertical and lateral distribution of diesel in soil at the sump area is plotted as diesel isoconcentration contours or three depth intervals on **Figures 4 through 6**.

A summary of the laboratory analytical results for the soil samples is presented as **Tables 1a and 1b** and copies of the laboratory analytical results are presented in **Appendix D**. Soil samples collected from locations off-property were tabulated separately at the request of Alliance.

5.4 Groundwater Analytical Results

1406 10th Avenue Building/Former UST Area

Groundwater grab samples of first encountered groundwater were collected from soil borings B-1 through B-8, B-17, B-18, B-25, B-26, and PB-1 (BH-3) below the 1406 10th Avenue building and with the vicinity of the former UST removed in 1990. The groundwater samples were selectively analyzed for petroleum hydrocarbons and VOCs.

Diesel was detected in concentrations above the MTCA Method A cleanup level of 500 microgram per liter (µg/l) or parts per billion (ppb) in the groundwater samples collected from soil boring B-2 at 6,090 µg/l. The groundwater sample collected from soil boring B-2 also contained a concentration of 12.5 µg/l benzene, above the MTCA Method A cleanup level of 5 µg/l. Other fuel related VOCs, including ethylbenzene and xylenes were present in the groundwater sample collected from soil boring B-2, although in concentrations below MTCA Method A cleanup levels.

Diesel was also detected in the groundwater samples collected from soil boring B-1, B-6 through B-8, and B-17, although in concentrations below the MTCA Method A cleanup level of 500 µg/l.

Heavy oil was detected in concentrations above the MTCA Method A cleanup level of 500 µg/l in the groundwater sample collected from soil boring B-18 at 194,000 µg/l.

Groundwater samples were also collected from groundwater monitoring wells MW-1 through MW-3 to better assess groundwater conditions below the 1406 10th Avenue building and with the vicinity of the former UST removed in 1990.

Laboratory analytical results indicate that groundwater from the groundwater samples collected from groundwater monitoring wells MW-1 through MW-3 contain detections of diesel and heavy oil, although only the concentration of diesel from the groundwater sample collected from groundwater monitoring well MW-1, at 759 µ/l, was above the MTCA Method A cleanup level.

No other fuel-related compounds were detected in the groundwater grab samples collected from soil borings B-1 through B-8, B-17, B-18, B-25, B-26, and PB-1 (BH-3) and the groundwater samples collected from groundwater monitoring wells MW-1 through MW-3.

Chlorinated VOCs in concentrations above MTCA Method A cleanup levels are present in the groundwater grab sample collected from soil boring B-8 and the groundwater sample collected from MW-

1, although these impacts are not attributed to the UST release and will be discussed in the Sump Area section below.

1401 and 1405 11th Avenue Buildings

Groundwater grab samples of first encountered groundwater were collected from soil borings B-9, B-12, B-13, B-16, B-17, B-19 through B-22, B-24, and PB-2 (BH-2) to assess impact to groundwater from the petroleum hydrocarbon mass identified in soil below the 1401 and 1405 11th Avenue buildings. The groundwater samples were selectively analyzed for petroleum hydrocarbons and VOCs.

Diesel was detected in concentrations above the MTCA Method A cleanup level of 500 µg/ in the groundwater samples collected from soil borings B-12 (547,000 µg/l), B-13 (2,330 µg/l), B-19 (3,560 µg/l), B-20 (1,250 µg/l), B-21 (961,000 µg/l), B-22 (6,720 µg/l), and B-24 (121,000 µg/l).

Groundwater samples were also collected from groundwater monitoring wells MW-4 and MW-5 to better assess groundwater conditions below the 1401 and 1405 11th Avenue buildings and to assess the potential of off-property migration of dissolved phase petroleum hydrocarbons.

Laboratory analytical results indicate that groundwater from the groundwater samples collected from groundwater monitoring wells MW-4 and MW-5 contain detections of diesel at concentrations above the MTCA Method A cleanup level of 500 µg/l. The groundwater sample collected from groundwater monitoring well MW-4 contained a concentration of 6,120 µg/l and the groundwater sample collected from groundwater monitoring well MW-5 contained a concentration of 94,700 µg/l.

No other fuel related compounds were detected above laboratory detection limits or above MTCA Method A cleanup levels in the groundwater grab samples collected from soil borings B-9, B-12, B-13, B-16, B-17, B-19 through B-22, B-24, and PB-2 (BH-2) and from the groundwater samples collected from groundwater monitoring wells MW-4 and MW-5.

Chlorinated VOCs in concentrations above MTCA Method A cleanup levels are present in the groundwater grab sample collected from soil boring B-21.

Sump Area

Groundwater grab samples of first encountered groundwater were collected from soil borings B-3, B-4, B-8, B-16 through B-18, B-25, B-26, and PB-1 (BH-3) and groundwater samples were collected from groundwater monitoring wells MW-1 through MW-3 in the area of the sump/subsurface drains that previous investigations have identified as impacted with chlorinated VOCs.

The chlorinated VOCs trichloroethylene (TCE), tetrachloroethylene, also known as perchloroethylene (PCE), and vinyl chloride were detected in the groundwater sample collected from soil boring B-8 at respective concentrations of 7.45 µg/l, 35.5 µg/l, and 0.490 µg/l. These concentrations are above the respective MTCA Method A cleanup levels: TCE and PCE at 5 µg/l and vinyl chloride at 0.2 µg/l. In order to validate the result, a groundwater sample was collected from groundwater monitoring well MW-1, which contained concentrations of TCE (7.56 µg/l) and PCE (20.1 µg/l) above MTCA Method A cleanup levels.

Vinyl chloride was detected in the groundwater sample collected from soil boring B-21 at 0.410 µg/l, above the MTCA Method A cleanup level of 0.2 µg/l.

TCE in concentrations above the MTCA Method A cleanup level were also detected in the groundwater sample collected off-property, in soil boring PB-3 (BH-1). In order to assess the potential influence of off-Site sources and to better validate this data point, groundwater grab samples were collected from soil borings B-18, B-25, and B-26 and groundwater samples collected from groundwater monitoring wells MW-2 and MW-3. Laboratory analytical results indicated that only the groundwater sample collected from groundwater monitoring well MW-3 contained detectable concentrations of chlorinated VOCs: TCE was present in the groundwater sample collected from groundwater monitoring well MW-3 at 1.09 µg/l, below 5 µg/l, the MTCA Method A cleanup up level for TCE.

Concentrations of petroleum hydrocarbons in groundwater grab samples are shown on **Figure 7** and concentrations of petroleum hydrocarbons in groundwater are shown on **Figure 8**. A summary of the laboratory analytical results for the groundwater samples is presented as **Table 2a and 2b** and copies of the laboratory analytical results are presented in **Appendix D**. Groundwater samples collected from locations off-property were tabulated separately at the request of Alliance.

5.5 GPR Survey Results

UDS performed a GPR survey of the parking lots on the property on February 23, 2012. Several anomalies were identified during the GPR survey of the property parking areas. North of the 1406 10th Avenue building, an anomaly was identified that follows the sewer line to 10th Avenue. To the west of the 1401/1405 11th Avenue buildings, an electrical line, sump drain, sewer line, and another possible drain were identified. North-adjacent to the loading dock, between the 1401 and 1405 11th Avenue buildings, a heavily reinforced concrete slab was present (in the area of dumpsters) which prevented an evaluation of the subsurface with the GPR. In the northeast gravel parking lot, north of the 1405 11th Avenue building, an anomaly was identified. Based on the presented characteristics, the anomaly was determined to be

debris, and not likely an abandoned UST. The GPR survey did not identify any other anomalies or any suspected USTs.

A copy of the GPR Survey is presented in **Appendix D**.

5.6 Subsurface Drainage Video Survey Results

CNI performed a subsurface survey of the existing on-property sewer and storm drains on March 28, 2012. Four storm-sewer drainage lines were identified and surveyed: specified as North 1405, Middle 1405, South 1405 and Center 1406. The video survey did not identify any significant areas of damage or leakage. None of the drains appear to act as a conduit from the vicinity of chlorinated solvent impacted groundwater to off-property. A copy of the video survey DVD is included as **Appendix F**.

6.0 QUALIFICATIONS

ATC's professional services have been performed have been prepared in accordance with customary principles and practices in the fields of environmental science and engineering. This company is not responsible for the independent conclusions, opinions or recommendations made by others based on the information presented in this report.

In preparing this report, ATC has relied upon presumed accurate certain information (or absence thereof) about the property provided by the Client, and others identified herein. Except as otherwise stated in the report, ATC has not attempted to verify the accuracy or completeness of any such information.

The data reported and the findings, observations, and conclusions expressed in the report are limited by the Scope of Services, including the extent of subsurface exploration and other tests. The Scope of Services was defined through the requests of the Client, the time and budgetary constraints imposed by the Client, and the availability of access to the property.

This report is intended for the sole use of Alliance Realty Partners, LLC. This report may not be used or relied upon by any other party without the written consent of ATC.

Respectfully submitted,
ATC ASSOCIATES INC.

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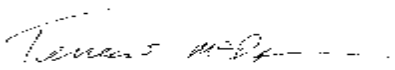

Terrence McDunner
Branch Manager

TABLES

Table 1
Summary of Soil Analytical Results - On Site
11th & Union Proposed Development
Seattle, Washington
ATC Project No. 76.75242.0004

Boring ID	Sample ID	Sample Depth (ft)	Sample Date	Total Petroleum Hydrocarbons[1] in mg/kg					Select Volatile Organic Compounds (VOCs)[2] in mg/kg							
				Diesel (Fuel Oil)	Heavy Oil	Heavy Fuel Oil	Gasoline	Gasoline Range Organics	Benzene	Toluene	Ethylbenzne	Xylenes	TCE	Vinyl Chloride	PCE	Naphthalene
B-1	B-1-3'	3	2/2/2012	<20.0	<50.1	ND	--	--	<0.0192	<0.0192	<0.0289	<0.0384	<0.0289	<0.00192	<0.0192	<0.0289
	B-1-6'	6	2/2/2012	<15.5	<38.7	ND	--	--	<0.0168	<0.0168	<0.0253	<0.0336	<0.0253	<0.00168	<0.0168	<0.0253
	B-1-8'	8	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-2	B-2-3'	3	2/2/2012	**8,780**	40.9	ND	--	--	**0.273**	<0.0169	1.07	0.1085	<0.0253	<0.00169	<0.0169	0.0272
	B-2-6'	6	2/2/2012	1,500	<48.1	ND	--	--	**0.122**	<0.0252	3.11	0.0467	<0.378	<0.00252	<0.0252	<0.0378
	B-2-9'	9	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-3	B-3-3'	3	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-3-6'	6	2/2/2012	<19.9	<49.8	ND	--	--	<0.0214	<0.0214	<0.0322	<0.0418	<0.0322	<0.00214	<0.0214	<0.0322
	B-3-8.0'	8	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-4	B-4-3'	3	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-4-6'	6	2/2/2012	<20.5	<51.1	ND	--	--	<0.0214	<0.0214	<0.321	<0.0418	<0.0321	<0.00214	<0.0214	<0.0321
	B-4-8'	8	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-5	B-5-4.0'	4	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-5-8.0'	8	2/2/2012	<24.1	<60.2	ND	--	--	<0.0262	<0.0262	<0.0393	<0.0524	<0.0262	<0.00262	<0.0262	<0.0262
	B-5-12.0'	12	2/2/2012	<17.6	<44.1	ND	--	--	<0.0173	<0.0173	<0.0262	<0.0346	<0.0260	<0.00173	<0.0173	<0.0173
	B-5-16.0'	16	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-5-20'	20	2/2/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-6	B-6-4'	4	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-6-8'	8	2/3/2012	<20.8	<52.0	ND	--	--	<0.0192	<0.0192	<0.0287	<0.0384	<0.0287	<0.00192	<0.0192	<0.0192
	B-6-12'	12	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-6-16'	16	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-7	B-7-4'	4	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-7-8'	8	2/3/2012	<17.8	<44.6	ND	--	--	<0.0155	<0.0155	<0.0232	<0.0310	<0.0232	<0.00155	<0.0155	<0.0232
	B-7-12'	12	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-7-16'	16	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-8	B-8-8'	8	2/3/2012	126	<51.9	ND	--	--	<0.0185	<0.0185	<0.0277	<0.0370	<0.0277	<0.00185	<0.0185	<0.0277
	B-8-12'	12	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-8-16'	16	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-9	B-9-4'	4	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-9-8'	8	2/3/2012	<22.6	<56.6	ND	--	--	<0.0238	<0.0238	<0.0357	<0.0476	<0.0357	<0.00238	<0.0238	<0.0238
	B-9-12'	12	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
	B-9-16'	16	2/3/2012	--	--	--	--	--	--	--	--	--	--	--	--	--
B-10	B-10-3'	3	2/7/2012	<22.2	<55.6	ND	--	--	<0.0219	<0.0219	<0.0329	<0.0438	<0.0329	<0.00219	<0.0219	<0.0219
	B-10-6'	6	2/7/2012	695	<56.4	ND	--	--	--	--	--	--	--	--	--	--
	B-10-8.5'	8.5	2/7/2012	<20.9	<52.3	ND	--	--	--	--	--	--	--	--	--	--
B-11	B-11-3'	3	2/7/2012	<20.2	<50.4	--	--	--	<0.0175	<0.0175	<0.0263	<0.0350	<0.0263	<0.00175	<0.0175	<0.0175
B-12	B-12-3'	3	2/7/2012	<21.3	<53.2	ND	--	--	<0.0250	<0.0250	<0.0376	<0.0500	<0.0376	<0.00250	<0.0250	<0.0376
	B-12-6'	6	2/7/2012	679	<52.4	ND	--	--	<0.0191	<0.0191	<0.0286	<0.0282	<0.0286	<0.00191	<0.0191	<0.0286
	B-12-9'	9	2/7/2012	211	<44.7	ND	--	--	<0.0180	<0.0180	<0.0270	<0.0360	<0.0270	<0.00180	<0.0180	<0.0270
B-13	B-13-3'	3	2/7/2012	<21.6	<54.0	ND	--	--	<0.0222	<0.0222	<0.0333	<0.0444	<0.00222	<0.0333	<0.0222	<0.0333
	B-13-6'	6	2/7/2012	534	<53.7	ND	--	--	<0.0266	<0.0266	<0.0399	<0.0532	<0.0399	<0.00266	<0.0266	<0.0399
	B-13-9'	9	2/7/2012	198	<41.5	ND	--	--	<0.0223	<0.0223	<0.0334	<0.0446	<0.0334	<0.00223	<0.0223	<0.0334
B-14	B-14-3'	3	2/7/2012	<21.6	291	ND	--	--	<0.0200	0.0219	<0.0300	<0.0400	<0.0300	<0.00200	<0.0200	<0.0200
	B-14-6'	6	2/7/2012	**2,310**	<44.1	ND	--	--	--	--	--	--	--	--	--	--
	B-14-9'	9	2/7/2012	<23.7	<59.3	ND	--	--	--	--	--	--	--	--	--	--
B-15	B-15-3	3	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0296	<0.00197	<0.0197	--
	B-15-6	6	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0219	<0.00146	<0.0146	--
	B-15-9	9	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0246	<0.00164	<0.0164	--
B-16	B-16-3	3	3/30/2012	<22.0	<55.0	ND	--	--	--	--	--	--	<0.0304	<0.00202	<0.0202	--
	B-16-6	6	3/30/2012	<20.1	<50.2	ND	--	--	--	--	--	--	<0.0261	<0.00174	<0.0174	--
	B-16-9	9	3/30/2012	<18.3	<45.7	ND	--	--	--	--	--	--	<0.0282	<0.00188	<0.0188	--
B-17	B-17-3	3	3/30/2012	111	<53.9	ND	--	--	--	--	--	--	<0.0310	<0.00207	<0.0310	--
	B-17-6	6	3/30/2012	312	<48.5	ND	--	--	--	--	--	--	<0.0288	<0.00192	<0.0192	--
	B-17-9	9	3/30/2012	<17.7	<44.4	ND	--	--	--	--	--	--	<0.0240	<0.00160	<0.0160	--
B-18	B-18-4	4	3/28/2012	<19.7	<49.3	**2,940**	--	--	--	--	--	--	<0.0224	<0.00149	<0.0149	--
	B-18-8	8	3/28/2012	<20.4	<50.9	**2,830**	--	--	--	--	--	--	<0.0278	<0.00186	<0.0186	--
B-19	B-19-3	3	3/29/2012	<21.0	<52.5	ND	--	--	--	--	--	--	<0.0313	<0.00209	<0.0209	--
	B-19-6	6	3/29/2012	66.5	<50.6	ND	--	--	--	--	--	--	<0.0229	<0.00153	<0.0153	--
	B-19-9	9	3/29/2012	<19.1	<47.7	ND	--	--	--	--	--	--	<0.0275	<0.00184	<0.0184	--
B-20	B-20-4	4	3/28/2012	<23.5	<58.8	ND	--	--	--	--	--	--	--	--	--	--
	B-20-7	7	3/28/2012	994	<48.9	ND	--	--	--	--	--	--	--	--	--	--
	B-20-10	10	3/28/2012	<19.1	<47.9	ND	--	--	--	--	--	--	--	--	--	--
	B-20-13	13	3/28/2012	<18.8	<46.9	ND	--	--	--	--	--	--	--	--	--	--
	B-20-15	15	3/28/2012	<18.8	<47.1	ND	--	--	--	--	--	--	--	--	--	--
B-21	B-21-4	4	3/29/2012	<22.0	<54.9	ND	--	--	--	--	--	--	<0.0375	<0.00250	<0.0250	--
	B-21-8	8	3/29/2012	1,820	<50.4	ND	--	--	--	--	--	--	<0.0328	<0.00219	<0.0219	--
	B-21-11	11	3/29/2012	<17.6	<44.0	ND	--	--	--	--	--	--	<0.0245	<0.001663	<0.0163	--
B-22	B-22-3	3	3/29/2012	**2,550**	<482	ND	--	--	--	--	--	--	--	--	--	--
	B-22-6	6	3/29/2012	58.7	<47.2	ND	--	--	--	--	--	--	--	--	--	--
	B-22-9	9	3/29/2012	<18.8	<47.0	ND	--	--	--	--	--	--	--	--	--	--
B-23	B-23-4	4	3/29/2012	<23.3	<58.3	ND	--	--	--	--	--	--	--	--	--	--
	B-23-8	8	3/29/2012	<19.9	<49.8	ND	--	--	--	--	--	--	--	--	--	--
	B-23-11	11	3/29/2012	<21.4	<53.6	ND	--	--	--	--	--	--	--	--	--	--
B-24	B-24-4	4	3/29/2012	1,640	<52.4	ND	--	--	--	--	--	--	--	--	--	--
	B-24-8	8	3/29/2012	**4,500**	<505	ND	--	--	--	--	--	--	--	--	--	--
	B-24-11	11	3/29/2012	<18.1	<45.3	ND	--	--	--	--	--	--	--	--	--	--

Table 1
Summary of Soil Analytical Results - On Site
11th & Union Proposed Development
Seattle, Washington
ATC Project No. 76.75242.0004

Boring ID	Sample ID	Sample Depth (ft)	Sample Date	Total Petroleum Hydrocarbons[1] in mg/kg					Select Volatile Organic Compounds (VOCs)[2] in mg/kg							
				Diesel (Fuel Oil)	Heavy Oil	Heavy Fuel Oil	Gasoline	Gasoline Range Organics	Benzene	Toluene	Ethylbenzne	Xylenes	TCE	Vinyl Chloride	PCE	Naphthalene
B-25	B-25-4	4	3/28/2012	--	--	--	--	--	--	--	--	--	<0.0198	<0.00132	<0.0132	--
	B-25-8	8	3/28/2012	--	--	--	--	--	--	--	--	--	<0.0243	<0.00162	<0.0162	--
	B-25-10	10	3/28/2012	--	--	--	--	--	--	--	--	--	<0.0191	<0.00128	<0.0128	--
B-26	B-26-4	4	3/28/2012	--	--	--	--	--	--	--	--	--	<0.0229	<0.00153	<0.0153	--
	B-26-8	8	3/28/2012	--	--	--	--	--	--	--	--	--	<0.0238	<0.00158	<0.0158	--
	B-26-10	10	3/28/2012	--	--	--	--	--	--	--	--	--	<0.0182	<0.00121	<0.0121	--
HA-1	HA-1-1.5'	1.5	2/2/2012	68.7	<53.5	ND	--	--	<0.0172	<0.0172	<0.0258	<0.0344	<0.0258	<0.00172	<0.0172	<0.0258
HA-2	HA-2-1.5'	1.5	2/2/2012	<21.3	<53.2	ND	--	--	<0.0163	<0.0163	<0.0244	<0.0326	<0.0244	<0.00163	<0.0244	<0.0163
PB-1 (BH-3)	PB-1-5'	5	2/24/2012	<46.2	<92.3	ND	<18.5	ND	<0.0232	<0.0232	<0.0348	<0.0232	<0.0348	<0.00232	<0.0232	<0.0348
	PB-1-10'	10	2/24/2012	<44.0	<88.1	ND	<17.6	ND	<0.202	<0.0202	<0.0303	<0.0202	<0.0303	<0.00202	<0.0202	<0.0303
	PB-1-15'	15	2/24/2012	<41.6	<83.3	ND	<16.7	ND	<0.0166	<0.0166	<0.0249	<0.0166	<0.0249	<0.00166	<0.0166	<0.0249
PB-2 (BH-2)	PB-2-5'	5	2/24/2012	<50.9	<102	ND	<20.4	ND	<0.0198	<0.0198	<0.0298	<0.0198	<0.0298	<0.00198	<0.0198	<0.0298
	PB-2-10'	10	2/24/2012	<50.4	<101	ND	<20.2	ND	<0.086	<0.0186	<0.0279	<0.0186	<0.0279	<0.00186	<0.0186	<0.0279
	PB-2-15'	15	2/24/2012	<48.7	<97.4	ND	<19.5	ND	<0.0167	<0.0167	<0.0251	<0.0167	<0.0251	<0.00167	<0.0167	<0.0251
MW-1	MW-1-3	3	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0222	<0.00148	<0.0148	--
	MW-1-6	6	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0271	<0.00181	<0.0181	--
	MW-1-9	9	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0270	<0.00180	<0.0180	--
	MW-1-12	12	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0237	<0.00158	<0.0158	--
MW-2	MW-2-4	4	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0259	<0.00173	<0.0173	--
	MW-2-8	8	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0294	<0.00196	<0.0196	--
	MW-2-12	12	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0299	<0.00199	<0.0199	--
MW-4	MW-4-4	4	3/29/2012	1,000	<51.8	ND	--	--	--	--	--	--	--	--	--	--
	MW-4-8	8	3/29/2012	<19.4	<48.5	ND	--	--	--	--	--	--	--	--	--	--
	MW-4-10	10	3/29/2012	<18.3	<45.7	ND	--	--	--	--	--	--	--	--	--	--
MW-5	MW-5-3	3	3/29/2012	1,520	<53.8	ND	--	--	--	--	--	--	--	--	--	--
	MW-5-6	6	3/29/2012	473	<58.4	ND	--	--	--	--	--	--	--	--	--	--
	MW-5-10	10	3/29/2012	**2,270**	<483	ND	--	--	--	--	--	--	--	--	--	--
MTCA-Method A Cleanup Levels for Unrestricted Land Uses				**2,000**	**2,000**	**2,000**	**100 (30)[3]**	**100 (30)[3]**	**0.03**	**7**	**6**	**9**	**0.03**	**0.67[4]**	**0.05**	**5**

Sample Depth and Total Depth reported feet below ground surface (ft bgs)
TCE = Trichloroethylene
PCE - Tetrachloroethylene
-- = Not analyzed
MTCA - Washington State Department of Ecology Model Toxics Control Act
ND = Analyte not detected in chromatogram
Bold denotes concentration at or above regulatory cleanup level
1 = Analytical results by gas chromatography by Washington State Department of Ecology Methods NWTPH-Dx/Dx Ext and NWTPH-HCID.
2 = Analytical results by gas chromatography and mass spectrometry by EPA Method 8260
3 = MTCA Method A soil cleanup level for gasoline range organics for unrestricted land uses is 100 mg/kg for soil with benzene, toulene, ethylbenezene, and/or xylenes present at concentrations greater than 1% and 30 mg/kg for all other mixtures
4 = MTCA Method B cleanup level for direct contact for carcingenicity for vinyl chloride in soil
All analytical results reported in miligrams per kilogram (mg/kg) or parts per million (ppm)
A complete list of VOC data is provided in Appendix B.

Table 1a
Summary of Soil Analytical Results - Off-Site
11th & Union Proposed Development
Seattle, Washington
ATC Project No. 76.75242.0004

Boring ID	Sample ID	Sample Depth (ft)	Sample Date	Total Petroleum Hydrocarbons[1] in mg/kg					Select Volatile Organic Compounds (VOCs)[2] in mg/kg							
				Diesel (Fuel Oil)	Heavy Oil	Heavy Fuel Oil	Gasoline	Gasoline Range Organics	Benzene	Toluene	Ethylbenzne	Xylenes	TCE	Vinyl Chloride	PCE	Naphthalene
PB-3 (BH-1)	PB-3-15'	15	2/24/2012	<46.9	<93.8	ND	<28.1	ND	<0.0159	<0.0159	<0.0238	<0.0159	<0.0238	<0.00159	<0.0159	<0.0238
	PB-3-20'	20	2/24/2012	<45.3	<90.5	ND	<27.2	ND	<0.0181	<0.0181	<0.0271	<0.0181	<0.0271	<0.00181	<0.0181	<0.0271
	PB-3-25'	25	2/24/2012	<47.4	<94.9	ND	<28.5	ND	<0.0161	<0.0161	<0.0241	<0.0161	<0.0241	<0.00161	<0.0161	<0.0241
MW-3	MW-3-4	4	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0134	<0.000896	<0.00896	--
	MW-3-8	8	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0273	<0.00182	<0.0182	--
	MW-3-12	12	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0258	<0.00172	<0.0172	--
	MW-3-16	16	3/30/2012	--	--	--	--	--	--	--	--	--	<0.0234	<0.00156	<0.0156	
MTCA-Method A Cleanup Levels for Unrestricted Land Uses				**2,000**	**2,000**	**2,000**	**100 (30)[3]**	**100 (30)[3]**	**0.03**	**7**	**6**	**9**	**0.03**	**0.67[4]**	**0.05**	**5**

Sample Depth and Total Depth reported feet below ground surface (ft bgs)
TCE = Trichloroethylene
PCE - Tetrachloroethylene
-- = Not analyzed
MTCA - Washington State Department of Ecology Model Toxics Control Act
ND = Analyte not detected in chromatogram
Bold denotes concentration at or above regulatory cleanup level
1 = Analytical results by gas chromatography by Washington State Department of Ecology Methods NWTPH-Dx/Dx Ext and NWTPH-HCID.
2 = Analytical results by gas chromatography and mass spectrometry by EPA Method 8260
3 = MTCA Method A soil cleanup level for gasoline range organics for unrestricted land uses is 100 mg/kg for soil with benzene, toulene, ethylbenezene, and/or xylenes present at concentrations greater than 1% and 30 mg/kg for all other mixtures
4 = MTCA Method B cleanup level for direct contact for carcingenicity for vinyl chloride in soil
All analytical results reported in miligrams per kilogram (mg/kg) or parts per million (ppm)
A complete list of VOC data is provided in Appendix B.

Table 2
Summary of Groundwater Sample Results - On-Site
11th & Union Proposed Development
Seattle, Washington
ATC Project No. 76.75242.0004

Sample No.	Total Depth of Boring (ft bgs)	Sample Date	Total Petroleum Hydrocarbons[1] in µg/L					Select Volatile Organic Compounds (VOCs)[2] in µg/L							
			Diesel (Fuel Oil)	Heavy Oil	Heavy Fuel Oil	Gasoline	Gasoline Range Organics	Benzene	Toluene	Ethylbenzne	Xylenes	TCE	Vinyl Chloride	PCE	Naphthalene
B-1	8	2/2/2012	138	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-2	9	2/2/2012	**6,090**	<100	ND	--	--	**12.5**	<1.00	95.8	1.64	<1.00	<0.200	<1.00	<1.00
B-3	8	2/2/2012	<50.0	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-4	8	2/2/2012	<50.0	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-5	20	2/2/2012	<50.0	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-6	16	2/3/2012	69.3	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-7	16	2/3/2012	75.4	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-8	16	2/3/2012	249	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	**7.74**	**0.490**	**35.5**	<1.00
B-9	16	2/3/2012	116	<100	ND	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
B-12	9	2/7/2012	**547,000**	<500	ND	<400	ND	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	12.9
B-13	9	2/7/2012	**2,330**	<500	ND	<400	ND	<1.00	<1.00	<1.00	<2.00	<1.00	<0.200	<1.00	<1.00
BH-3	10	2/24/2012	<500	<500	ND	<400	ND	<1.00	<1.00	<1.00	<1.00	<1.00	<0.200	<1.00	<1.00
BH-2	10	2/24/2012	<500	<500	ND	<400	ND	<1.00	<1.00	<1.00	<1.00	<1.00	<0.200	<1.00	<1.00
B-16	12	2/24/2012	177	<100	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-17	12	3/30/2012	286	<100	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-18	10	3/28/2012	<5,000	<10,000	**194,000**	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-19	10	3/30/2012	**3,560**	<100	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-20	15	3/28/2012	**1,250**	<100	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-21	11	3/29/2012	**961,000**	<100,000	ND	--	--	--	--	--	--	<1.00	**0.410**	<1.00	--
B-22	10	3/29/2012	**6,720**	<100	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-24	11	3/29/2012	**121,000**	<10,000	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-25	10	3/28/2012	--	--	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
B-26	10	3/28/2012	<50.0	--	ND	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
MTCA-Method A Cleanup Levels			**500**	**500**	**500**	**1,000 (800) [3]**	**1,000 (800) [3]**	**5**	**1,000**	**700**	**1,000**	**5**	**0.2**	**5**	**160**

Notes:
ft bgs = feet below ground surface
µg/L = micrograms per liter
TCE = Trichloroethylene
PCE = Tetrachloroethylene
ND = Analyte not detected in chromatogram
-- = Not analyzed
MTCA = Washington State Department of Ecology Model Toxics Control Act
Bold denotes concentration at or above regulatory cleanup level
1 = Analytical results by gas chromatography by Washington State Department of Ecology Methods NWTPH-HCID and NWTPH-Dx/Dx Ext.
2 = Analytical results by gas chromatography and mass spectrometry by EPA Method 8260
3 = Cleanup value of 1,000 µg/L for gasoline mixtures without benzene present and 800 mg/L for gasoline mixtures with detectable benzene present
All analytical results reported in micrograms per liter (µg/L) or parts per billion (ppb)
A complete list of VOC data is provided in Appendix B

Table 2a
Summary of Groundwater Sample Results - Off-Site
11th & Union Proposed Development
Seattle, Washington
ATC Project No. 76.75242.0004

Sample No.	Total Depth of Boring (ft bgs)	Sample Date	Total Petroleum Hydrocarbons[1] in µg/L					Select Volatile Organic Compounds (VOCs)[2] in µg/L							
			Diesel (Fuel Oil)	Heavy Oil	Heavy Fuel Oil	Gasoline	Gasoline Range Organics	Benzene	Toluene	Ethylbenzne	Xylenes	TCE	Vinyl Chloride	PCE	Naphthalene
PB-3	18.0	2/24/2012	<500	<500	ND	<400	ND	<1.00	<1.00	<1.00	<1.00	**24.7**	<0.200	<1.00	<1.00
MTCA-Method A Cleanup Values			**500**	**500**	**500**	**1,000 (800) [3]**	**1,000 (800) [3]**	**5**	**1,000**	**700**	**1,000**	**5**	**0.2**	**5**	**160**

Notes:
ft bgs = feet below ground surface
µg/L = micrograms per liter
TCE = Trichloroethylene
PCE = Tetrachloroethylene
ND = Analyte not detected in chromatogram
-- = Not analyzed
MTCA = Washington State Department of Ecology Model Toxics Control Act
Bold denotes concentration at or above regulatory cleanup level
1 = Analytical results by gas chromatography by Washington State Department of Ecology Methods NWTPH-HCID and NWTPH-Dx/Dx Ext.
2 = Analytical results by gas chromatography and mass spectrometry by EPA Method 8260
3 = Cleanup value of 1,000 µg/L for gasoline mixtures without benzene present and 800 mg/L for gasoline mixtures with detectable benzene present
All analytical results reported in micrograms per liter (µg/L) or parts per billion (ppb)
A complete list of VOC data is provided in Appendix B

Table 3
Summary of Groundwater Monitoring and Sampling Results - On-Site
11th & Union Proposed Development
Seattle, Washington
ATC Project No. 76.75242.0004

Monitoring Well ID	TOC Elevation above MSL	Sample Date	Depth to Water below TOC	Groundwater Elevation above MSL	Total Petroleum Hydrocarbons[1] in µg/L				Select Volatile Organic Compounds (VOCs)[2] in µg/L							
					Diesel (Fuel Oil)	Heavy Oil	Gasoline	Gasoline Range Organics	Benzene	Toluene	Ethylbenzne	Xylenes	TCE	Vinyl Chloride	PCE	Naphthalene
MW-1	289.74	4/3/2012	4.63	285.11	**759**	<100	--	--	--	--	--	--	**7.56**	<0.200	**20.1**	--
MW-2	287.60	4/3/2012	2.39	285.21	202	214	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
MW-4	289.53	4/3/2012	4.22	285.31	**6,120**	<100	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
MW-5	289.41	4/3/2012	4.07	285.34	**94,700**[3]	<10,000	--	--	--	--	--	--	<1.00	<0.200	<1.00	--
MTCA Method A Cleanup Levels for Groundwater					**500**	**500**	**1,000 (800)**[4]	**1,000 (800)**[4]	**5**	**1,000**	**700**	**1,000**	**5**	**0.2**	**5**	**160**

Notes:
TOC = Top of Casing
MSL = Mean Sea Level
µg/L = micrograms per liter
TCE = Trichloroethylene
PCE = Tetrachloroethylene
-- = Not analyzed
MTCA = Washington State Department of Ecology Model Toxics Control Act
Bold denotes concentration at or above regulatory cleanup level
1 = Analytical results by gas chromatography by Washington State Department of Ecology Method NWTPH-Dx/Dx Ext.
2 = Analytical results by gas chromatography and mass spectrometry by EPA Method 8260
3 = Analytical results by gas chromatography by Washington State Department of Ecology Method NWTPH-Dx/DX Ext. with Silica Gel Cleanup
4 = MTCA Method A cleanup values for gasoline range organics in groundwater is 800 µg/L for groundwater with benzene present and 1,000 µg/L for groundwater without benzene present
All analytical results reported in micrograms per liter (µg/L) or parts per billion (ppb)
A complete list of VOC data is provided in Appendix B

Table 3a
Summary of Groundwater Monitoring and Sampling Results - Off-Site
11th & Union Proposed Development
Seattle, Washington
ATC Project No. 76.75242.0004

Monitoring Well ID	TOC Elevation above MSL	Sample Date	Depth to Water below TOC	Groundwater Elevation above MSL	Total Petroleum Hydrocarbons[1] in µg/L				Select Volatile Organic Compounds (VOCs)[2] in µg/L							
					Diesel (Fuel Oil)	Heavy Oil	Gasoline	Gasoline Range Organics	Benzene	Toluene	Ethylbenzne	Xylenes	TCE	Vinyl Chloride	PCE	Naphthalene
MW-3	297.43	4/3/2012	12.03	285.40	235	<100	--	--	--	--	--	--	1.09	<0.200	<1.00	--
MTCA Method A Cleanup Levels for Groundwater					**500**	**500**	**1,000 (800)[4]**	**1,000 (800)[4]**	**5**	**1,000**	**700**	**1,000**	**5**	**0.2**	**5**	**160**

Notes:
TOC = Top of Casing
MSL = Mean Sea Level
µg/L = micrograms per liter
TCE = Trichloroethylene
PCE = Tetrachloroethylene
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MTCA = Washington State Department of Ecology Model Toxics Control Act
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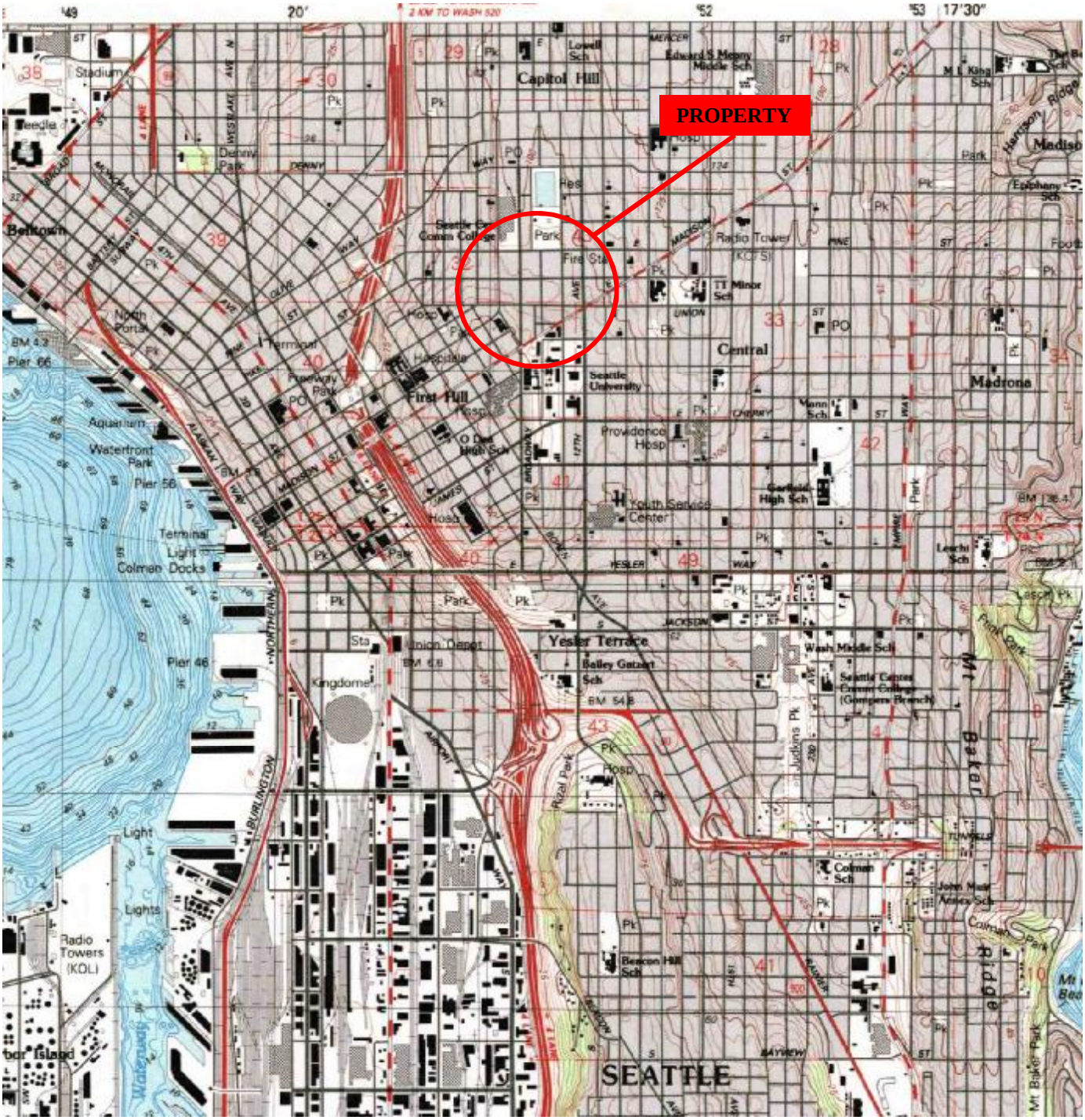
All analytical results reported in micrograms per liter (µg/L) or parts per billion (ppb)
A complete list of VOC data is provided in Appendix B

FIGURES



SOURCE: USGS Topographic Map, Seattle South, WA Quadrangle, 7.5 Minute Series, dated 1983

ATC ASSOCIATES INC.
6347 Seaview Avenue NW
Seattle, Washington 98107
(206) 781-1449

PROJECT NO.: 76.75424.0002

DESIGNED BY: ATC	SCALE: NTS	REVIEWED BY: HW
FIGURE 1	DATE: 3/2012	FILE: SITE VICINITY

SITE VICINITY MAP

11TH & UNION PROPOSED DEVELOPMENT
11TH AVENUE & EAST UNION STREET
SEATTLE, WASHINGTON

LEGEND:

- MW-1 — MONITORING WELL — Well Identification
- B-1 — SOIL BORING — Boring Identification
- HA-1 — HAND AUGER — Boring Identification
- OHE — OVERHEAD ELECTRIC LINE
- OHT — OVERHEAD TELECOM LINE
- T — TELECOM LINE
- SS — SANITARY SEWER LINE
- ST — STORM SEWER LINE
- W — WATER LINE
- E — ELECTRIC LINE
- G — NATURAL GAS LINE
- PROPERTY BOUNDARY
- 1993 EXCAVATION LIMITS
- 6,000 DIESEL UST (REMOVED 1990)
- RD ROOF DRAIN TO SEWER
- CO SEWER CLEAN OUT

N

30 0 10 20 30

APPROXIMATE SCALE: 1" = 30'

ASPH PARKING

ASPH PARKING

DIRT

JACOBSON FAMILY LLC
UNION GARAGE
1416 10TH AVE
1-STORY WD FRAME BLDG
3657 SQ. FT.
BASEMENT FFE=290.12
PCL# 600350-0065

GRAVEL

PCL# 600350-0135

PCL# 600350-0070

ASPH PARKING
PCL# 600350-0060

ROLL OUT DOOR

SWALE

JACOBSON FAMILY LLC
WAREHOUSE
1405 11TH AVE
1-STORY BRICK BLDG
9524 SQ. FT.
BASEMENT FFFE=189.84
PCL# 600350-0140

RESTROOMS

STAIRCASE

JACOBSON FAMILY LLC
OFFICE BLDG
1406 10TH AVE
2-STORY WD FRAME BLDG
8901 SQ. FT.
BASEMENT FFE=288.07
PCL# 600350-0055

JACOBSON FAMILY LLC
MADISON GREETING CARDS
1401 11TH AVE
1-STORY BRICK BLDG
6773 SQ. FT.
BASEMENT FFE=290.69
PCL# 600350-0150

10TH AVE
(DEDICATED PUBLIC ROW)

11TH AVE
(DEDICATED PUBLIC ROW)

E UNION ST
(DEDICATED PUBLIC ROW)

B-1 B-2 B-3 B-4 B-5 B-6 B-7 B-8 B-9 B-10 B-11 B-12 B-13 B-14 B-15 B-16 B-17 B-18 B-19 B-20 B-21 B-22 B-23 B-24 B-25 B-26
BH-1 BH-2 BH-3
HA-1 HA-2
MW-1 MW-2 MW-3 MW-4 MW-5

Drn. By:	Ckd. By:	App'd By:	Ckd. Date:
EB	SP		

Project Number: 76.75424.0002

Drawing File: 75424-2F

ATC ASSOCIATES INC.

SITE PLAN

ALLIANCE RESIDENTIAL COMPANY
11th AVENUE AND EAST UNION STREET
SEATTLE, WASHINGTON

Date: 4/12

Scale: AS SHOWN

Figure: 2

H:\2012\76\7542#\0002

LEGEND:

- MW-1 285.11 — MONITORING WELL (Well Identification; Relative Groundwater Elevation (ft))
- −285.16− INFERRED GROUNDWATER ELEVATION CONTOUR
- INFERRED GROUNDWATER FLOW DIRECTION
- PROPERTY BOUNDARY
- 1993 EXCAVATION LIMITS
- 6,000 DIESEL UST (REMOVED 1990)

NG = NOT GAUGED

N

30 0 10 20 30

APPROXIMATE SCALE: 1" = 30'

10TH AVE
(DEDICATED PUBLIC ROW)

11TH AVE
(DEDICATED PUBLIC ROW)

E UNION ST
(DEDICATED PUBLIC ROW)

ASPH PARKING

ASPH PARKING

DIRT

JACOBSON FAMILY LLC
UNION GARAGE
1416 10TH AVE
1-STORY WD FRAME BLDG
3657 SQ. FT.
BASEMENT FFE=290.12
PCL# 600350-0065

GRAVEL

PCL# 600350-0135

PCL# 600350-0070

GATE

ASPH PARKING
PCL# 600350-0060

MW-1
285.11

SWALE

ROLL OUT DOOR

JACOBSON FAMILY LLC
WAREHOUSE
1405 11TH AVE
1-STORY BRICK BLDG
9524 SQ. FT.
BASEMENT FFFE=189.84
PCL# 600350-0140

RESTROOMS

12

−285.16

STAIRCASE

285.26

JACOBSON FAMILY LLC
OFFICE BLDG
1406 10TH AVE
2-STORY WD FRAME BLDG
8901 SQ. FT.
BASEMENT FFE=288.07
PCL# 600350-0055

MW-2
285.21

MW-4
285.31

JACOBSON FAMILY LLC
MADISON GREETING CARDS
1401 11TH AVE
1-STORY BRICK BLDG
6773 SQ. FT.
BASEMENT FFE=290.69
PCL# 600350-0150

MW-5
285.34

CO 17972 6"DEC
4"DEC
6"DEC
4"DEC
CO 17972
4"DEC
4"DEC
6"DEC
6"DEC

MW-3
NG

Drn. By:	EB
Ckd. By:	SP
App'd By:	
Ckd. Date:	
Project Number:	76.75424.0002
Drawing File:	75424-2G

ATC ASSOCIATES INC.

GROUNDWATER ELEVATION MAP

ALLIANCE RESIDENTIAL COMPANY
11th AVENUE AND EAST UNION STREET
SEATTLE, WASHINGTON

Date: 4/12
Scale: AS SHOWN
Figure: 3

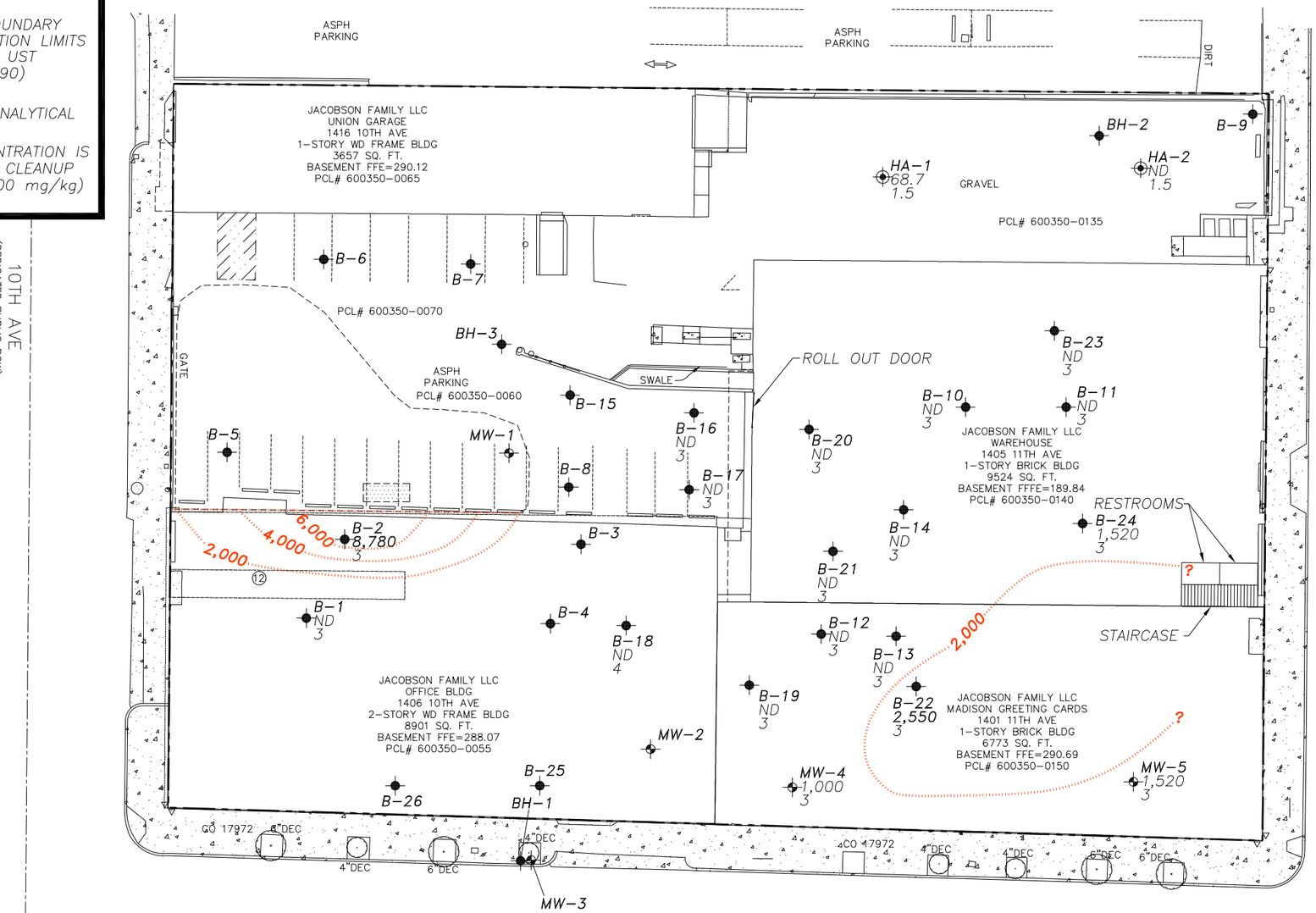
H:\2012\76\75424\0002

LEGEND:

- MW-1 / 1,520 / 3 — MONITORING WELL (Well Identification; Diesel Concentration in mg/kg; Depth (ft))
- B-1 — SOIL BORING (Boring Identification)
- HA-1 — HAND AUGER (Boring Identification)
- 2,000 — DIESEL ISOCONCENTRATION IN mg/kg
- PROPERTY BOUNDARY
- 1993 EXCAVATION LIMITS
- 6,000 DIESEL UST (REMOVED 1990)

ND = CONCENTRATION NOT DETECTED ABOVE ANALYTICAL REPORTING LIMIT

BOLD INDICATES CONCENTRATION IS ABOVE MTCA METHOD A CLEANUP LEVEL FOR DIESEL (2,000 mg/kg)



N

30 0 10 20 30

APPROXIMATE SCALE: 1" = 30'

Drn. By:	Ckd. By:	App'd By:	Ckd. Date:
EB	SP		

Project Number: 76.75424.0002

Drawing File: 75424-21

ATC ASSOCIATES INC.

DIESEL ISOCONCENTRATIONS IN SOIL 0-4 FEET BELOW SURFACE

ALLIANCE RESIDENTIAL COMPANY
11th AVENUE AND EAST UNION STREET
SEATTLE, WASHINGTON

Date: 5/12

Scale: AS SHOWN

Figure: 4

H:\2012\76\75424\0002

DIESEL ISOCONCENTRATIONS IN SOIL 4-8 FEET BELOW SURFACE

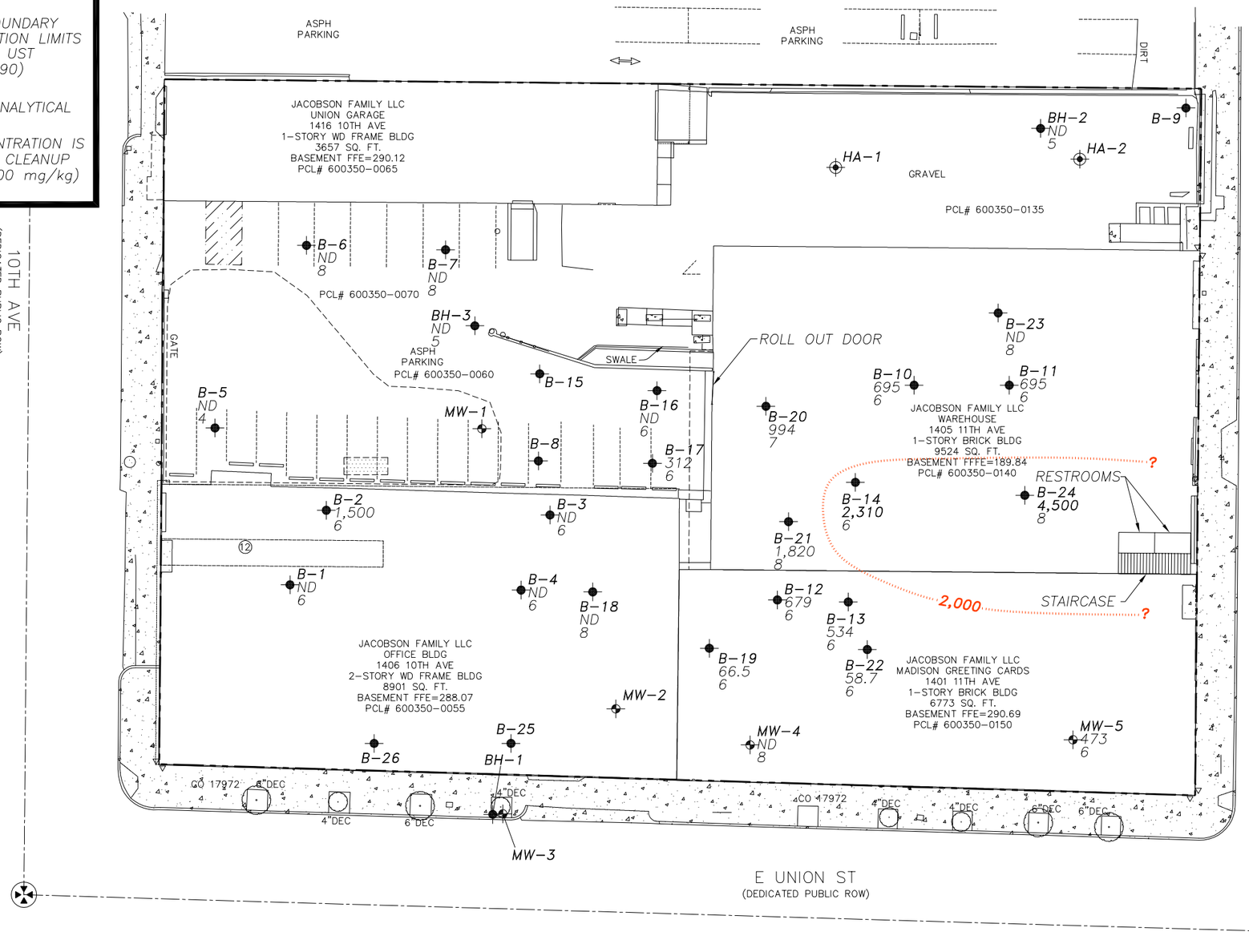
ALLIANCE RESIDENTIAL COMPANY
11th AVENUE AND EAST UNION STREET
SEATTLE, WASHINGTON

LEGEND:

- MW-1 / 1,520 / 3 — MONITORING WELL (Well Identification; Diesel Concentration in mg/kg; Depth (ft))
- B-1 — SOIL BORING (Boring Identification)
- HA-1 — HAND AUGER (Boring Identification)
- 2,000 — DIESEL ISOCONCENTRATION IN mg/kg
- PROPERTY BOUNDARY
- 1993 EXCAVATION LIMITS
- 6,000 DIESEL UST (REMOVED 1990)

ND = CONCENTRATION NOT DETECTED ABOVE ANALYTICAL REPORTING LIMIT

BOLD INDICATES CONCENTRATION IS ABOVE MTCA METHOD A CLEANUP LEVEL FOR DIESEL (2,000 mg/kg)



N

30 0 10 20 30

APPROXIMATE SCALE: 1" = 30'

Drn. By:	Ckd. By:	App'd By:	Ckd. Date:
EB	SP		

Project Number: 76.75424.0002
Drawing File: 75424-2J

ATC ASSOCIATES INC.

Date: 5/12
Scale: AS SHOWN
Figure: 5

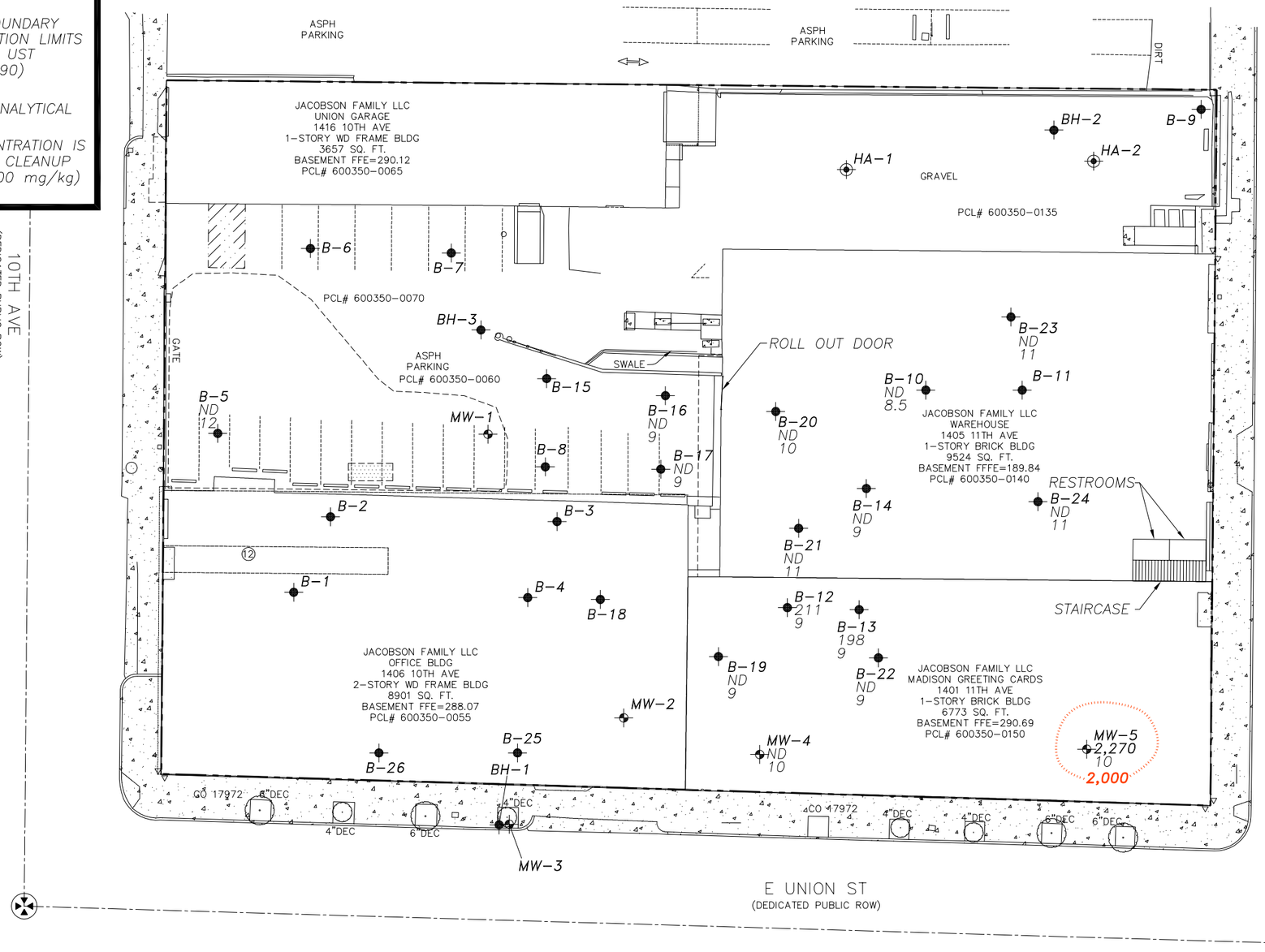
H:\2012\76\7542#\0002

LEGEND:

- MW-1 / 1,520 / 3 — MONITORING WELL
  - Well Identification
  - Diesel Concentration in mg/kg
  - Depth (ft)
- B-1 — SOIL BORING
  - Boring Identification
- HA-1 — HAND AUGER
  - Boring Identification
- 2,000 — DIESEL ISOCONCENTRATION IN mg/kg
- PROPERTY BOUNDARY
- 1993 EXCAVATION LIMITS
- 6,000 DIESEL UST (REMOVED 1990)

ND = CONCENTRATION NOT DETECTED ABOVE ANALYTICAL REPORTING LIMIT

BOLD INDICATES CONCENTRATION IS ABOVE MTCA METHOD A CLEANUP LEVEL FOR DIESEL (2,000 mg/kg)



N

30 0 10 20 30

APPROXIMATE SCALE: 1" = 30'

Drn. By:	Ckd. By:	App'd By:
EB	SP	

Project Number: 76.75424.0002

Drawing File: 75424-2K

ATC ASSOCIATES INC.

DIESEL ISOCONCENTRATIONS IN SOIL 8-12 FEET BELOW SURFACE

ALLIANCE RESIDENTIAL COMPANY
11th AVENUE AND EAST UNION STREET
SEATTLE, WASHINGTON

Date: 5/12

Scale: AS SHOWN

Figure: 6

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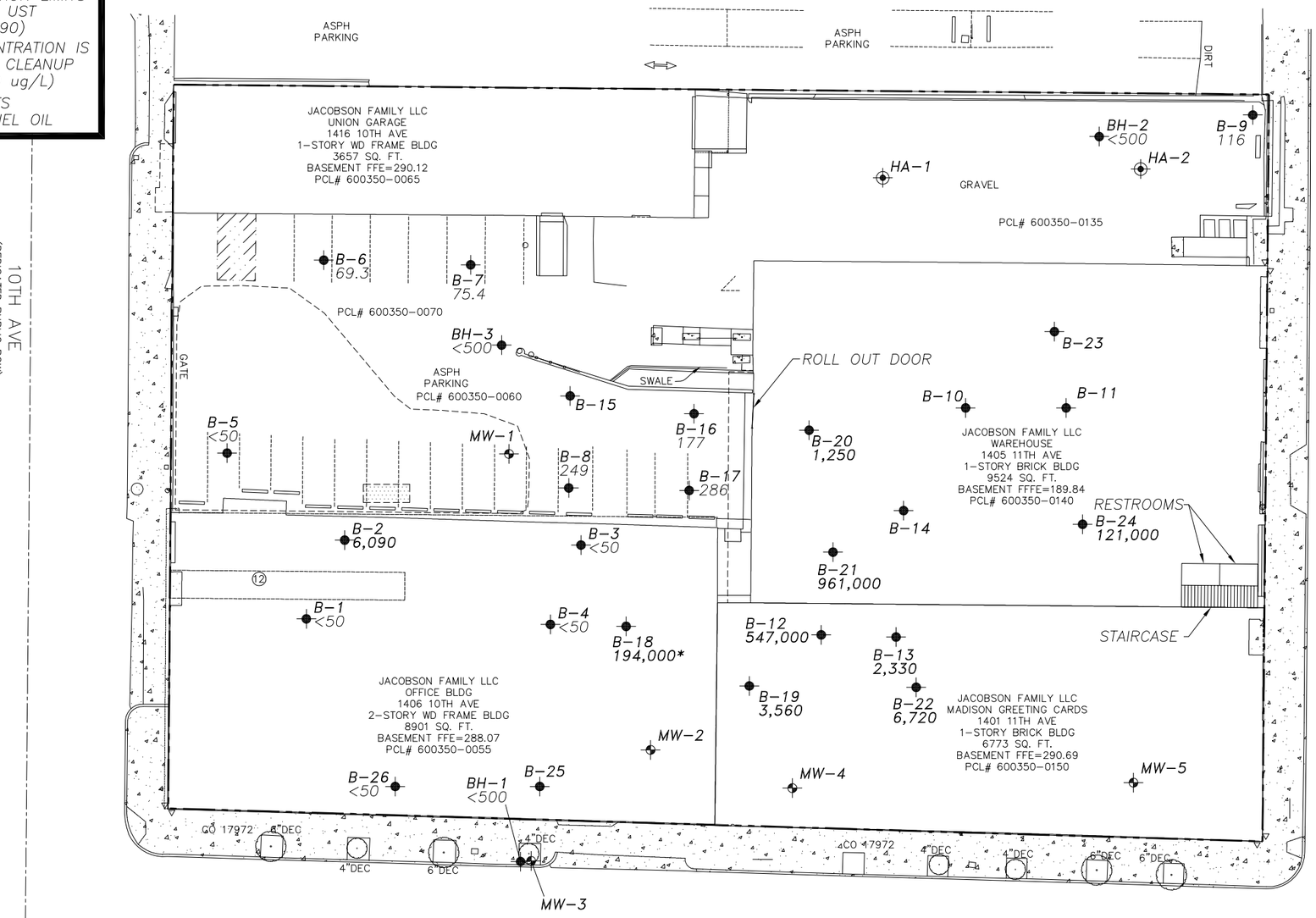
LEGEND:

- MW-1 / 1,520 — MONITORING WELL (Well Identification / Diesel Concentration in ug/L)
- B-1 — SOIL BORING (Boring Identification)
- HA-1 — HAND AUGER (Boring Identification)
- PROPERTY BOUNDARY
- 1993 EXCAVATION LIMITS
- 6,000 DIESEL UST (REMOVED 1990)

BOLD INDICATES CONCENTRATION IS ABOVE MTCA METHOD A CLEANUP LEVEL FOR DIESEL (500 ug/L)

* = ANALYTICAL RESULTS REPORTED AS HEAVY FUEL OIL



N

30 0 10 20 30

APPROXIMATE SCALE: 1" = 30'

Drn. By:	Ckd. By:	App'd By:	Ckd. Date:
EB	SP		

Project Number: 76.75424.0002

Drawing File: 75424-2L

ATC ASSOCIATES INC.

DIESEL CONCENTRATIONS IN GROUNDWATER GRAB SAMPLES,

FEBRUARY/MARCH 2102

ALLIANCE RESIDENTIAL COMPANY
11th AVENUE AND EAST UNION STREET
SEATTLE, WASHINGTON

Date: 5/12

Scale: AS SHOWN

Figure: 7

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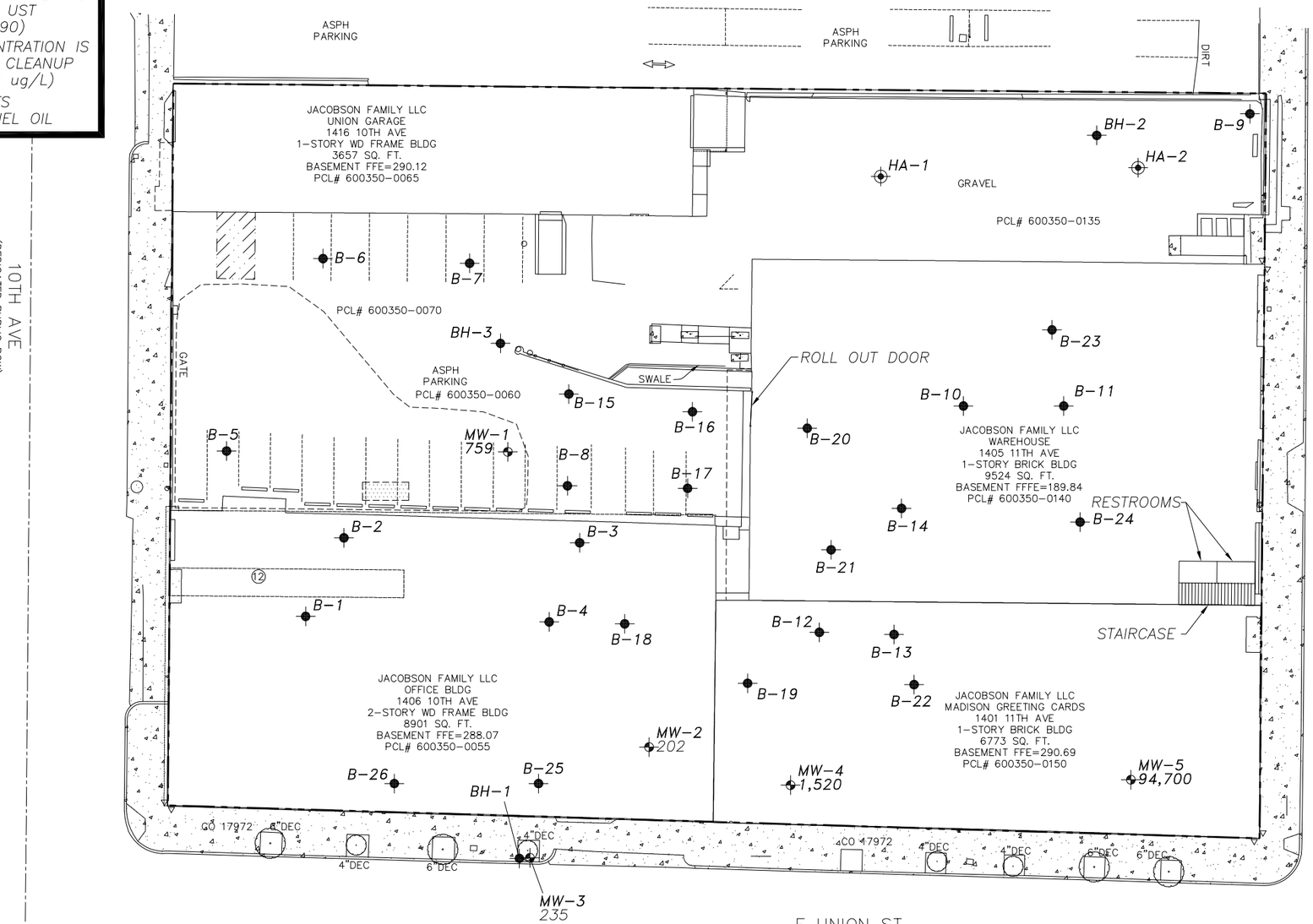
LEGEND:

- MW-1 / 1,520 — MONITORING WELL (Well Identification / Diesel Concentration in ug/L)
- B-1 — SOIL BORING (Boring Identification)
- HA-1 — HAND AUGER (Boring Identification)
- PROPERTY BOUNDARY
- 1993 EXCAVATION LIMITS
- 6,000 DIESEL UST (REMOVED 1990)

BOLD INDICATES CONCENTRATION IS ABOVE MTCA METHOD A CLEANUP LEVEL FOR DIESEL (500 ug/L)

* = ANALYTICAL RESULTS REPORTED AS HEAVY FUEL OIL



N

30 0 10 20 30

APPROXIMATE SCALE: 1" = 30'

Drn. By:	Ckd. By:	App'd By:	Ckd. Date:
EB	SP		

Project Number: 76.75424.0002

Drawing File: 75424-2M

ATC ASSOCIATES INC.

DIESEL CONCENTRATIONS IN GROUNDWATER APRIL 3, 2012

ALLIANCE RESIDENTIAL COMPANY
11th AVENUE AND EAST UNION STREET
SEATTLE, WASHINGTON

Date: 5/12

Scale: AS SHOWN

Figure: 8

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APPENDIX A
BORING LOGS

BORING LOG #: B-1; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-1
Boring Depth:	8'	Surface Elevation:	--
GW Encountered:	6'	Start Date:	2/2/12
Static GW Level:	5.5'	End Date:	2/2/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
						4" concrete at surface	
1					SM	Silty sand; tan/brown; dry; very dense; not cohesive; no odor	
2							
3				1.2		Fine sand with clay; tan/brown; wet; very dense; medium cohesive; no odor	
4							
5							
6 ▽				1.0			
7						saturated at 6.0'	
8				1.1			
9						refusal at 8.0'	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-2; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-2
Boring Depth:	10'	Surface Elevation:	--
GW Encountered:	4'	Start Date:	2/2/12
Static GW Level:	4'	End Date:	2/2/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
						4" concrete at surface	
1					ML	Sandy clay; greenish gray; dry; slightly dense; medium	
						cohesive; strong product odor	
2							
3				423			
4	▽					wet at 4.0'	
5							
6				772		less dense; saturated; strong product odor	
7							
8							
9				12.5			
						no recovery 9-10'	
10						refusal at 10'	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-3; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-3
Boring Depth:	10'	Surface Elevation:	--
GW Encountered:	5'	Start Date:	2/2/12
Static GW Level:	6'	End Date:	2/2/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
						4" concrete at surface	
1					ML	Sandy clay; tan; dry; very dense; fragile; no odor	
2							
3				1.2			
4					SM	Silty sand; tan/brown; medium dense; moist; slightly cohesive; no odor	
5							
6	∇			0.9		wet at 6'	
7						saturated at 7'	
8				1.1			
						refusal at 8'	
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-4; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-4
Boring Depth:	8.0'	Surface Elevation:	--
GW Encountered:	5'	Start Date:	2/2/12
Static GW Level:	5'	End Date:	2/2/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
						4" concrete at surface	
1					ML	Clayey sand; tan/brown; dry; medium dense; no odors	
2							
3				1.2			
4						Sandy clay; gray/tan; medium dense; moist; no odor	
5	▽						
6				1.4			
7					SC	Silty sand; tan; wet; medium dense; no odors	
8				1.1		saturated at 7'	
9						refusal at 8'	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-5; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-5
Boring Depth:	20'	Surface Elevation:	--
GW Encountered:	12'	Start Date:	2/2/12
Static GW Level:	12'	End Date:	2/2/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
						4" asphalt at surface	
1					SM	Silty sand; tan/gray; loose; dry; low density; no odor	
2							
3							
4				1.2			
5							
6					SC	Clayey sand; reddish brown; dry; slightly cohesive; moderate density; no odors	
7							
8							
9							
10					ML	Sandy clay; tan/brown; dry; moderately cohesive; very dense; no odors	
11							
12 ▽					SM	Silty sand; tan; wet; moderately cohesive; moderately dense; no odors	
13							
14							
15							
16						Silty sand; tan/gray; saturated; loose; low density; no odors	
17							
18							
19							
20						boring terminated at 20'	

BORING LOG #: B-6; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-6
Boring Depth:	16'	Surface Elevation:	--
GW Encountered:	8'	Start Date:	2/3/12
Static GW Level:	8'	End Date:	2/3/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
						4" asphalt at surface	
1					SW	Sand with some gravels; dark gray; dry; some red; loose	
2							
3							
4				0.5			
5							
6							
7							
8				0.5			
9					SM	Silty sand with clay; tan/gray; moist; medium density; moderately cohesive; moist; no odors	
10							
11							
12	∇			0.6		wet at 12'	
13							
14							
15							
16				0.4		refusal at 16'	
17							
18							
19							
20							

BORING LOG #: B-7; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-7
Boring Depth:	16'	Surface Elevation:	--
GW Encountered:	10'	Start Date:	2/3/12
Static GW Level:	10'	End Date:	2/3/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
						4" asphalt at surface	
1					SW	Sand with some gravels; dark brown; dry; loose	
2							
3							
4				0.4			
5							
6					SC	Clay sand; tan/gray; moderate density; moderately	
7						cohesive; moist	
8				0.5			
9	▽				SM	Silty sand with clay; tan/gray; moist; medium density;	
10						moderately cohesive; moist; no odors	
11				0.4			
12							
13						wet at 12'	
14				0.6			
15							
16							
17						boring terminated at 16'	
18							
19							
20							

BORING LOG #: B-8; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-8
Boring Depth:	16'	Surface Elevation:	--
GW Encountered:	10'	Start Date:	2/3/12
Static GW Level:	10'	End Date:	2/3/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1							
2							
3						No recovery 0'-4'	
4					SM	Silty sand; dark gray with gravel; dry; medium density;	
						medium cohesive; no odors	
5							
6						Slight product odor	
7							
8							
∇				1.2	SM	moist at 8'	
9							
10							
11							
12				0.6			
					SM	Silty sand with clay; wet; very dense; moderately	
13						cohesive; some gravel; no odors	
14							
15							
16				0.5			
						boring terminated at 16'	
17							
18							
19							
20							

BORING LOG #: B-9; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-9
Boring Depth:	16'	Surface Elevation:	--
GW Encountered:	8'	Start Date:	2/3/12
Static GW Level:	8'	End Date:	2/3/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1					SM	Silty sand; dark brown; dry; loose; no odors	
2				0.2			
3							
4					SM	Dark brown; moist; moderately cohesive; moderate	
5						density	
6				0.3			
7							
8	∇				SM	Gray with some clay; moist; very dense; highly cohesive;	
9						no odors	
10				0.4			
11							
12					SM	Wet at 12'	
13					SM	Saturated below 12'	
14							
15				0.8			
16						boring terminated at 16'	
17							
18							
19							
20							

BORING LOG #: B-10; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-10
Boring Depth:	8.5	Surface Elevation:	--
GW Encountered:	--	Start Date:	2/3/12
Static GW Level:	--	End Date:	2/3/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
					SM	Silty sand; brown; dry; loose; no odors	
1							
2							
3					CL	Clay with sand; blue/gray; dry; slight product odor;	
4						moderately cohesive	
5							
6					CL	Very dense; very cohesive; moist	
7							
8							
9						refusal at 8.5'	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-11; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-11
Boring Depth:	3'	Surface Elevation:	--
GW Encountered:	--	Start Date:	2/7/12
Static GW Level:	--	End Date:	2/7/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
						No recovery 0' - 1.5'	
1							
2					SM	Silty sand; dark brown; dry; loose; no odors	
3				3.6		refusal at 3'	
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-12; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-12
Boring Depth:	9'	Surface Elevation:	--
GW Encountered:	6'	Start Date:	2/7/12
Static GW Level:	6'	End Date:	2/7/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1							
2					SM	Silty sand; dark brown; dry; loose; no odors	
3				0.9			
4					CL	Clay with sand; gray; dry; strong product odor; highly	
5						cohesive; very dense	
6 ▽				7.9			
7					SC	Clayey sand; gray; saturated; strong product odor; very dense	
8				116.8			
9						refusal at 8.5'	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-13; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-13
Boring Depth:	10'	Surface Elevation:	--
GW Encountered:	8'	Start Date:	2/7/12
Static GW Level:	8'	End Date:	2/7/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
					SM	Silty sand; dark brown; dry; medium density; no odors	
1							
2							
3				5.4			
4					SC	Clayey sand; gray; moderate density; very cohesive;	
						moist; moderate product odor	
5							
6				82.1			
7					SC	Wet; strong product odor	
8	∇						
9				71.7			
10						saturated at 9.5'	
						refusal at 10'	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-14; Page 1 of 1

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Cascade Drilling
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	B-14
Boring Depth:	9'	Surface Elevation:	--
GW Encountered:	6'	Start Date:	2/7/12
Static GW Level:	6'	End Date:	2/7/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1							
2				3.1	SM	Silty sand; dark brown; dry; medium density; no odors	
3							
4					SM	moist; strong product odor	
5					CL	Clay with sand; gray/blue; dense; strong product odor; wet	
6				155			
7					CL	Gray; strong product odor	
8							
9				24.0			
10						boring terminated at 9'	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: PB-1; Page 1 of 2

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Boretec, Inc.
Location:	Seattle, WA	Drilling Method:	Auger
		Borehole Diameter:	8"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	PB-1
Boring Depth:	25'	Surface Elevation:	--
GW Encountered:	10'	Start Date:	2/24/12
Static GW Level:	10'	End Date:	2/24/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
						Asphalt cover	
1					SC	Clayey sand, blue gray, medium density, very cohesive, dry	
2							
					SM	Silty sand with some clay, brown, medium density, medium cohesive, dry	
3							
4							
5				1.2			
6							
					SM	Silty sand with some clay, brown, medium density, medium cohesive, saturated	
7							
8							
9							
10	∇			1.9			
11							
12							
13							
14							
15				1.6	SM	Silty sand, brown-gray, loose, slightly cohesive, some pebbles, saturated	
16							
17							
18							
19							
20				1.2			

DRAFT BORING LOG #: PB-1; Page 2 of 2

ATC Project Name: 11th & Union Ph II

ATC Project Number: 76.75424.0002

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
21						No recovery 21' - 25'	
22							
23							
24							
25							
26						Boring terminated at 25'	
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

BORING LOG #: PB-2; Page 1 of 2

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Boretec, Inc.
Location:	Seattle, WA	Drilling Method:	Auger
		Borehole Diameter:	8"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	PB-2
Boring Depth:	25'	Surface Elevation:	--
GW Encountered:	10'	Start Date:	2/24/12
Static GW Level:	12'	End Date:	2/24/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
					SM	Silty sand, gray, medium density, slightly cohesive,	
1						dry, low recovery	
2					SC	Clayey sand, gray, very dense, medium cohesive, moist	
3							
4							
5				1.8			
6					SM	Silty sand, gray, medium dense, medium cohesive, wet	
7							
8							
9							
10	▽			21.0	SM	Silty sand, gray, medium dense, medium cohesive, moist	
11							
12							
13							
14							
15				1.6	SM	Silty sand, gray, medium dense, medium cohesive,	
16						saturated	
17							
18							
19							
20				1.2	SM	Silty sand, gray, medium dense, slightly cohesive, wet	

DRAFT BORING LOG #: PB-2; Page 2 of 2

ATC Project Name: 11th & Union Ph II

ATC Project Number: 76.75424.0002

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
21					SM	Silty sand, gray, medium dense, slightly cohesive, wet	
22				0.8			
23							
24							
25							
26						Boring terminated at 25'	
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

BORING LOG #: PB-3; Page 1 of 2

ATC Project Name:	11th & Union Phase II	**Drilling Information**	
ATC Project Number:	76.75424.0002	Drilling Contractor:	Boretec, Inc.
Location:	Seattle, WA	Drilling Method:	Auger
		Borehole Diameter:	8"
		Sampler Type:	Acetate liner

Event Information

Logged by:	M. Newman	Well/Boring Designation:	PB-3
Boring Depth:	25'	Surface Elevation:	--
GW Encountered:	10'	Start Date:	2/24/12
Static GW Level:	12'	End Date:	2/24/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
					SC	Clayey soil, brown, medium dense, medium cohesive,	
1						dry	
2							
3							
4							
5				0.9	SM	Sandy with some silt, loose, slightly dense, dry	
6							
7							
8							
9							
10	∇			1.3	SM	Sandy with some silt and small cobbles, loose, slightly	
						dense, some moisture/wet	
11							
12							
13							
14							
15				1.8	SM	Silty sand, gray, medium dense, medium cohesive,	
						saturated	
16							
17							
18							
19							
20				2.6	SP	Sandy soil, gray, loose, slightly cohesive, saturated	

DRAFT BORING LOG #: PB-3; Page 2 of 2

ATC Project Name: 11th & Union Ph II

ATC Project Number: 76.75424.0002

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
21							
22							
23							
24							
25				1.8	SP	Sandy soil, gray, loose, slightly cohesive, saturated	
26							
27							
28							
29							
30				1.2			
31						Boring terminated at 30'	
32							
33							
34							
35							
36							
37							
38							
39							
40							

BORING LOG #: MW-1; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	MW-1
Boring Depth:	16.0'	Surface Elevation:	
GW Encountered	8.5'	Start Date:	3/30/12
Static GW Level:	8.0'	End Date:	3/30/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1				42.4	SM	0.0-4.0: SILTY SAND, tan/brown, 60% fine sand, 20% silt, 15% coarse sand, 5% gravel, moderate induration, slightly cohesive	Grout
2						Dry, NPO	
3							
4							Bentonite
5				48.3	SM	4.0-6.0: SILTY SAND, As above	
6						Dry; NPO	
7					SM	6.0-8.0: SILTY SAND, As above	
8						Dry; NPO	
9 ▽				51.2	SM	8.0-12.0: SILTY SAND, 50% fine sand, 20% coarse sand, 20% silt, 10% gravel	10/20 Sand
10						Wet at 8.5'; NPO	
11							
12				27.7	SM	12.0-16.0: SILTY SAND, as above	
13						Sautrated; NPO	
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: MW-2; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	MW-2
Boring Depth:	12.0'	Surface Elevation:	
GW Encountered	6.0'	Start Date:	3/30/12
Static GW Level:	4.5'	End Date:	3/30/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1					1.1	0.0-4.0: SILTY SAND, brown, fine sand 30% silt; 10% med sand, 10% coarse sand, 5-15% fine gravel, strong induration	Bentonite
2						Damp; NPO	
3							
4							
5					1.9	4.0-8.0: MED SAND, 20% gravel, 20% silt, 15% fine sand, moderate induration, saturated, NPO	
6 ▽					3.5		10/20 Sand
7							
8							
9					4.4	8.0-12.0: MED SAND, as above, damp below 10.0'; NPO	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: MW-3; Page 1 of 1

ATC Project Name: Alliance: 11th and Union
ATC Project Number: 76.75424.0004
Location: Seattle, WA

Drilling Information

Drilling Contractor:	ESN
Drilling Method:	Direct Push
Borehole Diameter:	2"
Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	MW-3
Boring Depth:	26.0"	Surface Elevation:	
GW Encountered	6.0"	Start Date:	3/30/12
Static GW Level:	12.0"	End Date:	3./30/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1				14.3	SM	0.0-4.0: SILTY SAND, tan/brown, 40% fine sand, 20% coarse sand, 15% silts, 15% clay, 10% gravel	
						Moist; NPO	
2							
3							
4				15.6	SM	4.0-8.0: SILTY SAND, tan/brown, 40% fine sand, 20% coarse sand, 20% silt, 10% clay, 10% gravel	
5							
6 ▽						Wet at 6'; NPO	
7							
8				20.2	SM	8.0-11.0: As above, saturated; NPO	
9							
10							
11				28.3	SC	11.0-13.0: CLAYEY SAND, tan, 30% fine sand, 20% coarse sand, 30% clay, 10% silts, 10% gravel	Bentonite
12						Moist; NPO	
13					SM	13.0-16.0: SILTY SAND, tan, 40% fine sand, 15% coarse sand, 20% clay, 20% silts, 15% gravel	
14						Moist; NPO	
15							10/20 Sand
16				17.4	SM	16.0-20.0: SILTY SAND, tan, 40% fine sand, 15% coarse sand, 20% clay, 20% silt, 5% gravel	
17						Moist; NPO	
18							
19							
20							

BORING LOG #: MW-3 ; Page 2 of 2

ATC Project Name: Alliance: 11th and Union

ATC Project Number: 76.75424.0004

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
21				14.8	SM	20.0-24.0: SILTY SAND, tan/grey, 40% fine sand, 30% silt, 20% coarse sand, 10% clay Moist; NPO	10/20 Sand
22							
23							
24					SM	24.0-26.0: As above, NPO	
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

BORING LOG #: MW-4; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	MW-4
Boring Depth:	12.0'	Surface Elevation:	
GW Encountered	6.0'	Start Date:	3/29/12
Static GW Level:	7.0'	End Date:	3/29/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
						0.0-1.0: Conrete	
1				230.0	SM	1.0-4.0: SILTY SAND, dark brown, slightly cohesive, weak induration, moist, FPO	Bento-nite
2							10/20 Sand
3							
4					SC	4.0-5.0: CLAYEY SAND, olive, very cohesive, strong induration, wet, SPO	
5							
6				114.0	SM	5.0-9.0: SILTY SAND, moderately cohesive, moderate induration, 50% fine sand, 30% fine sand, 20% clay	
7						Moist, FPO	
8							
9				928.0	SM	9.0-12.0: SILTY SAND, tan/olive, slightly cohesive, moderate induration, 50% fine sand, 20% coarse sand, 20% silts, 10% clay	
10							
11						Saturated; FPO	
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: MW-5; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	MW-5
Boring Depth:	15.0'	Surface Elevation:	
GW Encountered	4.0'	Start Date:	3/29/12
Static GW Level:	6.0'	End Date:	3/29/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
						0.0-1.0: Concrete Core	
1				79.2	SM	1.0-5.0: SILTY SAND, no induration, slightly cohesive, 60% fine sand, 25% silt, 15% clay,	Grout
2						Wet @ 4', SPO	Bentonite
3							
4 ▽							
5				182.0	SM	5.0-7.0: SILTY SAND, as above	
6						Saturated; SPO	
7					SC	7.0-9.0: CLAYEY SAND, olive/grey, moderately cohesive, severe induration	
8						Wet; FPO	
9				2552.0	SC	9.0-12.0: CLAYEY SAND, low recovery, as above, MPO	10/20 Sand
10							
11							
12						12.0-15.0: No recovery	
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-15; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	B-15
Boring Depth:	12.0'	Surface Elevation:	
GW Encountered	6'	Start Date:	3/30/12
Static GW Level:	5'	End Date:	3/30/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
				16.7	SM	0.0-4.0: SILTY SAND, tan/brown, modrate induration, 50% fine sand, 20% silts, 15% clay, 15% gravel	
1						Dry, NPO	Backfilled with Bentonite Chips
2							
3							
4				37.5	SM	4.0-8.0: As Above	
5							
6 ▽						Wet at 6'; NPO	
7							
8				42.2		8.0-12.0: As above; Saturated; NPO	
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-16; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	B-16
Boring Depth:	12.0'	Surface Elevation:	
GW Encountered	5.0'	Start Date:	3/30/12
Static GW Level:	3.0'	End Date:	3/30/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1				26.8	SC	0.0-4.0: CLAYEY SAND, olive, very cohesive, moderate induration, 40% fine sand, 30% clay, 15% gravel, 15% silts	
						Moist, FPO	
2							
3							
4				41.4	SM	4.0-8.0: SILTY SAND, olive/grey, slightly cohesive, moderate induration, 40% fine sand, 20% coarse sand, 15% gravel, 15% silt, 10% clay	
5							
6 ▽						Wet at 6.0'; NPO	
7							
8				61.4	SM	8.0-12.0: SILTY SAND, as above	
						Saturated, NPO	
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Backfilled with Bentonite Chips

BORING LOG #: B-17; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	B-17
Boring Depth:	12.0'	Surface Elevation:	
GW Encountered	6.0'	Start Date:	3/31/12
Static GW Level:	3.0'	End Date:	3/31/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1				215.0	SC	0.0-4.0: CLAYEY SAND, olive, very cohesive, moderate induration, 40% fine sand, 30% clay, 15% gravel, 15% silt	
						Dry, FPO	
2							
3							
4				192.0	SM	4.0-8.0: SILTY SAND, tan/grey, not cohesive, moderate induration, 40% fine sand, 20% coarse sand, 20% silt, 10% clay, 10% gravel	Backfilled with Bentonite Chips
5							
6 ▽						Wet at 6.0', FPO	
7							
8				181.0	SM	8.0-12.0: SILTY SAND, as above	
9						Saturated, FPO	
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-18; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	B-18
Boring Depth:	10.0'	Surface Elevation:	
GW Encountered	6.0'	Start Date:	3/28/12
Static GW Level:	5.0'	End Date:	3/28/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
					SC	0.0-2.0: CLAYEY SAND; orange and tan, moderately cohesive, 30% fine sand, 30% clay, 25% coarse sand,15% gravel, dry, SPO	
1							
2				90.8	SC	2.0-4.0: CLAYEY SAND; Blueish grey, very cohesive, moderately dense, 30% clay, 30% fine sand, 30% coarse sand, 10% gravel, moist, SPO.	
3							
4				390.0	SC	4.0-8.0: As Above, SPO	
5							
6 ▽						Saturated at 6.0'	
7							
8						8.0-10.0: No recovery	
9							
10							Backfilled with Bentonite Chips
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-19; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	B-19
Boring Depth:	10.0'	Surface Elevation:	
GW Encountered	8.0'	Start Date:	3/29/12
Static GW Level:	6.0'	End Date:	3/29/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1				38.6	SM	0.0-4.0: SILTY SAND, dark brown, moderately cohesive, moderate induration, 60% fine sand, 30% silt, 10% gravel Moist, NPO	Backfilled with Bentonite Chips
2							
3							
4				74.2	SM	4.0-7.0: SILTY SAND, olive, very cohesive, moderate induration, 50% fine sand, 20% silt, 20% clay, 10% gravel Moist, FPO	
5							
6							
7				96.8	SM	7.0-10.0: SILTY SAND, as above, Saturated, FPO	
8 ▽							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-20; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	B-20
Boring Depth:	15.0'	Surface Elevation:	
GW Encountered	11.0'	Start Date:	3/28/12
Static GW Level:	11.0'	End Date:	3/28/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1				54.8	SM	0.0-4.0: SILTY SAND, dark brown,slightly cohesive, slight induration, 50% fine sand, 25% silt, 15% gravel, 10% clay	
						Moist, NPO	
2							
3							
4				279.0	SC	4.0-7.0: CLAYEY SAND; grey/olive, moderately cohesive, slight induration, 40% fine sand, 25% clay, 15% gravel	
5							
6						Wet; FPO	
7				155.0	SC	7.0-10.0: CLAYEY SAND, olive, moderately cohesive, moderate induration, 40% fine sand, 30% clay, 20% gravel, 10% silt	
8							
9						Wet; FPO	
10				117.0	SC	10.0-13.0: As above, Saturated, FPO	
11 ▽							
12							
13				102.0	SM	13.0-15.0: SILTY SAND; olive, 45% fine sand, 30% silt, 25% clay	
14						Saturated; FPO	
15							Backfilled with Bentonite Chips
16							
17							
18							
19							
20							

BORING LOG #: B-21; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	B-21
Boring Depth:	11.0'	Surface Elevation:	
GW Encountered	8.0'	Start Date:	3/29/12
Static GW Level:	8.0'	End Date:	3/29/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
				30.3	SM	0.0-4.0:SILTY SAND, dark brown, slightly cohesive, slight induration, 60% fine sand, 30% silt, 10% clay	
1						Moist, NPO	
2							
3							
4				108.9	SC	4.0-8.0: CLAYEY SAND, olive, very cohesive, moderate induration, 40% fine sand, 30% clay, 15% silt, 15% coarse sand	
5							
6						Wet, SPO at 5.0'	
7							
8 ▽				27.4	SM	8.0-11.0: SILTY SAND, grey, not cohesive, slight induration, 30% fine sand, 30% coarse sand, 25% silt, 15% clay	
9							
10						Saturated; FPO	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Backfilled with bentonite Chips

BORING LOG #:B-22; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	B-22
Boring Depth:	10.0'	Surface Elevation:	
GW Encountered	8.0'	Start Date:	3/29/12
Static GW Level:	6.0'	End Date:	3/29/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1				102.0	SM	0.0-4.0: SILTY SAND, dark brown, slight induration, slightly cohesive, 60% fine sand, 25% silt, 15% coarse sand	
2						Moist; FPO	
3							
4							
5				175.0	SC	4.0-7.0: CLAYEY SAND, olive/grey, severe induration, moderately cohesive, 40% fine sand, 25% clay, 15% coarse sand, 20% silts	
6						Moist; FPO	
7							
8 ▽				48.3	SC	7.0-10.0: CLAYEY SAND, as above	
9						Saturated; FPO	
10							Backfilled with Bentonite Chips
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-23; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	B-23
Boring Depth:	11.0'	Surface Elevation:	
GW Encountered	9.0'	Start Date:	3/29/12
Static GW Level:	8.0'	End Date:	3/29/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1				1436.0	SM	0.0-4.0: SILTY SAND: tan/dark brown, not cohesive, slight induration, 50% fine sand, 30% silt, 20% gravel	
2						Dry; NPO	
3							
4							
5				1140.0	SC	4.0-8.0: CLAYEY SAND; olve, very cohesive, moderate induration, 50% fine sand, 30% clay, 20% silt,	
6						Moist; MPO	
7							
8							
9 ▽				2715.0	SC	8.0-11.0: As above, Saturated, MPO	
10							
11							Backfilled with Bentonite Chips
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-24; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	B-24
Boring Depth:	11.0'	Surface Elevation:	
GW Encountered	8.0'	Start Date:	3/29/12
Static GW Level:	7.0'	End Date:	3/29/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
				174.0	SM	0.0-4.0: SILTY SAND; dark brown, not cohesive, slight induration,50% fine sand, 30% silts, 20% gravel	
1						Moist, FPO	
2							
3							
4					SM	4.0-5.0: as above	
				864.0	SC	5.0-8.0: CLAYEY SAND; olive grey, moderately cohesive, moderate induration, 50% fine sand, 30% clay, 20% silt	
5							
6						Moist, SPO	
7							
8 ▽							
				138.0	SM	8.0-11.0: SILTY SAND; olive, severe induration, moderately cohesive, 40% fine sand, 30% silts, 20% clay, 10% coarse sand	
9							
10						Wet, SPO	
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Backfilled with Bentonite Chips

BORING LOG #: B-25; Page 1 of 1

ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	B-25
Boring Depth:	10.0'	Surface Elevation:	
GW Encountered	5.0'	Start Date:	3/28/12
Static GW Level:	4.5'	End Date:	3/28/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1				236.0	SM	0.0-4.0: SILTY SAND; grey, moderately cohesive, moderate induration, 50% fine sand, 30% silts, 10% clay, 10% gravel, Moist, FPO	Backfilled with Bentonite Chips
2							
3							
4				68.2	SM	4.0-6.0: As above, Wet, FPO	
5 ▽							
6				149.0	SM	6.0-8.0: As above, Saturated, FPO	
7							
8				80.2	SM	8.0-10.0: As above, Saturated, FPO	
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

BORING LOG #: B-26; Page 1 of 1

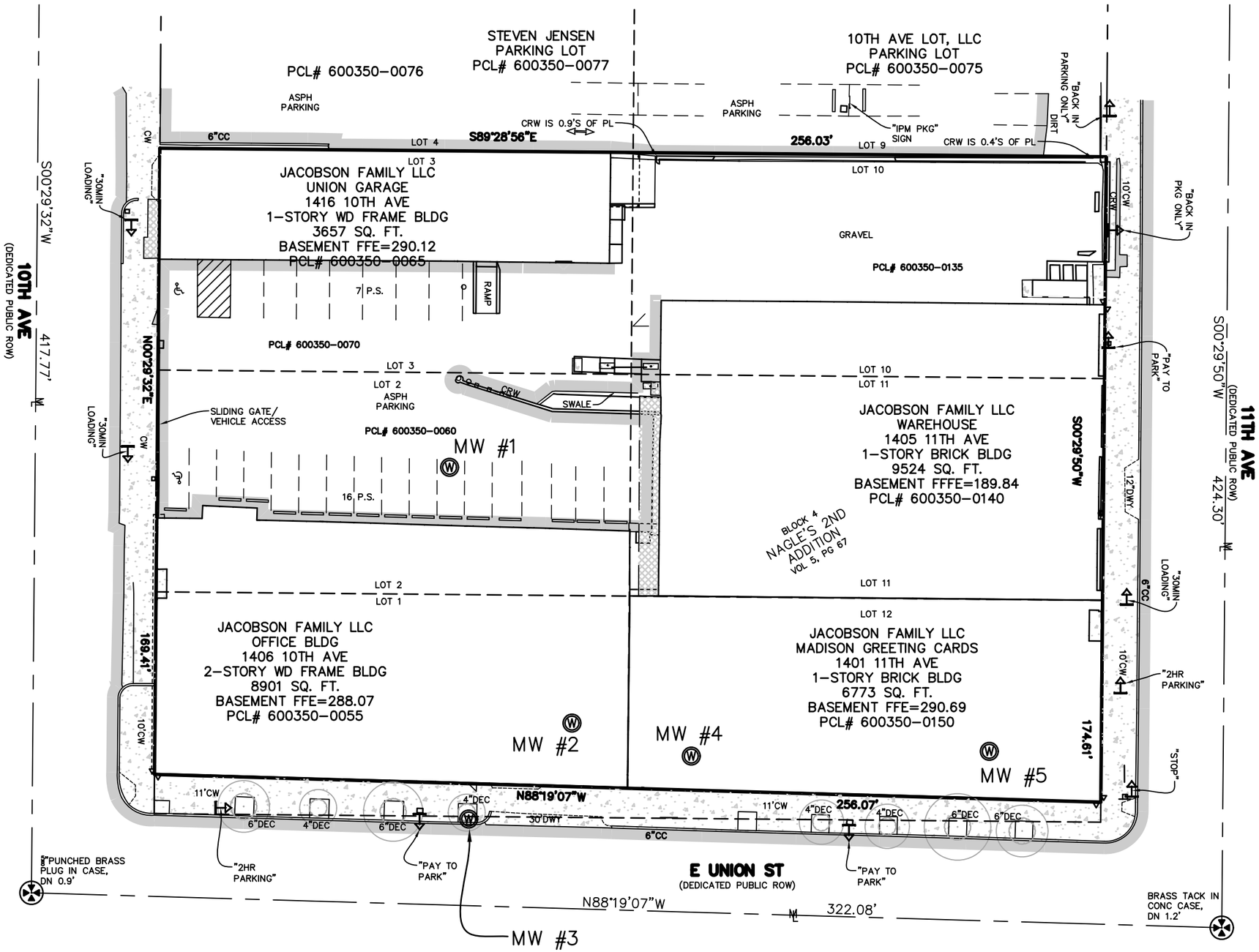
ATC Project Name:	Alliance: 11th and Union	**Drilling Information**	
ATC Project Number:	76.75424.0004	Drilling Contractor:	ESN
Location:	Seattle, WA	Drilling Method:	Direct Push
		Borehole Diameter:	2"
		Sampler Type:	MacroCore

Event Information

Logged by:	Mark Newman	Well/Boring Designation:	B-26
Boring Depth:	10.0'	Surface Elevation:	
GW Encountered	6.0'	Start Date:	3/28/12
Static GW Level:	6.0'	End Date:	3/28/12
Notes:			

Depth (ft)	Recovery	Sample Interval	Blow Counts	PID/FID Readings	USCS Classification	Soil Classification/ Description	Well Construction
1				58.1	SM	0.0-4.0: SILTY SAND, light tan, moderate induration, 35% fine sand, 30% silt, 20% coarse sand, 10% gravel, 5% clay	
2						Moist, NPO	
3							
4							
5				139.0	SM	4.0-8.0: SILTY SAND; tan, moderately cohesive, moderate induration, 40% fine sand, 30% silts, 10% coarse sand, 10% coarse, 10% clay	
6 ▽						Wet @ 6.0'; NPO	
7							
8							
9				405.0	SM	8.0-10.0: As above, Saturated, NPO	
10							Backfilled with Bentonite Chips
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

APPENDIX B
GROUNDWATER MONITORING WELL SURVEY MAP



MONITOR WELL	NORTHING	EASTING	RIM CASE ELEVATION	PVC PIPE ELEVATION	GROUND ELEVATION
MW #1	227236.19	1274000.70	290.12	289.74	290.11
MW #2	227167.01	1274033.80	287.86	287.60	287.84
MW #3	227141.05	1274005.87	298.16	297.43	298.12
MW #4	227158.07	1274066.95	289.83	289.53	298.81
MW #5	227159.36	1274146.68	289.77	289.41	289.76

SURVEY NOTES:

HORIZONTAL DATUM:

BASED UPON NAD83/91, WASHINGTON STATE PLANE COORDINATE SYSTEM, NORTH ZONE. US SURVEY FEET

COORDINATES SHOWN HEREON ARE BASED UPON GRID PROJECTIONS. ANGLES AND DISTANCES INVERSED BETWEEN THESE GRID COORDINATES WILL PRODUCE GRID DISTANCES.

ALL MEASUREMENTS SHOWN HEREON ARE US SURVEY FEET.

VERTICAL DATUM:
NAVD 88. BASED UPON SNV-2501
ELEVATION = 306.95

MONITOR WELL NOTE:

MONITOR WELL VAULES SHOWN HEREON ARE MEASURED AS FOLLOWS:

PVC PIPE LOCATED FROM THE TOP OF THE PVC PIPE AT THE NORTH EDGE FOR EACH WELL.

GOUND ELEVATIONS ARE SHOWN AS MEASURED AT THE GROUND SURFACE DIRECTLY ADJACENT.

RIM ELEVATIONS OF THE STRUCTURE SURROUNDING THE PVC PIPE ARE LOCATED AT NORTH RIM.

04/11/12

DAKIN A. BELL
STATE OF WASHINGTON
37546
REGISTERED
PROFESSIONAL LAND SURVEYOR

LAYERSTATE: XS-MW EXH

BUSH, ROED & HITCHINGS, INC.
CIVIL ENGINEERS & LAND SURVEYORS
2009 MINOR AVE. EAST, SEATTLE, WA 98102
(206) 323-4144 FAX (206) 323-7135
1-800-935-0508 E-MAIL: INFO@BRHINC.COM

MONITOR WELL EXHIBIT
ATC ASSOCIATES, INC.
11TH AV E AND E UNION ST
SEATTLE KING COUNTY, WASHINGTON

JOB NO	2012054.00
SCALE	1" = 30'
DRAWN	DAB
CHECKED	DAB
DATE	04/11/12

APPENDIX C
WELL PURGE LOGS

Monitoring Well Purging and Sampling Log

FLD-103 | Revision 1.0 | Jul-08

ATC Branch: Seattle, WA | Date: 04/03/12 | Page 1 of 1

ATC Representative(s): S. Payne | Project: **Alliance - 11th Ave/E Union St, Seattle**

Location: **1406 10th Ave, Seattle, WA**

Contact Information: | Project No: **76.75242.0004** | Task No: **0004**

MW-1 | Contractor: — | Weather: Cloudy | Temperature: 50°F

Purging & Sampling Instrumentation & Method

Water Level Meter (Model/ID): Envirotech 100' | Interface Probe (Model/ID): —

Water Quality Meter (Model/ID): YSI 556 | Decontamination Method: Alconox / DI rinse

Purging Method: ____ PVC Bailer ____ Vacuum Truck ____ Submersible Pump ✓ Peristaltic Pump Other: ____

3 Well Volumes ✓ Low Flow ____ Micro Purge ____ Intake Depth (feet below TOC) 8

Sampling Method: ____ Teflon Bailer ____ Disposable Bailer ✓ Dedicated Tubing Other: ____

Casing Volume Information

Casing Diameter (Circle):	2"	4"	6"	(1")
Casing Multiplier (CM)(gallons/foot):	0.16	0.65	1.47	0.04

Purging Calculations

Casing Volumes (CV):

WC 9.07 x CM 0.04 = 0.36 (CV)(gal) x 3.0 CV (gal) = 1 PV

Monitoring Measurements

Depth to LNAPL (feet): | Total Well Depth (feet): 13.70

Depth to Water (DTW)(feet): 4.63 | Water Column (WC)(feet): ~~13.70~~ 9.07

LNAPL Thickness (ft): | Purging Start Time: 15:35

Purging Data

Time (24 Hours)	DTW (Feet)	Cum. Vol. Purged (Gallons)	Temp (°C) (± 1°)	Specific Cond. (uS/cm) (± 5%)	Turbidity NTU	Dissolved Oxygen (mg/L) (± 10%)	pH (± 0.1)	ORP (mV) (± 10 mV)	Other
15:40	5.76	0.01	10.45	1,681	cloudy	1.01	6.21	-10.0	
15:42	5.76	0.012	10.28	1,683	clear	0.88	6.16	-17.4	
15:45	5.76	0.014	10.26	1,684	clear	0.88	6.18	-18.8	

Sample Data

Sample ID: MW-1 | Time of Sample: 15:45

Container Types, Volumes, & Quantities:	Filtered (yes/no)	Preservatives	Analytical Parameters
1-Liter Amber	No	HCL	TPH-Dx
VOA	No	HCL	VOCs

Well Recovery Data

Maximum Drawdown (DTW*m*)(feet): 5.76 | Approximate Flow Rate (GPM): 0.002

Recovery Type: ✓ Fast ____ Slow | % Recovery = 100

Purge Water Disposition (Attach Drum Inventory Log - FLD 108): Purge water drum

Comments:

Monitoring Well Purging and Sampling Log

FLD-103 | Revision 1.0 | Jul-08

ATC Branch: Seattle, WA | Date: 04/03/12 | Page 1 of 1

ATC Representative(s): S. Payne | Project: **Alliance - 11th Ave/E Union St, Seattle**

Location: **1406 10th Ave, Seattle, WA**

Contact Information: | Project No: **76.75242.0004** | Task No: **0004**

MW-2 | Contractor:

Weather: Cloudy | Temperature: 50°F

Purging & Sampling Instrumentation & Method

Water Level Meter (Model/ID): Envirotech 1001 | Interface Probe (Model/ID): —

Water Quality Meter (Model/ID): YSI 556 | Decontamination Method: Alconox / DI rinse

Purging Method: ___ PVC Bailer ___ Vacuum Truck ___ Submersible Pump ✓ Peristaltic Pump Other: ___

3 Well Volumes ✓ Low Flow ___ Micro Purge ___ Intake Depth (feet below TOC) 5

Sampling Method: ___ Teflon Bailer ___ Disposable Bailer ✓ Dedicated Tubing Other: ___

Casing Volume Information

Casing Diameter (Circle): 2" 4" 6" (1")

Casing Multiplier (CM)(gallons/foot): 0.16 0.65 1.47 0.04

Purging Calculations

Casing Volumes (CV):

WC 7.61 x CM 0.04 = 0.3 (CV)(gal) x 3.0 CV (gal) = 0.9 PV

Monitoring Measurements

Depth to LNAPL (feet): | Total Well Depth (feet): 10

Depth to Water (DTW)(feet): 2.39 | Water Column (WC)(feet): 7.61

LNAPL Thickness (ft): | Purging Start Time: 16:40

Purging Data

Time (24 Hours)	DTW (Feet)	Cum. Vol. Purged (Gallons)	Temp (°C) (± 1°)	Specific Cond. (uS/cm) (± 5%)	Turbidity NTU	Dissolved Oxygen (mg/L) (± 10%)	pH (± 0.1)	ORP (mV) (± 10 mV)	Other
16:43	2.39	0.006	15.87	785	clear	1.86	6.57	-54.6	
16:45	2.39	0.01	15.88	775	clear	2.24	6.55	-56.2	
16:47	2.39	0.012	15.88	771	Clear	2.11	6.55	-57.3	

Sample Data

Sample ID: MW-2 | Time of Sample: 16:50

Container Types, Volumes, & Quantities:	Filtered (yes/no)	Preservatives	Analytical Parameters
1-Liter Amber	No	HCL	TPH-Dx
VOA	No	HCL	VOCs

Well Recovery Data

Maximum Drawdown (DTW*m*)(feet): | Approximate Flow Rate (GPM): 0.002

Recovery Type: ✓ Fast ___ Slow | % Recovery = 100

Purge Water Disposition (Attach Drum Inventory Log - FLD 108): Purge Water drum

Comments:

Monitoring Well Purging and Sampling Log

FLD-103 | Revision 1.0 | Jul-08

ATC Branch: Seattle, WA | Date: 04/03/12 | Page 1 of 1

ATC Representative(s): S. Payne | Project: **Alliance - 11th Ave/E Union St, Seattle**

Contact Information: | Location: **1406 10th Ave, Seattle, WA**

Project No: **76.75242.0004** | Task No: **0004**

MW-3 | Contractor: ✓

Weather: Cloudy | Temperature: 50°F

Purging & Sampling Instrumentation & Method

Water Level Meter (Model/ID): Envirotech 100' | Interface Probe (Model/ID):

Water Quality Meter (Model/ID): YSI 556 | Decontamination Method: Alconox / DI rinse

Purging Method: ___ PVC Bailer ___ Vacuum Truck ___ Submersible Pump ✓ Peristaltic Pump Other: ___

3 Well Volumes ✓ Low Flow ___ Micro Purge ___ Intake Depth (feet below TOC) 14'

Sampling Method: ___ Teflon Bailer ___ Disposable Bailer ✓ Dedicated Tubing Other: ___

Casing Volume Information

Casing Diameter (Circle):	2"	4"	6"	(1")
Casing Multiplier (CM)(gallons/foot):	0.16	0.65	1.47	0.04

Purging Calculations

Casing Volumes (CV): WC ~~12.48~~ ~~4.97~~ x CM 0.04 = ~~0.2~~ 0.49 (CV)(gal) x 3.0 CV (gal) ~~0.6~~ 1.49 PV

Monitoring Measurements

Depth to LNAPL (feet): | Total Well Depth (feet): ~~17.00~~ 24.5'

Depth to Water (DTW)(feet): 12.03 | Water Column (WC)(feet): 4.97

LNAPL Thickness (ft): | Purging Start Time: 16:05

Purging Data

Time (24 Hours)	DTW (Feet)	Cum. Vol. Purged (Gallons)	Temp (°C) (± 1°)	Specific Cond. (uS/cm) (± 5%)	Turbidity NTU	Dissolved Oxygen (mg/L) (± 10%)	pH (± 0.1)	ORP (mV) (± 10 mV)	Other
16:10	13.52	0.01	11.66	365	Clear	0.97	7.68	-80.5	
16:15	13.53	0.02	12.56	406	Clear	0.99	7.28	-112.2	
16:18	13.53	0.026	12.31	422	Clear	1.00	7.33	-103.9	
16:20	13.53	0.028	12.31	422	Clear	1.03	7.34	-104.5	

Sample Data

Sample ID: MW-3 | Time of Sample: 16:20

Container Types, Volumes, & Quantities:	Filtered (yes/no)	Preservatives	Analytical Parameters
1-Liter Amber	No	HCL	TPH-Dx
VOA	No	HCL	VOCs

Well Recovery Data

Maximum Drawdown (DTW*m*)(feet): 13.53 | Approximate Flow Rate (GPM): 0.002

Recovery Type: ✓ Fast ___ Slow | % Recovery = 100

Purge Water Disposition (Attach Drum Inventory Log - FLD 108): Purge Water Drum

Comments:

Monitoring Well Purging and Sampling Log

FLD-103
Revision 1.0
Jul-08

ATC Branch: Seattle, WA | Date: 04/03/12 | Page 1 of 1

ATC Representative(s): S. Payne

Project: **Alliance - 11th Ave/E Union St, Seattle**

Location: **1406 10th Ave, Seattle, WA**

Contact Information: | Project No: **76.75242.0004** | Task No: **0004**

MW-4 | Contractor: — | Weather: Cloudy | Temperature: 50°F

Purging & Sampling Instrumentation & Method

Water Level Meter (Model/ID): Enviro tech | Interface Probe (Model/ID): —

Water Quality Meter (Model/ID): | Decontamination Method: Alconox / DI rinse

Purging Method: ___ PVC Bailer ___ Vacuum Truck ___ Submersible Pump ✓ Peristaltic Pump Other: ___

3 Well Volumes ✓ Low Flow ___ Micro Purge ___ Intake Depth (feet below TOC) SP ~~8.5~~ adjusted

Sampling Method: ___ Teflon Bailer ___ Disposable Bailer ✓ Dedicated Tubing Other: ___

Casing Volume Information

Casing Diameter (Circle):	2"	4"	6"	(1")
Casing Multiplier (CM)(gallons/foot):	0.16	0.65	1.47	0.04

Purging Calculations

Casing Volumes (CV):

WC 5.78 x CM 0.04 = 0.23 (CV)(gal) x 3.0 CV (gal) 0.7 PV

Monitoring Measurements

Depth to LNAPL (feet): | Total Well Depth (feet): 10.00

Depth to Water (DTW)(feet): 4.22 | Water Column (WC)(feet): 5.78

LNAPL Thickness (ft): | Purging Start Time: 14:55

Purging Data

Time (24 Hours)	DTW (Feet)	Cum. Vol. Purged (Gallons)	Temp (°C) (± 1°)	Specific Cond. (uS/cm) (± 5%)	Turbidity NTU	Dissolved Oxygen (mg/L) (± 10%)	pH (± 0.1)	ORP (mV) (± 10 mV)	Other
15:00	✓	0.01	18.17	1,043	Cloudy	1.05	6.52	-34.9	
Well	purged	dry							

Sample Data

Sample ID: MW-4 | Time of Sample: 15:10

Container Types, Volumes, & Quantities:	Filtered (yes/no)	Preservatives	Analytical Parameters
1-Liter Amber	No	HCL	TPH-Dx
VOA	No	HCL	VOCs

Well Recovery Data

Maximum Drawdown (DTWm)(feet): dry | Approximate Flow Rate (GPM): 0.002

Recovery Type: ✓ Fast ___ Slow | % Recovery = 40

Purge Water Disposition (Attach Drum Inventory Log - FLD 108):

Comments: Well purged dry; allowed to recharge before sampling.

Monitoring Well Purging and Sampling Log

FLD-103 | Revision 1.0 | Jul-08

ATC Branch: Seattle, WA | Date: 04/03/12 | Page 1 of 1

ATC Representative(s): S. Payne | Project: **Alliance - 11th Ave/E Union St, Seattle**

Location: **1406 10th Ave, Seattle, WA**

Contact Information: | Project No: **76.75242.0004** | Task No: **0004**

MW-5 | Contractor: —

Weather: rain / cloudy | Temperature: 50 °F

Purging & Sampling Instrumentation & Method

Water Level Meter (Model/ID): Envirotech 100' | Interface Probe (Model/ID): —

Water Quality Meter (Model/ID): YSI 556 | Decontamination Method: Alconox / DI rinse

Purging Method: ____ PVC Bailer ____ Vacuum Truck ____ Submersible Pump ✓ Peristaltic Pump Other: ____

3 Well Volumes ✓ Low Flow ____ Micro Purge ____ Intake Depth (feet below TOC) adjusted

Sampling Method: ____ Teflon Bailer ____ Disposable Bailer ✓ Dedicated Tubing Other: ____

Casing Volume Information

Casing Diameter (Circle): 2" 4" 6" (1")

Casing Multiplier (CM)(gallons/foot): 0.16 0.65 1.47 0.04

Purging Calculations

Casing Volumes (CV):

WC 9.11 x CM 0.04 = 0.36 (CV)(gal) x 3.0 CV (gal) = 1 PV

Monitoring Measurements

Depth to LNAPL (feet): | Total Well Depth (feet): 13.18

Depth to Water (DTW)(feet): 4.07 | Water Column (WC)(feet): 9.11

LNAPL Thickness (ft): | Purging Start Time: ~~13:00~~ 14:00

Purging Data

Time (24 Hours)	DTW (Feet)	Cum. Vol. Purged (Gallons)	Temp (°C) (± 1°)	Specific Cond. (uS/cm) (± 5%)	Turbidity NTU	Dissolved Oxygen (mg/L) (± 10%)	pH (± 0.1)	ORP (mV) (± 10 mV)	Other
14:05	7.21	18.68	18.68	888	Cloudy	2.45	6.60	-53.0	
14:10	well	dry							

Sample Data

Sample ID: MW-5 | Time of Sample: ~~14:10~~ 14:15

Container Types, Volumes, & Quantities:	Filtered (yes/no)	Preservatives	Analytical Parameters
1-Liter Amber	No	HCL	TPH-Dx
VOA	No	HCL	VOCs

Well Recovery Data

Maximum Drawdown (DTW*m*)(feet): dry | Approximate Flow Rate (GPM): 0.002

Recovery Type: ✓ Fast ____ Slow | % Recovery = 40

Purge Water Disposition (Attach Drum Inventory Log - FLD 108): Purge water drum

Comments: Well purged dry; allow well to recharge, then collect sample

Monitor Well Gauging Log

FLD-102
Revision 0.0
Jul-08

ATC Branch: **Seattle**

Date: 04/03/12

Page 1 of 1

ATC Representative(s):
S. Payne

Project: **Alliance - 11th Ave/E Union St, Seattle**

Location: **1406 10th Ave, Seattle, WA**

Contact Information:

Project No: **76.75242.0004**

Task No: **0004**

Weather: Rain

Temperature: 50°F

Water Level Meter Model/ID: Envirotech 100'

Interface Probe Model/ID:

Well ID	Casing Diameter (inches) / Type	Time of Well Cap Removal*	Time of Gauging*	Depth To LNAPL (feet)	Depth To Water (feet)	LNAPL Thickness (feet)	Total Well Depth (feet)	Other (DTW, DO, ORP,Temp, etc)
MW-1	1	15:30	15:30	—	4.63	—	13.70	
MW-2	1	16:35	16:35	—	2.39	—	~~10.00~~	
MW-3	1	16:00	16:00	—	12.03	—	17.00	
MW-4	1	14:55	14:55	—	4.22	—	10.00	
MW-5	1	12:20	12:20	—	4.07	—	13.18	

Comments:

Notes:

* If top of screen is submerged, allow at least 15 minutes for well equilibration following well cap removal.
All measurements to be reported to nearest 0.01 ft.

ID = Identification.

LNAPL = Light Non-Aqueous Phase Liquid.

Sheen = Discontinuous, non-measurable thickness of LNAPL (less than 0.01 ft).

Trace = Continuous, non-measurable thickness of LNAPL.

APPENDIX D
LABORATORY ANALYTICAL RESULTS

1311 N. 35th St.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

ATC Associates, Inc.
Hillary Williams
6347 Seaview Ave NW
Seattle, Washington 98107

RE: 11th and Union
Lab ID: 1202045

February 13, 2012

Attention Hillary Williams:

Fremont Analytical, Inc. received 16 sample(s) on 2/7/2012 for the analyses presented in the following report.

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.
Hydrocarbon Identification by NWTPH-HCID
Sample Moisture (Percent Moisture)
Volatile Organic Compounds by EPA Method 8260

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Michael Dee
Sr. Chemist / Principal

Date: *02/13/2012*

CLIENT: ATC Associates, Inc.
Project: 11th and Union
Lab Order: 1202045

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1202045-001	B-10-3'	02/07/2012 12:00 PM	02/07/2012 2:24 PM
1202045-002	B-10-6'	02/07/2012 12:10 PM	02/07/2012 2:24 PM
1202045-003	B-10-8.5'	02/07/2012 12:20 PM	02/07/2012 2:24 PM
1202045-004	B-11-3'	02/07/2012 11:45 AM	02/07/2012 2:24 PM
1202045-005	B-14-3'	02/07/2012 11:00 AM	02/07/2012 2:24 PM
1202045-006	B-14-6'	02/07/2012 11:10 AM	02/07/2012 2:24 PM
1202045-007	B-14-9'	02/07/2012 11:20 AM	02/07/2012 2:24 PM
1202045-008	B-12-3'	02/07/2012 10:25 AM	02/07/2012 2:24 PM
1202045-009	B-12-6'	02/07/2012 10:35 AM	02/07/2012 2:24 PM
1202045-010	B-12-9'	02/07/2012 10:45 AM	02/07/2012 2:24 PM
1202045-011	B-13-3'	02/07/2012 9:40 AM	02/07/2012 2:24 PM
1202045-012	B-13-6'	02/07/2012 9:50 AM	02/07/2012 2:24 PM
1202045-013	B-13-9'	02/07/2012 10:00 AM	02/07/2012 2:24 PM
1202045-014	B-13	02/07/2012 12:45 PM	02/07/2012 2:24 PM
1202045-015	B-12	02/07/2012 1:15 PM	02/07/2012 2:24 PM
1202045-016	Trip Blank HCL	02/03/2012 1:55 PM	02/07/2012 2:24 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **1202045**
Date: **2/13/2012**

CLIENT: ATC Associates, Inc.
Project: 11th and Union

I. SAMPLE RECEIPT:
All samples were received intact. The internal ice chest temperatures were measured on receipt and are recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:
Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 12:00:00 PM
Project: 11th and Union
Lab ID: 1202045-001
Matrix: Soil
Client Sample ID: B-10-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1862		Analyst: EM
Diesel (Fuel Oil)	ND	22.2		mg/Kg-dry	1	2/9/2012 1:39:00 AM
Heavy Oil	ND	55.6		mg/Kg-dry	1	2/9/2012 1:39:00 AM
Surr: 2-Fluorobiphenyl	120	75-135		%REC	1	2/9/2012 1:39:00 AM
Surr: o-Terphenyl	111	71.2-128		%REC	1	2/9/2012 1:39:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0658		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Chloromethane	ND	0.0658		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Vinyl chloride	ND	0.00219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Bromomethane	ND	0.0987		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0548		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Chloroethane	ND	0.0658		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,1-Dichloroethene	ND	0.0548		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Methylene chloride	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
trans-1,2-Dichloroethene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0548		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,1-Dichloroethane	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
2,2-Dichloropropane	ND	0.0548		mg/Kg-dry	1	2/8/2012 5:11:00 PM
cis-1,2-Dichloroethene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Chloroform	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,1-Dichloropropene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Carbon tetrachloride	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,2-Dichloroethane	ND	0.0329		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Benzene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Trichloroethene (TCE)	ND	0.0329		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,2-Dichloropropane	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Bromodichloromethane	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Dibromomethane	ND	0.0439		mg/Kg-dry	1	2/8/2012 5:11:00 PM
cis-1,3-Dichloropropene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Toluene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
trans-1,3-Dichloropropene	ND	0.0329		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,1,2-Trichloroethane	ND	0.0329		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,3-Dichloropropane	ND	0.0548		mg/Kg-dry	1	2/8/2012 5:11:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 12:00:00 PM
Project: 11th and Union
Lab ID: 1202045-001
Matrix: Soil
Client Sample ID: B-10-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Dibromochloromethane	ND	0.0329		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,2-Dibromoethane (EDB)	ND	0.00548		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Chlorobenzene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0329		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Ethylbenzene	ND	0.0329		mg/Kg-dry	1	2/8/2012 5:11:00 PM
m,p-Xylene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
o-Xylene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Styrene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Isopropylbenzene	ND	0.0877		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Bromoform	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
n-Propylbenzene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Bromobenzene	ND	0.0329		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,3,5-Trimethylbenzene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
2-Chlorotoluene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
4-Chlorotoluene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
tert-Butylbenzene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,2,3-Trichloropropane	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,2,4-Trichlorobenzene	ND	0.0548		mg/Kg-dry	1	2/8/2012 5:11:00 PM
sec-Butylbenzene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
4-Isopropyltoluene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,3-Dichlorobenzene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,4-Dichlorobenzene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
n-Butylbenzene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,2-Dichlorobenzene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0329		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,2,4-Trimethylbenzene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Hexachlorobutadiene	ND	0.110		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Naphthalene	ND	0.0329		mg/Kg-dry	1	2/8/2012 5:11:00 PM
1,2,3-Trichlorobenzene	ND	0.0219		mg/Kg-dry	1	2/8/2012 5:11:00 PM
Surr: 1-Bromo-4-fluorobenzene	83.3	63.1-141		%REC	1	2/8/2012 5:11:00 PM
Surr: Dibromofluoromethane	118	67.6-119		%REC	1	2/8/2012 5:11:00 PM
Surr: Toluene-d8	92.0	78.5-126		%REC	1	2/8/2012 5:11:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 12:00:00 PM
Project: 11th and Union
Lab ID: 1202045-001
Matrix: Soil
Client Sample ID: B-10-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3321		Analyst: EM
Percent Moisture	22.0			wt%	1	2/9/2012 4:15:48 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 12:10:00 PM
Project: 11th and Union
Lab ID: 1202045-002
Matrix: Soil
Client Sample ID: B-10-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1878		Analyst: EM
Diesel (Fuel Oil)	695	22.6		mg/Kg-dry	1	2/10/2012 10:25:00 PM
Heavy Oil	ND	56.4		mg/Kg-dry	1	2/10/2012 10:25:00 PM
Surr: 2-Fluorobiphenyl	115	75-135		%REC	1	2/10/2012 10:25:00 PM
Surr: o-Terphenyl	104	71.2-128		%REC	1	2/10/2012 10:25:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3334		Analyst: TPZ
Percent Moisture	19.8			wt%	1	2/10/2012 5:07:26 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 12:20:00 PM
Project: 11th and Union
Lab ID: 1202045-003
Matrix: Soil
Client Sample ID: B-10-8.5'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1878		Analyst: EM
Diesel (Fuel Oil)	ND	20.9		mg/Kg-dry	1	2/10/2012 10:52:00 PM
Heavy Oil	ND	52.3		mg/Kg-dry	1	2/10/2012 10:52:00 PM
Surr: 2-Fluorobiphenyl	106	75-135		%REC	1	2/10/2012 10:52:00 PM
Surr: o-Terphenyl	98.4	71.2-128		%REC	1	2/10/2012 10:52:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3334		Analyst: TPZ
Percent Moisture	12.8			wt%	1	2/10/2012 5:07:26 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 11:45:00 AM
Project: 11th and Union
Lab ID: 1202045-004
Matrix: Soil
Client Sample ID: B-11-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1862		Analyst: EM
Diesel (Fuel Oil)	ND	20.2		mg/Kg-dry	1	2/9/2012 2:06:00 AM
Heavy Oil	ND	50.4		mg/Kg-dry	1	2/9/2012 2:06:00 AM
Surr: 2-Fluorobiphenyl	119	75-135		%REC	1	2/9/2012 2:06:00 AM
Surr: o-Terphenyl	111	71.2-128		%REC	1	2/9/2012 2:06:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0526		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Chloromethane	ND	0.0526		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Vinyl chloride	ND	0.00175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Bromomethane	ND	0.0789		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0438		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Chloroethane	ND	0.0526		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,1-Dichloroethene	ND	0.0438		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Methylene chloride	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
trans-1,2-Dichloroethene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0438		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,1-Dichloroethane	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
2,2-Dichloropropane	ND	0.0438		mg/Kg-dry	1	2/8/2012 6:07:00 PM
cis-1,2-Dichloroethene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Chloroform	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,1-Dichloropropene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Carbon tetrachloride	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,2-Dichloroethane	ND	0.0263		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Benzene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Trichloroethene (TCE)	ND	0.0263		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,2-Dichloropropane	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Bromodichloromethane	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Dibromomethane	ND	0.0351		mg/Kg-dry	1	2/8/2012 6:07:00 PM
cis-1,3-Dichloropropene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Toluene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
trans-1,3-Dichloropropene	ND	0.0263		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,1,2-Trichloroethane	ND	0.0263		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,3-Dichloropropane	ND	0.0438		mg/Kg-dry	1	2/8/2012 6:07:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 11:45:00 AM
Project: 11th and Union
Lab ID: 1202045-004
Matrix: Soil
Client Sample ID: B-11-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Dibromochloromethane	ND	0.0263		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,2-Dibromoethane (EDB)	ND	0.00438		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Chlorobenzene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0263		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Ethylbenzene	ND	0.0263		mg/Kg-dry	1	2/8/2012 6:07:00 PM
m,p-Xylene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
o-Xylene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Styrene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Isopropylbenzene	ND	0.0701		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Bromoform	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
n-Propylbenzene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Bromobenzene	ND	0.0263		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,3,5-Trimethylbenzene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
2-Chlorotoluene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
4-Chlorotoluene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
tert-Butylbenzene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,2,3-Trichloropropane	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,2,4-Trichlorobenzene	ND	0.0438		mg/Kg-dry	1	2/8/2012 6:07:00 PM
sec-Butylbenzene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
4-Isopropyltoluene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,3-Dichlorobenzene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,4-Dichlorobenzene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
n-Butylbenzene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,2-Dichlorobenzene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0263		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,2,4-Trimethylbenzene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Hexachlorobutadiene	ND	0.0877		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Naphthalene	ND	0.0263		mg/Kg-dry	1	2/8/2012 6:07:00 PM
1,2,3-Trichlorobenzene	ND	0.0175		mg/Kg-dry	1	2/8/2012 6:07:00 PM
Surr: 1-Bromo-4-fluorobenzene	87.0	63.1-141		%REC	1	2/8/2012 6:07:00 PM
Surr: Dibromofluoromethane	112	67.6-119		%REC	1	2/8/2012 6:07:00 PM
Surr: Toluene-d8	91.9	78.5-126		%REC	1	2/8/2012 6:07:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 11:45:00 AM
Project: 11th and Union
Lab ID: 1202045-004
Matrix: Soil
Client Sample ID: B-11-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3321		Analyst: EM
Percent Moisture	13.5			wt%	1	2/9/2012 4:15:48 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 11:00:00 AM
Project: 11th and Union
Lab ID: 1202045-005
Matrix: Soil
Client Sample ID: B-14-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1862		Analyst: EM
Diesel (Fuel Oil)	ND	21.6		mg/Kg-dry	1	2/9/2012 2:34:00 AM
Heavy Oil	291	54.0		mg/Kg-dry	1	2/9/2012 2:34:00 AM
Surr: 2-Fluorobiphenyl	119	75-135		%REC	1	2/9/2012 2:34:00 AM
Surr: o-Terphenyl	111	71.2-128		%REC	1	2/9/2012 2:34:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0600		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Chloromethane	ND	0.0600		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Vinyl chloride	ND	0.00200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Bromomethane	ND	0.0900		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0500		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Chloroethane	ND	0.0600		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,1-Dichloroethene	ND	0.0500		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Methylene chloride	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
trans-1,2-Dichloroethene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0500		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,1-Dichloroethane	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
2,2-Dichloropropane	ND	0.0500		mg/Kg-dry	1	2/8/2012 6:35:00 PM
cis-1,2-Dichloroethene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Chloroform	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,1-Dichloropropene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Carbon tetrachloride	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,2-Dichloroethane	ND	0.0300		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Benzene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Trichloroethene (TCE)	ND	0.0300		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,2-Dichloropropane	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Bromodichloromethane	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Dibromomethane	ND	0.0400		mg/Kg-dry	1	2/8/2012 6:35:00 PM
cis-1,3-Dichloropropene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Toluene	0.0219	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
trans-1,3-Dichloropropene	ND	0.0300		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,1,2-Trichloroethane	ND	0.0300		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,3-Dichloropropane	ND	0.0500		mg/Kg-dry	1	2/8/2012 6:35:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 11:00:00 AM
Project: 11th and Union
Lab ID: 1202045-005
Matrix: Soil
Client Sample ID: B-14-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Dibromochloromethane	ND	0.0300		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,2-Dibromoethane (EDB)	ND	0.00500		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Chlorobenzene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Ethylbenzene	ND	0.0300		mg/Kg-dry	1	2/8/2012 6:35:00 PM
m,p-Xylene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
o-Xylene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Styrene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Isopropylbenzene	ND	0.0800		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Bromoform	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
n-Propylbenzene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Bromobenzene	ND	0.0300		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,3,5-Trimethylbenzene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
2-Chlorotoluene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
4-Chlorotoluene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
tert-Butylbenzene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,2,3-Trichloropropane	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,2,4-Trichlorobenzene	ND	0.0500		mg/Kg-dry	1	2/8/2012 6:35:00 PM
sec-Butylbenzene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
4-Isopropyltoluene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,3-Dichlorobenzene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,4-Dichlorobenzene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
n-Butylbenzene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,2-Dichlorobenzene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0300		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,2,4-Trimethylbenzene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Hexachlorobutadiene	ND	0.100		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Naphthalene	ND	0.0300		mg/Kg-dry	1	2/8/2012 6:35:00 PM
1,2,3-Trichlorobenzene	ND	0.0200		mg/Kg-dry	1	2/8/2012 6:35:00 PM
Surr: 1-Bromo-4-fluorobenzene	70.9	63.1-141		%REC	1	2/8/2012 6:35:00 PM
Surr: Dibromofluoromethane	108	67.6-119		%REC	1	2/8/2012 6:35:00 PM
Surr: Toluene-d8	80.5	78.5-126		%REC	1	2/8/2012 6:35:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 11:00:00 AM
Project: 11th and Union
Lab ID: 1202045-005
Matrix: Soil
Client Sample ID: B-14-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3321		Analyst: EM
Percent Moisture	16.7			wt%	1	2/9/2012 4:15:48 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 11:10:00 AM
Project: 11th and Union
Lab ID: 1202045-006
Matrix: Soil
Client Sample ID: B-14-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1878		Analyst: EM
Diesel (Fuel Oil)	2,310	176	D	mg/Kg-dry	10	2/13/2012 10:59:00 AM
Heavy Oil	ND	44.1		mg/Kg-dry	1	2/10/2012 11:47:00 PM
Surr: 2-Fluorobiphenyl	108	75-135	D	%REC	10	2/13/2012 10:59:00 AM
Surr: o-Terphenyl	108	71.2-128		%REC	1	2/10/2012 11:47:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3334		Analyst: TPZ
Percent Moisture	6.59			wt%	1	2/10/2012 5:07:26 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 11:20:00 AM
Project: 11th and Union
Lab ID: 1202045-007
Matrix: Soil
Client Sample ID: B-14-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1878		Analyst: EM
Diesel (Fuel Oil)	ND	23.7		mg/Kg-dry	1	2/11/2012 12:15:00 AM
Heavy Oil	ND	59.3		mg/Kg-dry	1	2/11/2012 12:15:00 AM
Surr: 2-Fluorobiphenyl	103	75-135		%REC	1	2/11/2012 12:15:00 AM
Surr: o-Terphenyl	98.8	71.2-128		%REC	1	2/11/2012 12:15:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3334		Analyst: TPZ
Percent Moisture	22.0			wt%	1	2/10/2012 5:07:26 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 10:25:00 AM
Project: 11th and Union
Lab ID: 1202045-008
Matrix: Soil
Client Sample ID: B-12-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1862		Analyst: EM
Diesel (Fuel Oil)	ND	21.3		mg/Kg-dry	1	2/9/2012 3:29:00 AM
Heavy Oil	ND	53.2		mg/Kg-dry	1	2/9/2012 3:29:00 AM
Surr: 2-Fluorobiphenyl	125	75-135		%REC	1	2/9/2012 3:29:00 AM
Surr: o-Terphenyl	110	71.2-128		%REC	1	2/9/2012 3:29:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0751		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Chloromethane	ND	0.0751		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Vinyl chloride	ND	0.00250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Bromomethane	ND	0.113		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0626		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Chloroethane	ND	0.0751		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,1-Dichloroethene	ND	0.0626		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Methylene chloride	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
trans-1,2-Dichloroethene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0626		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,1-Dichloroethane	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
2,2-Dichloropropane	ND	0.0626		mg/Kg-dry	1	2/9/2012 5:43:00 PM
cis-1,2-Dichloroethene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Chloroform	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,1-Dichloropropene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Carbon tetrachloride	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,2-Dichloroethane	ND	0.0376		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Benzene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Trichloroethene (TCE)	ND	0.0376		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,2-Dichloropropane	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Bromodichloromethane	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Dibromomethane	ND	0.0501		mg/Kg-dry	1	2/9/2012 5:43:00 PM
cis-1,3-Dichloropropene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Toluene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
trans-1,3-Dichloropropene	ND	0.0376		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,1,2-Trichloroethane	ND	0.0376		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,3-Dichloropropane	ND	0.0626		mg/Kg-dry	1	2/9/2012 5:43:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 10:25:00 AM
Project: 11th and Union
Lab ID: 1202045-008
Matrix: Soil
Client Sample ID: B-12-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Dibromochloromethane	ND	0.0376		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,2-Dibromoethane (EDB)	ND	0.00626		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Chlorobenzene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0376		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Ethylbenzene	ND	0.0376		mg/Kg-dry	1	2/9/2012 5:43:00 PM
m,p-Xylene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
o-Xylene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Styrene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Isopropylbenzene	ND	0.100		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Bromoform	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
n-Propylbenzene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Bromobenzene	ND	0.0376		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,3,5-Trimethylbenzene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
2-Chlorotoluene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
4-Chlorotoluene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
tert-Butylbenzene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,2,3-Trichloropropane	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,2,4-Trichlorobenzene	ND	0.0626		mg/Kg-dry	1	2/9/2012 5:43:00 PM
sec-Butylbenzene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
4-Isopropyltoluene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,3-Dichlorobenzene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,4-Dichlorobenzene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
n-Butylbenzene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,2-Dichlorobenzene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0376		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,2,4-Trimethylbenzene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Hexachlorobutadiene	ND	0.125		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Naphthalene	ND	0.0376		mg/Kg-dry	1	2/9/2012 5:43:00 PM
1,2,3-Trichlorobenzene	ND	0.0250		mg/Kg-dry	1	2/9/2012 5:43:00 PM
Surr: 1-Bromo-4-fluorobenzene	94.6	63.1-141		%REC	1	2/9/2012 5:43:00 PM
Surr: Dibromofluoromethane	90.6	67.6-119		%REC	1	2/9/2012 5:43:00 PM
Surr: Toluene-d8	101	78.5-126		%REC	1	2/9/2012 5:43:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 10:25:00 AM
Project: 11th and Union
Lab ID: 1202045-008
Matrix: Soil
Client Sample ID: B-12-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3321		Analyst: EM
Percent Moisture	20.1			wt%	1	2/9/2012 4:15:48 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 10:35:00 AM
Project: 11th and Union
Lab ID: 1202045-009
Matrix: Soil
Client Sample ID: B-12-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1862		Analyst: EM
Diesel (Fuel Oil)	679	20.9		mg/Kg-dry	1	2/9/2012 3:56:00 AM
Heavy Oil	ND	52.4		mg/Kg-dry	1	2/9/2012 3:56:00 AM
Surr: 2-Fluorobiphenyl	125	75-135		%REC	1	2/9/2012 3:56:00 AM
Surr: o-Terphenyl	110	71.2-128		%REC	1	2/9/2012 3:56:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0572		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Chloromethane	ND	0.0572		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Vinyl chloride	ND	0.00191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Bromomethane	ND	0.0858		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0477		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Chloroethane	ND	0.0572		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,1-Dichloroethene	ND	0.0477		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Methylene chloride	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
trans-1,2-Dichloroethene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0477		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,1-Dichloroethane	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
2,2-Dichloropropane	ND	0.0477		mg/Kg-dry	1	2/8/2012 7:59:00 PM
cis-1,2-Dichloroethene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Chloroform	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,1-Dichloropropene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Carbon tetrachloride	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,2-Dichloroethane	ND	0.0286		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Benzene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Trichloroethene (TCE)	ND	0.0286		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,2-Dichloropropane	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Bromodichloromethane	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Dibromomethane	ND	0.0382		mg/Kg-dry	1	2/8/2012 7:59:00 PM
cis-1,3-Dichloropropene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Toluene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
trans-1,3-Dichloropropene	ND	0.0286		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,1,2-Trichloroethane	ND	0.0286		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,3-Dichloropropane	ND	0.0477		mg/Kg-dry	1	2/8/2012 7:59:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 10:35:00 AM
Project: 11th and Union
Lab ID: 1202045-009
Matrix: Soil
Client Sample ID: B-12-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Dibromochloromethane	ND	0.0286		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,2-Dibromoethane (EDB)	ND	0.00477		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Chlorobenzene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0286		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Ethylbenzene	ND	0.0286		mg/Kg-dry	1	2/8/2012 7:59:00 PM
m,p-Xylene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
o-Xylene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Styrene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Isopropylbenzene	ND	0.0763		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Bromoform	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
n-Propylbenzene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Bromobenzene	ND	0.0286		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,3,5-Trimethylbenzene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
2-Chlorotoluene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
4-Chlorotoluene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
tert-Butylbenzene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,2,3-Trichloropropane	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,2,4-Trichlorobenzene	ND	0.0477		mg/Kg-dry	1	2/8/2012 7:59:00 PM
sec-Butylbenzene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
4-Isopropyltoluene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,3-Dichlorobenzene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,4-Dichlorobenzene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
n-Butylbenzene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,2-Dichlorobenzene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0286		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,2,4-Trimethylbenzene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Hexachlorobutadiene	ND	0.0954		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Naphthalene	ND	0.0286		mg/Kg-dry	1	2/8/2012 7:59:00 PM
1,2,3-Trichlorobenzene	ND	0.0191		mg/Kg-dry	1	2/8/2012 7:59:00 PM
Surr: 1-Bromo-4-fluorobenzene	81.9	63.1-141		%REC	1	2/8/2012 7:59:00 PM
Surr: Dibromofluoromethane	115	67.6-119		%REC	1	2/8/2012 7:59:00 PM
Surr: Toluene-d8	87.8	78.5-126		%REC	1	2/8/2012 7:59:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 10:35:00 AM
Project: 11th and Union
Lab ID: 1202045-009
Matrix: Soil
Client Sample ID: B-12-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3321		Analyst: EM
Percent Moisture	17.4			wt%	1	2/9/2012 4:15:48 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 10:45:00 AM
Project: 11th and Union
Lab ID: 1202045-010
Matrix: Soil
Client Sample ID: B-12-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1862		Analyst: EM
Diesel (Fuel Oil)	211	17.9		mg/Kg-dry	1	2/9/2012 4:23:00 AM
Heavy Oil	ND	44.7		mg/Kg-dry	1	2/9/2012 4:23:00 AM
Surr: 2-Fluorobiphenyl	105	75-135		%REC	1	2/9/2012 4:23:00 AM
Surr: o-Terphenyl	110	71.2-128		%REC	1	2/9/2012 4:23:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0541		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Chloromethane	ND	0.0541		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Vinyl chloride	ND	0.00180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Bromomethane	ND	0.0811		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0450		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Chloroethane	ND	0.0541		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,1-Dichloroethene	ND	0.0450		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Methylene chloride	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
trans-1,2-Dichloroethene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0450		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,1-Dichloroethane	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
2,2-Dichloropropane	ND	0.0450		mg/Kg-dry	1	2/8/2012 8:27:00 PM
cis-1,2-Dichloroethene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Chloroform	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,1-Dichloropropene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Carbon tetrachloride	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,2-Dichloroethane	ND	0.0270		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Benzene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Trichloroethene (TCE)	ND	0.0270		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,2-Dichloropropane	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Bromodichloromethane	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Dibromomethane	ND	0.0360		mg/Kg-dry	1	2/8/2012 8:27:00 PM
cis-1,3-Dichloropropene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Toluene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
trans-1,3-Dichloropropene	ND	0.0270		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,1,2-Trichloroethane	ND	0.0270		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,3-Dichloropropane	ND	0.0450		mg/Kg-dry	1	2/8/2012 8:27:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 10:45:00 AM
Project: 11th and Union
Lab ID: 1202045-010
Matrix: Soil
Client Sample ID: B-12-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Dibromochloromethane	ND	0.0270		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,2-Dibromoethane (EDB)	ND	0.00450		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Chlorobenzene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0270		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Ethylbenzene	ND	0.0270		mg/Kg-dry	1	2/8/2012 8:27:00 PM
m,p-Xylene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
o-Xylene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Styrene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Isopropylbenzene	ND	0.0721		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Bromoform	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
n-Propylbenzene	0.0278	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Bromobenzene	ND	0.0270		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,3,5-Trimethylbenzene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
2-Chlorotoluene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
4-Chlorotoluene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
tert-Butylbenzene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,2,3-Trichloropropane	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,2,4-Trichlorobenzene	ND	0.0450		mg/Kg-dry	1	2/8/2012 8:27:00 PM
sec-Butylbenzene	0.0310	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
4-Isopropyltoluene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,3-Dichlorobenzene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,4-Dichlorobenzene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
n-Butylbenzene	0.128	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,2-Dichlorobenzene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0270		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,2,4-Trimethylbenzene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Hexachlorobutadiene	ND	0.0901		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Naphthalene	ND	0.0270		mg/Kg-dry	1	2/8/2012 8:27:00 PM
1,2,3-Trichlorobenzene	ND	0.0180		mg/Kg-dry	1	2/8/2012 8:27:00 PM
Surr: 1-Bromo-4-fluorobenzene	120	63.1-141		%REC	1	2/8/2012 8:27:00 PM
Surr: Dibromofluoromethane	116	67.6-119		%REC	1	2/8/2012 8:27:00 PM
Surr: Toluene-d8	89.2	78.5-126		%REC	1	2/8/2012 8:27:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 10:45:00 AM
Project: 11th and Union
Lab ID: 1202045-010
Matrix: Soil
Client Sample ID: B-12-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3321		Analyst: EM
Percent Moisture	8.85			wt%	1	2/9/2012 4:15:48 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 9:40:00 AM
Project: 11th and Union
Lab ID: 1202045-011
Matrix: Soil
Client Sample ID: B-13-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1862		Analyst: EM
Diesel (Fuel Oil)	ND	21.6		mg/Kg-dry	1	2/9/2012 4:51:00 AM
Heavy Oil	ND	54.0		mg/Kg-dry	1	2/9/2012 4:51:00 AM
Surr: 2-Fluorobiphenyl	107	75-135		%REC	1	2/9/2012 4:51:00 AM
Surr: o-Terphenyl	110	71.2-128		%REC	1	2/9/2012 4:51:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0666		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Chloromethane	ND	0.0666		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Vinyl chloride	ND	0.00222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Bromomethane	ND	0.0998		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0555		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Chloroethane	ND	0.0666		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,1-Dichloroethene	ND	0.0555		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Methylene chloride	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
trans-1,2-Dichloroethene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0555		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,1-Dichloroethane	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
2,2-Dichloropropane	ND	0.0555		mg/Kg-dry	1	2/8/2012 8:55:00 PM
cis-1,2-Dichloroethene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Chloroform	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,1-Dichloropropene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Carbon tetrachloride	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,2-Dichloroethane	ND	0.0333		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Benzene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Trichloroethene (TCE)	ND	0.0333		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,2-Dichloropropane	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Bromodichloromethane	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Dibromomethane	ND	0.0444		mg/Kg-dry	1	2/8/2012 8:55:00 PM
cis-1,3-Dichloropropene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Toluene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
trans-1,3-Dichloropropene	ND	0.0333		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,1,2-Trichloroethane	ND	0.0333		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,3-Dichloropropane	ND	0.0555		mg/Kg-dry	1	2/8/2012 8:55:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 9:40:00 AM
Project: 11th and Union
Lab ID: 1202045-011
Matrix: Soil
Client Sample ID: B-13-3'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1873 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Tetrachloroethene (PCE)	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Dibromochloromethane	ND	0.0333		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,2-Dibromoethane (EDB)	ND	0.00555		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Chlorobenzene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0333		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Ethylbenzene	ND	0.0333		mg/Kg-dry	1	2/8/2012 8:55:00 PM
m,p-Xylene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
o-Xylene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Styrene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Isopropylbenzene	ND	0.0887		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Bromoform	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
n-Propylbenzene	0.0319	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Bromobenzene	ND	0.0333		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,3,5-Trimethylbenzene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
2-Chlorotoluene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
4-Chlorotoluene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
tert-Butylbenzene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,2,3-Trichloropropane	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,2,4-Trichlorobenzene	ND	0.0555		mg/Kg-dry	1	2/8/2012 8:55:00 PM
sec-Butylbenzene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
4-Isopropyltoluene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,3-Dichlorobenzene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,4-Dichlorobenzene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
n-Butylbenzene	0.0683	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,2-Dichlorobenzene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0333		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,2,4-Trimethylbenzene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Hexachlorobutadiene	ND	0.111		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Naphthalene	ND	0.0333		mg/Kg-dry	1	2/8/2012 8:55:00 PM
1,2,3-Trichlorobenzene	ND	0.0222		mg/Kg-dry	1	2/8/2012 8:55:00 PM
Surr: 1-Bromo-4-fluorobenzene	81.1	63.1-141		%REC	1	2/8/2012 8:55:00 PM
Surr: Dibromofluoromethane	118	67.6-119		%REC	1	2/8/2012 8:55:00 PM
Surr: Toluene-d8	81.0	78.5-126		%REC	1	2/8/2012 8:55:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 9:40:00 AM
Project: 11th and Union
Lab ID: 1202045-011
Matrix: Soil
Client Sample ID: B-13-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3321		Analyst: EM
Percent Moisture	20.3			wt%	1	2/9/2012 4:15:48 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 9:50:00 AM
Project: 11th and Union
Lab ID: 1202045-012
Matrix: Soil
Client Sample ID: B-13-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1862		Analyst: EM
Diesel (Fuel Oil)	534	21.5		mg/Kg-dry	1	2/9/2012 5:18:00 AM
Heavy Oil	ND	53.7		mg/Kg-dry	1	2/9/2012 5:18:00 AM
Surr: 2-Fluorobiphenyl	113	75-135		%REC	1	2/9/2012 5:18:00 AM
Surr: o-Terphenyl	110	71.2-128		%REC	1	2/9/2012 5:18:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0799		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Chloromethane	ND	0.0799		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Vinyl chloride	ND	0.00266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Bromomethane	ND	0.120		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0666		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Chloroethane	ND	0.0799		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,1-Dichloroethene	ND	0.0666		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Methylene chloride	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
trans-1,2-Dichloroethene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0666		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,1-Dichloroethane	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
2,2-Dichloropropane	ND	0.0666		mg/Kg-dry	1	2/9/2012 4:41:00 PM
cis-1,2-Dichloroethene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Chloroform	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,1-Dichloropropene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Carbon tetrachloride	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,2-Dichloroethane	ND	0.0399		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Benzene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Trichloroethene (TCE)	ND	0.0399		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,2-Dichloropropane	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Bromodichloromethane	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Dibromomethane	ND	0.0533		mg/Kg-dry	1	2/9/2012 4:41:00 PM
cis-1,3-Dichloropropene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Toluene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
trans-1,3-Dichloropropene	ND	0.0399		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,1,2-Trichloroethane	ND	0.0399		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,3-Dichloropropane	ND	0.0666		mg/Kg-dry	1	2/9/2012 4:41:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 9:50:00 AM
Project: 11th and Union
Lab ID: 1202045-012
Matrix: Soil
Client Sample ID: B-13-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Dibromochloromethane	ND	0.0399		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,2-Dibromoethane (EDB)	ND	0.00666		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Chlorobenzene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0399		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Ethylbenzene	ND	0.0399		mg/Kg-dry	1	2/9/2012 4:41:00 PM
m,p-Xylene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
o-Xylene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Styrene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Isopropylbenzene	ND	0.107		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Bromoform	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
n-Propylbenzene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Bromobenzene	ND	0.0399		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,3,5-Trimethylbenzene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
2-Chlorotoluene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
4-Chlorotoluene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
tert-Butylbenzene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,2,3-Trichloropropane	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,2,4-Trichlorobenzene	ND	0.0666		mg/Kg-dry	1	2/9/2012 4:41:00 PM
sec-Butylbenzene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
4-Isopropyltoluene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,3-Dichlorobenzene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,4-Dichlorobenzene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
n-Butylbenzene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,2-Dichlorobenzene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0399		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,2,4-Trimethylbenzene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Hexachlorobutadiene	ND	0.133		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Naphthalene	ND	0.0399		mg/Kg-dry	1	2/9/2012 4:41:00 PM
1,2,3-Trichlorobenzene	ND	0.0266		mg/Kg-dry	1	2/9/2012 4:41:00 PM
Surr: 1-Bromo-4-fluorobenzene	97.7	63.1-141		%REC	1	2/9/2012 4:41:00 PM
Surr: Dibromofluoromethane	87.6	67.6-119		%REC	1	2/9/2012 4:41:00 PM
Surr: Toluene-d8	99.9	78.5-126		%REC	1	2/9/2012 4:41:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 9:50:00 AM
Project: 11th and Union
Lab ID: 1202045-012
Matrix: Soil
Client Sample ID: B-13-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3321		Analyst: EM
Percent Moisture	24.9			wt%	1	2/9/2012 4:15:48 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 10:00:00 AM
Project: 11th and Union
Lab ID: 1202045-013
Matrix: Soil
Client Sample ID: B-13-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1862		Analyst: EM
Diesel (Fuel Oil)	198	16.6		mg/Kg-dry	1	2/9/2012 5:46:00 AM
Heavy Oil	ND	41.5		mg/Kg-dry	1	2/9/2012 5:46:00 AM
Surr: 2-Fluorobiphenyl	108	75-135		%REC	1	2/9/2012 5:46:00 AM
Surr: o-Terphenyl	110	71.2-128		%REC	1	2/9/2012 5:46:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0668		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Chloromethane	ND	0.0668		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Vinyl chloride	ND	0.00223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Bromomethane	ND	0.100		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0557		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Chloroethane	ND	0.0668		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,1-Dichloroethene	ND	0.0557		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Methylene chloride	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
trans-1,2-Dichloroethene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0557		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,1-Dichloroethane	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
2,2-Dichloropropane	ND	0.0557		mg/Kg-dry	1	2/9/2012 5:12:00 PM
cis-1,2-Dichloroethene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Chloroform	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,1-Dichloropropene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Carbon tetrachloride	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,2-Dichloroethane	ND	0.0334		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Benzene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Trichloroethene (TCE)	ND	0.0334		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,2-Dichloropropane	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Bromodichloromethane	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Dibromomethane	ND	0.0446		mg/Kg-dry	1	2/9/2012 5:12:00 PM
cis-1,3-Dichloropropene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Toluene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
trans-1,3-Dichloropropene	ND	0.0334		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,1,2-Trichloroethane	ND	0.0334		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,3-Dichloropropane	ND	0.0557		mg/Kg-dry	1	2/9/2012 5:12:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 10:00:00 AM
Project: 11th and Union
Lab ID: 1202045-013
Matrix: Soil
Client Sample ID: B-13-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1873		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Dibromochloromethane	ND	0.0334		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,2-Dibromoethane (EDB)	ND	0.00557		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Chlorobenzene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0334		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Ethylbenzene	ND	0.0334		mg/Kg-dry	1	2/9/2012 5:12:00 PM
m,p-Xylene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
o-Xylene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Styrene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Isopropylbenzene	ND	0.0891		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Bromoform	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
n-Propylbenzene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Bromobenzene	ND	0.0334		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,3,5-Trimethylbenzene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
2-Chlorotoluene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
4-Chlorotoluene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
tert-Butylbenzene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,2,3-Trichloropropane	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,2,4-Trichlorobenzene	ND	0.0557		mg/Kg-dry	1	2/9/2012 5:12:00 PM
sec-Butylbenzene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
4-Isopropyltoluene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,3-Dichlorobenzene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,4-Dichlorobenzene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
n-Butylbenzene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,2-Dichlorobenzene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0334		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,2,4-Trimethylbenzene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Hexachlorobutadiene	ND	0.111		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Naphthalene	ND	0.0334		mg/Kg-dry	1	2/9/2012 5:12:00 PM
1,2,3-Trichlorobenzene	ND	0.0223		mg/Kg-dry	1	2/9/2012 5:12:00 PM
Surr: 1-Bromo-4-fluorobenzene	93.4	63.1-141		%REC	1	2/9/2012 5:12:00 PM
Surr: Dibromofluoromethane	91.4	67.6-119		%REC	1	2/9/2012 5:12:00 PM
Surr: Toluene-d8	108	78.5-126		%REC	1	2/9/2012 5:12:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 10:00:00 AM
Project: 11th and Union
Lab ID: 1202045-013
Matrix: Soil
Client Sample ID: B-13-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3321		Analyst: EM
Percent Moisture	10.2			wt%	1	2/9/2012 4:15:48 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 12:45:00 PM
Project: 11th and Union
Lab ID: 1202045-014
Matrix: Water
Client Sample ID: B-13

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1871		Analyst: EM
Gasoline	ND	400		µg/L	1	2/9/2012 8:03:00 AM
Mineral Spirits	ND	500		µg/L	1	2/9/2012 8:03:00 AM
Kerosene	ND	500		µg/L	1	2/9/2012 8:03:00 AM
Diesel (Fuel Oil)	2,330	500		µg/L	1	2/9/2012 8:03:00 AM
Heavy Oil	ND	500		µg/L	1	2/9/2012 8:03:00 AM
Mineral Oil	ND	500		µg/L	1	2/9/2012 8:03:00 AM
Surr: 2-Fluorobiphenyl	111	70-130		%REC	1	2/9/2012 8:03:00 AM
Surr: o-Terphenyl	116	70-130		%REC	1	2/9/2012 8:03:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Chloromethane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Vinyl chloride	ND	0.200		µg/L	1	2/8/2012 4:31:00 AM
Bromomethane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Chloroethane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Methylene chloride	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/8/2012 4:31:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Chloroform	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Benzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Dibromomethane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 12:45:00 PM
Project: 11th and Union
Lab ID: 1202045-014
Matrix: Water
Client Sample ID: B-13

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Toluene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/8/2012 4:31:00 AM
Chlorobenzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Ethylbenzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
m,p-Xylene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
o-Xylene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Styrene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Isopropylbenzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Bromoform	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
n-Propylbenzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Bromobenzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
2-Chlorotoluene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
tert-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/8/2012 4:31:00 AM
sec-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
n-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/8/2012 4:31:00 AM
Naphthalene	ND	1.00		µg/L	1	2/8/2012 4:31:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/8/2012 4:31:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 12:45:00 PM
Project: 11th and Union
Lab ID: 1202045-014
Matrix: Water
Client Sample ID: B-13

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Surr: 1-Bromo-4-fluorobenzene	97.8	79.2-120		%REC	1	2/8/2012 4:31:00 AM
Surr: Dibromofluoromethane	93.2	76-114		%REC	1	2/8/2012 4:31:00 AM
Surr: Toluene-d8	100	86.8-119		%REC	1	2/8/2012 4:31:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 1:15:00 PM
Project: 11th and Union
Lab ID: 1202045-015
Matrix: Water
Client Sample ID: B-12

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1871		Analyst: EM
Gasoline	ND	400		µg/L	1	2/9/2012 8:30:00 AM
Mineral Spirits	ND	500		µg/L	1	2/9/2012 8:30:00 AM
Kerosene	ND	500		µg/L	1	2/9/2012 8:30:00 AM
Diesel (Fuel Oil)	547,000	500	E	µg/L	1	2/9/2012 8:30:00 AM
Heavy Oil	ND	500		µg/L	1	2/9/2012 8:30:00 AM
Mineral Oil	ND	500		µg/L	1	2/9/2012 8:30:00 AM
Surr: 2-Fluorobiphenyl	301	70-130	SC	%REC	1	2/9/2012 8:30:00 AM
Surr: o-Terphenyl	4,380	70-130	SC	%REC	1	2/9/2012 8:30:00 AM

NOTES:
CS - Coelution prevents determination of surrogate recoveries. The method is in control as indicated by the Method Blank (MB) & Laboratory Control Sample (LCS).

Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Chloromethane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Vinyl chloride	ND	0.200		µg/L	1	2/8/2012 5:02:00 AM
Bromomethane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Chloroethane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Methylene chloride	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/8/2012 5:02:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Chloroform	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Benzene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 1:15:00 PM
Project: 11th and Union
Lab ID: 1202045-015
Matrix: Water
Client Sample ID: B-12

Volatile Organic Compounds by EPA Method 8260

Batch ID: R3316 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Bromodichloromethane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Dibromomethane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Toluene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/8/2012 5:02:00 AM
Chlorobenzene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Ethylbenzene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
m,p-Xylene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
o-Xylene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Styrene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
Isopropylbenzene	1.93	1.00		µg/L	1	2/8/2012 5:02:00 AM
Bromoform	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
n-Propylbenzene	5.13	1.00		µg/L	1	2/8/2012 5:02:00 AM
Bromobenzene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
2-Chlorotoluene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
tert-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/8/2012 5:02:00 AM
sec-Butylbenzene	2.91	1.00		µg/L	1	2/8/2012 5:02:00 AM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
n-Butylbenzene	7.67	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/8/2012 5:02:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202045**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/7/2012 1:15:00 PM
Project: 11th and Union
Lab ID: 1202045-015
Matrix: Water
Client Sample ID: B-12

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Hexachlorobutadiene	ND	4.00		µg/L	1	2/8/2012 5:02:00 AM
Naphthalene	12.9	1.00		µg/L	1	2/8/2012 5:02:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/8/2012 5:02:00 AM
Surr: 1-Bromo-4-fluorobenzene	98.1	79.2-120		%REC	1	2/8/2012 5:02:00 AM
Surr: Dibromofluoromethane	94.1	76-114		%REC	1	2/8/2012 5:02:00 AM
Surr: Toluene-d8	103	86.8-119		%REC	1	2/8/2012 5:02:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **LCS-1862**	SampType: **LCS**			Units: **mg/Kg**		Prep Date: **2/7/2012**		RunNo: **3310**			
Client ID: **LCSS**	Batch ID: **1862**					Analysis Date: **2/8/2012**		SeqNo: **59006**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	474	20.0	500.0	0	94.7	65	135				
Surr: 2-Fluorobiphenyl	21.3		20.00		106	75	135				
Surr: o-Terphenyl	21.6		20.00		108	71.2	128				

Sample ID: **MB-1862**	SampType: **MBLK**			Units: **mg/Kg**		Prep Date: **2/7/2012**		RunNo: **3310**			
Client ID: **MBLKS**	Batch ID: **1862**					Analysis Date: **2/8/2012**		SeqNo: **59007**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	20.0									
Heavy Oil	ND	50.0									
Surr: 2-Fluorobiphenyl	21.0		20.00		105	75	135				
Surr: o-Terphenyl	21.1		20.00		105	71.2	128				

Sample ID: **1202045-013BDUP**	SampType: **DUP**			Units: **mg/Kg-dry**		Prep Date: **2/7/2012**		RunNo: **3310**			
Client ID: **B-13-9'**	Batch ID: **1862**					Analysis Date: **2/9/2012**		SeqNo: **59183**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	153	16.9						197.8	25.9	30	
Heavy Oil	ND	42.3						0	0	30	
Surr: 2-Fluorobiphenyl	16.2		16.93		95.6	75	135		0		
Surr: o-Terphenyl	18.6		16.93		110	71.2	128		0		

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **LCS-1878**	SampType: **LCS**			Units: **mg/Kg**		Prep Date: **2/10/2012**		RunNo: **3336**			
Client ID: **LCSS**	Batch ID: **1878**					Analysis Date: **2/10/2012**		SeqNo: **59420**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	485	20.0	500.0	0	96.9	65	135				
Surr: 2-Fluorobiphenyl	21.9		20.00		110	75	135				
Surr: o-Terphenyl	20.1		20.00		100	71.2	128				

Sample ID: **MB-1878**	SampType: **MBLK**			Units: **mg/Kg**		Prep Date: **2/10/2012**		RunNo: **3336**			
Client ID: **MBLKS**	Batch ID: **1878**					Analysis Date: **2/10/2012**		SeqNo: **59421**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	20.0									
Heavy Oil	ND	50.0									
Surr: 2-Fluorobiphenyl	22.3		20.00		111	75	135				
Surr: o-Terphenyl	20.6		20.00		103	71.2	128				

Sample ID: **1202025-044BDUP**	SampType: **DUP**			Units: **mg/Kg-dry**		Prep Date: **2/10/2012**		RunNo: **3336**			
Client ID: **BATCH**	Batch ID: **1878**					Analysis Date: **2/10/2012**		SeqNo: **59423**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	22.2						0	0	30	
Heavy Oil	ND	55.4						0	0	30	
Surr: 2-Fluorobiphenyl	23.5		22.18		106	75	135		0		
Surr: o-Terphenyl	22.7		22.18		102	71.2	128		0		

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **CCV-1878B** SampType: **CCV** Units: **mg/Kg** Prep Date: **2/10/2012** RunNo: **3336**
Client ID: **CCV** Batch ID: **1878** Analysis Date: **2/13/2012** SeqNo: **59467**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	507	20.0	500.0	0	101	80	120				
Surr: 2-Fluorobiphenyl	21.2		20.00		106	75	135				
Surr: o-Terphenyl	19.3		20.00		96.5	71.2	128				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Hydrocarbon Identification by NWTPH-HCID

Sample ID: **LCS-1871** SampType: **LCS** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3322**
Client ID: **LCSW** Batch ID: **1871** Analysis Date: **2/9/2012** SeqNo: **59195**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	1,970	500	2,000	0	98.6	77.2	122				
Surr: 2-Fluorobiphenyl	67.4		80.00		84.2	70	130				
Surr: o-Terphenyl	81.0		80.00		101	70	130				

Sample ID: **MB-1871** SampType: **MBLK** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3322**
Client ID: **MBLKW** Batch ID: **1871** Analysis Date: **2/9/2012** SeqNo: **59196**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	ND	400									
Mineral Spirits	ND	500									
Kerosene	ND	500									
Diesel (Fuel Oil)	ND	500									
Heavy Oil	ND	500									
Mineral Oil	ND	500									
Surr: 2-Fluorobiphenyl	74.0		80.00		92.5	70	130				
Surr: o-Terphenyl	78.7		80.00		98.4	70	130				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **LCS-1873** SampType: **LCS** Units: **mg/Kg** Prep Date: **2/8/2012** RunNo: **3320**
Client ID: **LCSS** Batch ID: **1873** Analysis Date: **2/8/2012** SeqNo: **59164**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.177	0.0500	0.2000	0	88.4	59	136				
Benzene	0.181	0.0200	0.2000	0	90.6	69.1	133				
Trichloroethene (TCE)	0.154	0.0300	0.2000	0	77.2	59.7	127				
Toluene	0.179	0.0200	0.2000	0	89.5	65.9	134				
Tetrachloroethene (PCE)	0.109	0.0200	0.1600	0	68.3	52.1	139				
Chlorobenzene	0.187	0.0200	0.2000	0	93.3	67.7	125				
Surr: 1-Bromo-4-fluorobenzene	0.0207		0.02000		104	63.1	141				
Surr: Dibromofluoromethane	0.0219		0.02000		110	67.6	119				
Surr: Toluene-d8	0.0192		0.02000		96.1	78.5	126				

Sample ID: **MB-1873** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/8/2012** RunNo: **3320**
Client ID: **MBLKS** Batch ID: **1873** Analysis Date: **2/8/2012** SeqNo: **59166**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0600									
Chloromethane	ND	0.0600									
Vinyl chloride	ND	0.00200									
Bromomethane	ND	0.0900									
Trichlorofluoromethane (CFC-11)	ND	0.0500									
Chloroethane	ND	0.0600									
1,1-Dichloroethene	ND	0.0500									
Methylene chloride	ND	0.0200									
trans-1,2-Dichloroethene	ND	0.0200									
Methyl tert-butyl ether (MTBE)	ND	0.0500									
1,1-Dichloroethane	ND	0.0200									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-1873** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/8/2012** RunNo: **3320**
Client ID: **MBLKS** Batch ID: **1873** Analysis Date: **2/8/2012** SeqNo: **59166**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,2-Dichloropropane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0200									
Chloroform	ND	0.0200									
1,1,1-Trichloroethane (TCA)	ND	0.0200									
1,1-Dichloropropene	ND	0.0200									
Carbon tetrachloride	ND	0.0200									
1,2-Dichloroethane	ND	0.0300									
Benzene	ND	0.0200									
Trichloroethene (TCE)	ND	0.0300									
1,2-Dichloropropane	ND	0.0200									
Bromodichloromethane	ND	0.0200									
Dibromomethane	ND	0.0400									
cis-1,3-Dichloropropene	ND	0.0200									
Toluene	ND	0.0200									
trans-1,3-Dichloropropene	ND	0.0300									
1,1,2-Trichloroethane	ND	0.0300									
1,3-Dichloropropane	ND	0.0500									
Tetrachloroethene (PCE)	ND	0.0200									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.00500									
Chlorobenzene	ND	0.0200									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0300									
m,p-Xylene	ND	0.0200									
o-Xylene	ND	0.0200									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-1873** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/8/2012** RunNo: **3320**
Client ID: **MBLKS** Batch ID: **1873** Analysis Date: **2/8/2012** SeqNo: **59166**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Styrene	ND	0.0200									
Isopropylbenzene	ND	0.0800									
Bromoform	ND	0.0200									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0200									
Bromobenzene	ND	0.0300									
1,3,5-Trimethylbenzene	ND	0.0200									
2-Chlorotoluene	ND	0.0200									
4-Chlorotoluene	ND	0.0200									
tert-Butylbenzene	ND	0.0200									
1,2,3-Trichloropropane	ND	0.0200									
1,2,4-Trichlorobenzene	ND	0.0500									
sec-Butylbenzene	ND	0.0200									
4-Isopropyltoluene	ND	0.0200									
1,3-Dichlorobenzene	ND	0.0200									
1,4-Dichlorobenzene	ND	0.0200									
n-Butylbenzene	ND	0.0200									
1,2-Dichlorobenzene	ND	0.0200									
1,2-Dibromo-3-chloropropane	ND	0.0300									
1,2,4-Trimethylbenzene	ND	0.0200									
Hexachlorobutadiene	ND	0.100									
Naphthalene	ND	0.0300									
1,2,3-Trichlorobenzene	ND	0.0200									
Surr: 1-Bromo-4-fluorobenzene	0.0227		0.02000		113	63.1	141				
Surr: Dibromofluoromethane	0.0216		0.02000		108	67.6	119				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-1873** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/8/2012** RunNo: **3320**
Client ID: **MBLKS** Batch ID: **1873** Analysis Date: **2/8/2012** SeqNo: **59166**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	0.0188		0.02000		93.9	78.5	126				

Sample ID: **1202045-005ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **2/8/2012** RunNo: **3320**
Client ID: **B-14-3'** Batch ID: **1873** Analysis Date: **2/8/2012** SeqNo: **59169**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0576						0	0	30	
Chloromethane	ND	0.0576						0	0	30	
Vinyl chloride	ND	0.00192						0	0	30	
Bromomethane	ND	0.0864						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.0480						0	0	30	
Chloroethane	ND	0.0576						0	0	30	
1,1-Dichloroethene	ND	0.0480						0	0	30	
Methylene chloride	ND	0.0192						0	0	30	
trans-1,2-Dichloroethene	ND	0.0192						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.0480						0	0	30	
1,1-Dichloroethane	ND	0.0192						0	0	30	
2,2-Dichloropropane	ND	0.0480						0	0	30	
cis-1,2-Dichloroethene	ND	0.0192						0	0	30	
Chloroform	ND	0.0192						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.0192						0	0	30	
1,1-Dichloropropene	ND	0.0192						0	0	30	
Carbon tetrachloride	ND	0.0192						0	0	30	
1,2-Dichloroethane	ND	0.0288						0	0	30	
Benzene	ND	0.0192						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202045-005ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **2/8/2012** RunNo: **3320**
Client ID: **B-14-3'** Batch ID: **1873** Analysis Date: **2/8/2012** SeqNo: **59169**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene (TCE)	ND	0.0288						0	0	30	
1,2-Dichloropropane	ND	0.0192						0	0	30	
Bromodichloromethane	ND	0.0192						0	0	30	
Dibromomethane	ND	0.0384						0	0	30	
cis-1,3-Dichloropropene	ND	0.0192						0	0	30	
Toluene	0.0275	0.0192						0.02194	22.6	30	
trans-1,3-Dichloropropene	ND	0.0288						0	0	30	
1,1,2-Trichloroethane	ND	0.0288						0	0	30	
1,3-Dichloropropane	ND	0.0480						0	0	30	
Tetrachloroethene (PCE)	ND	0.0192						0	0	30	
Dibromochloromethane	ND	0.0288						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.00480						0	0	30	
Chlorobenzene	ND	0.0192						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.0288						0	0	30	
Ethylbenzene	ND	0.0288						0	0	30	
m,p-Xylene	ND	0.0192						0	0	30	
o-Xylene	ND	0.0192						0	0	30	
Styrene	ND	0.0192						0	0	30	
Isopropylbenzene	ND	0.0768						0	0	30	
Bromoform	ND	0.0192						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.0192						0	0	30	
n-Propylbenzene	ND	0.0192						0	0	30	
Bromobenzene	ND	0.0288						0	0	30	
1,3,5-Trimethylbenzene	ND	0.0192						0	0	30	
2-Chlorotoluene	ND	0.0192						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202045-005ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **2/8/2012** RunNo: **3320**
Client ID: **B-14-3'** Batch ID: **1873** Analysis Date: **2/8/2012** SeqNo: **59169**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	0.0192						0	0	30	
tert-Butylbenzene	ND	0.0192						0	0	30	
1,2,3-Trichloropropane	ND	0.0192						0	0	30	
1,2,4-Trichlorobenzene	ND	0.0480						0	0	30	
sec-Butylbenzene	ND	0.0192						0	0	30	
4-Isopropyltoluene	ND	0.0192						0	0	30	
1,3-Dichlorobenzene	ND	0.0192						0	0	30	
1,4-Dichlorobenzene	ND	0.0192						0	0	30	
n-Butylbenzene	ND	0.0192						0	0	30	
1,2-Dichlorobenzene	ND	0.0192						0	0	30	
1,2-Dibromo-3-chloropropane	ND	0.0288						0	0	30	
1,2,4-Trimethylbenzene	ND	0.0192						0	0	30	
Hexachlorobutadiene	ND	0.0960						0	0	30	
Naphthalene	ND	0.0288						0	0	30	
1,2,3-Trichlorobenzene	ND	0.0192						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	0.0136		0.01921		70.8	63.1	141		0		
Surr: Dibromofluoromethane	0.0212		0.01921		110	67.6	119		0		
Surr: Toluene-d8	0.0164		0.01921		85.2	78.5	126		0		

Sample ID: **1202045-010AMS** SampType: **MS** Units: **mg/Kg-dry** Prep Date: **2/8/2012** RunNo: **3320**
Client ID: **B-12-9'** Batch ID: **1873** Analysis Date: **2/9/2012** SeqNo: **59304**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.143	0.0384	0.1538	0	92.8	52.6	134				
Benzene	0.175	0.0154	0.1538	0	114	67.3	125				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202045-010AMS** SampType: **MS** Units: **mg/Kg-dry** Prep Date: **2/8/2012** RunNo: **3320**
Client ID: **B-12-9'** Batch ID: **1873** Analysis Date: **2/9/2012** SeqNo: **59304**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene (TCE)	0.134	0.0231	0.1538	0	87.0	60.8	120				
Toluene	0.139	0.0154	0.1538	0	90.7	56.2	138				
Tetrachloroethene (PCE)	0.0691	0.0154	0.1230	0	56.2	53.2	126				
Chlorobenzene	0.164	0.0154	0.1538	0	107	59.9	123				
Surr: 1-Bromo-4-fluorobenzene	0.0122		0.01538		79.2	63.1	141				
Surr: Dibromofluoromethane	0.0181		0.01538		118	67.6	119				
Surr: Toluene-d8	0.0124		0.01538		80.4	78.5	126				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3316** SampType: **MBLK** Units: **µg/L** Prep Date: **2/7/2012** RunNo: **3316**
Client ID: **MBLKW** Batch ID: **R3316** Analysis Date: **2/7/2012** SeqNo: **59092**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00									
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	1.00									
Trichlorofluoromethane (CFC-11)	ND	1.00									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	1.00									
Methylene chloride	ND	1.00									
trans-1,2-Dichloroethene	ND	1.00									
Methyl tert-butyl ether (MTBE)	ND	1.00									
1,1-Dichloroethane	ND	1.00									
2,2-Dichloropropane	ND	2.00									
cis-1,2-Dichloroethene	ND	1.00									
Chloroform	ND	1.00									
1,1,1-Trichloroethane (TCA)	ND	1.00									
1,1-Dichloropropene	ND	1.00									
Carbon tetrachloride	ND	1.00									
1,2-Dichloroethane	ND	1.00									
Benzene	ND	1.00									
Trichloroethene (TCE)	ND	1.00									
1,2-Dichloropropane	ND	1.00									
Bromodichloromethane	ND	1.00									
Dibromomethane	ND	1.00									
cis-1,3-Dichloropropene	ND	1.00									
Toluene	ND	1.00									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3316** SampType: **MBLK** Units: **µg/L** Prep Date: **2/7/2012** RunNo: **3316**
Client ID: **MBLKW** Batch ID: **R3316** Analysis Date: **2/7/2012** SeqNo: **59092**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,3-Dichloropropene	ND	1.00									
1,1,2-Trichloroethane	ND	1.00									
1,3-Dichloropropane	ND	1.00									
Tetrachloroethene (PCE)	ND	1.00									
Dibromochloromethane	ND	1.00									
1,2-Dibromoethane (EDB)	ND	0.0100									
Chlorobenzene	ND	1.00									
1,1,1,2-Tetrachloroethane	ND	1.00									
Ethylbenzene	ND	1.00									
m,p-Xylene	ND	1.00									
o-Xylene	ND	1.00									
Styrene	ND	1.00									
Isopropylbenzene	ND	1.00									
Bromoform	ND	1.00									
1,1,2,2-Tetrachloroethane	ND	1.00									
n-Propylbenzene	ND	1.00									
Bromobenzene	ND	1.00									
1,3,5-Trimethylbenzene	ND	1.00									
2-Chlorotoluene	ND	1.00									
4-Chlorotoluene	ND	1.00									
tert-Butylbenzene	ND	1.00									
1,2,3-Trichloropropane	ND	1.00									
1,2,4-Trichlorobenzene	ND	2.00									
sec-Butylbenzene	ND	1.00									
4-Isopropyltoluene	ND	1.00									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3316** SampType: **MBLK** Units: **µg/L** Prep Date: **2/7/2012** RunNo: **3316**
Client ID: **MBLKW** Batch ID: **R3316** Analysis Date: **2/7/2012** SeqNo: **59092**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3-Dichlorobenzene	ND	1.00									
1,4-Dichlorobenzene	ND	1.00									
n-Butylbenzene	ND	1.00									
1,2-Dichlorobenzene	ND	1.00									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	1.00									
Hexachlorobutadiene	ND	4.00									
Naphthalene	ND	1.00									
1,2,3-Trichlorobenzene	ND	4.00									
Surr: 1-Bromo-4-fluorobenzene	10.1		10.00		101	79.2	120				
Surr: Dibromofluoromethane	10.1		10.00		101	76	114				
Surr: Toluene-d8	9.99		10.00		99.9	86.8	119				

Sample ID: **LCS-R3316** SampType: **LCS** Units: **µg/L** Prep Date: **2/7/2012** RunNo: **3316**
Client ID: **LCSW** Batch ID: **R3316** Analysis Date: **2/7/2012** SeqNo: **59093**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	9.03	1.00	10.00	0	90.3	62.3	136				
Benzene	8.76	1.00	10.00	0	87.6	73.9	125				
Trichloroethene (TCE)	9.21	1.00	10.00	0	92.1	59.7	125				
Toluene	8.55	1.00	10.00	0	85.5	73	126				
Tetrachloroethene (PCE)	8.42	1.00	8.000	0	105	50	116				
Chlorobenzene	8.98	1.00	10.00	0	89.8	75.1	121				
Surr: 1-Bromo-4-fluorobenzene	9.80		10.00		98.0	79.2	120				
Surr: Dibromofluoromethane	10.0		10.00		100	76	114				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **LCS-R3316** SampType: **LCS** Units: **µg/L** Prep Date: **2/7/2012** RunNo: **3316**
Client ID: **LCSW** Batch ID: **R3316** Analysis Date: **2/7/2012** SeqNo: **59093**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	10.0		10.00		101	86.8	119				

Sample ID: **1202025-041AMS** SampType: **MS** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3316**
Client ID: **BATCH** Batch ID: **R3316** Analysis Date: **2/8/2012** SeqNo: **59105**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	7.98	1.00	10.00	0	79.8	54.9	139				
Benzene	7.79	1.00	10.00	0	77.9	70.7	126				
Trichloroethene (TCE)	8.13	1.00	10.00	0	81.3	51.8	131				
Toluene	7.70	1.00	10.00	0	77.0	72.4	122				
Tetrachloroethene (PCE)	7.13	1.00	8.000	0	89.1	50	121				
Chlorobenzene	8.09	1.00	10.00	0	80.9	68.3	123				
Surr: 1-Bromo-4-fluorobenzene	9.47		10.00		94.7	79.2	120				
Surr: Dibromofluoromethane	9.58		10.00		95.8	76	114				
Surr: Toluene-d8	10.1		10.00		101	86.8	119				

Sample ID: **1202045-015ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3316**
Client ID: **B-12** Batch ID: **R3316** Analysis Date: **2/8/2012** SeqNo: **59109**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00						0	0	30	
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	ND	1.00						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202045-015ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3316**
Client ID: **B-12** Batch ID: **R3316** Analysis Date: **2/8/2012** SeqNo: **59109**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichlorofluoromethane (CFC-11)	ND	1.00						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	1.00						0	0	30	
Methylene chloride	ND	1.00						0	0	30	
trans-1,2-Dichloroethene	ND	1.00						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	1.00						0	0	30	
1,1-Dichloroethane	ND	1.00						0	0	30	
2,2-Dichloropropane	ND	2.00						0	0	30	
cis-1,2-Dichloroethene	ND	1.00						0	0	30	
Chloroform	ND	1.00						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	1.00						0	0	30	
1,1-Dichloropropene	ND	1.00						0	0	30	
Carbon tetrachloride	ND	1.00						0	0	30	
1,2-Dichloroethane	ND	1.00						0	0	30	
Benzene	ND	1.00						0	0	30	
Trichloroethene (TCE)	ND	1.00						0	0	30	
1,2-Dichloropropane	ND	1.00						0	0	30	
Bromodichloromethane	ND	1.00						0	0	30	
Dibromomethane	ND	1.00						0	0	30	
cis-1,3-Dichloropropene	ND	1.00						0	0	30	
Toluene	ND	1.00						0	0	30	R
trans-1,3-Dichloropropene	ND	1.00						0	0	30	
1,1,2-Trichloroethane	ND	1.00						0	0	30	
1,3-Dichloropropane	ND	1.00						0	0	30	
Tetrachloroethene (PCE)	ND	1.00						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202045-015ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3316**
Client ID: **B-12** Batch ID: **R3316** Analysis Date: **2/8/2012** SeqNo: **59109**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dibromochloromethane	ND	1.00						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.0100						0	0	30	
Chlorobenzene	ND	1.00						0	0	30	
1,1,1,2-Tetrachloroethane	ND	1.00						0	0	30	
Ethylbenzene	ND	1.00						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	R
o-Xylene	ND	1.00						0	0	30	R
Styrene	ND	1.00						0	0	30	
Isopropylbenzene	1.73	1.00						1.930	10.9	30	
Bromoform	ND	1.00						0	0	30	
1,1,2,2-Tetrachloroethane	ND	1.00						0	0	30	
n-Propylbenzene	4.21	1.00						5.130	19.7	30	
Bromobenzene	ND	1.00						0	0	30	
1,3,5-Trimethylbenzene	ND	1.00						0	0	30	
2-Chlorotoluene	ND	1.00						0	0	30	
4-Chlorotoluene	ND	1.00						0	0	30	
tert-Butylbenzene	ND	1.00						0	0	30	
1,2,3-Trichloropropane	ND	1.00						0	0	30	
1,2,4-Trichlorobenzene	ND	2.00						0	0	30	
sec-Butylbenzene	2.48	1.00						2.910	16.0	30	
4-Isopropyltoluene	ND	1.00						0	0	30	R
1,3-Dichlorobenzene	ND	1.00						0	0	30	
1,4-Dichlorobenzene	ND	1.00						0	0	30	
n-Butylbenzene	6.03	1.00						7.670	23.9	30	
1,2-Dichlorobenzene	ND	1.00						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202045
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202045-015ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3316**
Client ID: **B-12** Batch ID: **R3316** Analysis Date: **2/8/2012** SeqNo: **59109**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	1.00						0	0	30	
Hexachlorobutadiene	ND	4.00						0	0	30	
Naphthalene	11.7	1.00						12.91	9.92	30	
1,2,3-Trichlorobenzene	ND	4.00						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	9.82		10.00		98.2	79.2	120		0		
Surr: Dibromofluoromethane	9.32		10.00		93.2	76	114		0		
Surr: Toluene-d8	10.0		10.00		101	86.8	119		0		

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Sample Log-In Check List

Client Name: **ATC**	Work Order Number: **1202045**
Logged by: **Troy Zehr**	Date Received: **2/7/2012 2:24:00 PM**

Chain of Custody

1.	Were custodial seals intact?	Yes	☐	No	☐	Not Present	☑
2.	Is Chain of Custody complete?	Yes	☑	No	☐	Not Present	☐
3.	How was the sample delivered?	Client					

Log In

4.	Coolers are present?	Yes	☑	No	☐	NA	☐
5.	Was an attempt made to cool the samples?	Yes	☑	No	☐	NA	☐
6.	Were all coolers received at a temperature of >0° C to 10.0°C	Yes	☑	No	☐	NA	☐
7.	Sample(s) in proper container(s)?	Yes	☑	No	☐		
8.	Sufficient sample volume for indicated test(s)?	Yes	☑	No	☐		
9.	Are samples properly preserved?	Yes	☑	No	☐		
10.	Was preservative added to bottles?	Yes	☐	No	☑	NA	☐
11.	Is there headspace present in VOA vials?	Yes	☐	No	☑	NA	☐
12.	Did all sample containers arrive in good condition?(unbroken)	Yes	☑	No	☐		
13.	Does paperwork match bottle labels?	Yes	☑	No	☐		
14.	Are matrices correctly identified on Chain of Custody?	Yes	☑	No	☐		
15.	Is it clear what analyses were requested?	Yes	☑	No	☐		
16.	Were all holding times able to be met?	Yes	☑	No	☐		

Special Handling (if applicable)

17.	Was client notified of all discrepancies with this order?	Yes	☐	No	☐	NA	☑

Person Notified: _____ Date: _____

By Whom: _____ Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

18. Additional remarks/Disrepancies

Item Information

Item #	Temp ºC	Condition
Cooler	1.5	Good

Fremont Analytical

Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): 1202045

Date: 2/7/12

Page: 1 of: 2

Client: ATC Associates

Project Name: 11th and Union

Address:

Location: Seattle WA

City, State, Zip

Tel:

Collected by: M Newman

Reports To (PM): Hilary Williams

Fax:

Email:

Project No:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	HydroCarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) | Dissolved (D)	Anions (IC)**	Comments/Depth
1	B-10-3'	2/7/12	12:00	Soil	X					X									
2	B-10-6'		12:10		X					X									Hold
3	B-10-8.5'		12:20		X					X									Hold
4	B-11-3'		11:45		X					X									
5	B-14-3'		11:00		X					X									
6	B-14-6'		11:10		X					X									Hold
7	B-14-9'		11:20		X					X									Hold
8	B-12-3'		10:25		X					X									
9	B-12-6'		10:35		X					X									
10	B-12-9'		10:45		X					X									

*Metals Analysis (Circle): NTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Relinquished	Date/Time	Received	Date/Time
x	2/7/12 14:24	x	2/7/12 14:24
x	Date/Time	x	Date/Time

Special Remarks:

TAT --> Next Day (2 Day) 3 Day STD

Distribution: White - Lab, Yellow - File, Pink - Originator

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Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): _____

Date: 2/7/12

Page: 2 of: 2

Client: ATC Associates

Project Name: 11th and Union

Address: _____

Location: Seattle, WA

City, State, Zip _____ Tel: _____

Collected by: M. Nerness

Reports To (PM): Milloy Williams Fax: Email: Project No:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) | Dissolved (D)	Anions (IC)**	HCID		Comments/Depth
1	B-13-3'	2/7/12	Soil	9:40	X					X											
2	B-13-6'		Soil	9:50	X					X											
3	B-13-9'		Soil	10:00	X					X											
4	B-13		Water	12:45	X													X			
5	B-12		water	13:15	X													X			
6																					
7																					
8																					
9																					
10																					

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x [signature]	2/7/12 14:24	x [signature]	2/7/12 14:24
x		x	

TAT --> Next Day 2 Day 3 Day STD

Distribution: White - Lab, Yellow - File, Pink - Originator

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Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): 1202045
Date: 2/7/12
Page: 1 of 2

Client: ATC Associates
Address:
City, State, Zip: Tel:
Reports To (PM): Hillary Williams Fax: Email:

Project Name: 11th and Union
Location: Seattle WA
Collected by: M Newman
Project No:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	G#/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SCAN VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)**	Comments/Depth
1	B-10-3'	2/7/12	12:00	Soil	X				X										
2	B-10-6'		12:10		~~X~~				X										~~Hold~~ Analyze 2/10 - diesel only
3	B-10-8.5'		12:20		~~X~~				X										~~Hold~~ Analyze 2/10 - diesel only
4	B-11-3'		11:45		X				X										
5	B-14-3'		11:00		X				X										
6	B-14-6'		11:10		~~X~~				X										~~Hold~~ Analyze 2/10 - diesel only
7	B-14-9'		11:20		~~X~~				X										~~Hold~~ Analyze 2/10 - diesel only
8	B-12-3'		10:25		X				X										
9	B-12-6'		10:35		X				X										
10	B-12-9'		10:45		X				X										

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
1	2/7/12 14:24	x	2/7/12 14:24
2	Date/Time	Received	Date/Time
3		x	

TAT -> Next Day 2 Day 3 Day STD

Distribution: White - Lab, Yellow - File, Pink - Originator

www.fremontanalytical.com

Fremont Analytical

Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): _____

Date: 2/7/12

Page: 2 of: 2

Client: ATC Associates
Address:
City, State, Zip
Tel:
Reports To (PM): Milloy Williams
Fax:
Email:

Project Name: 11th and Union
Location: Seattle, WA
Collected by: M Nemmers
Project No:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOC (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)**	HCID	Comments/Depth
1	B-13-3'	2/7/12	Soil	9:40	X					X										
2	B-13-6'		Soil	9:50	X					X										
3	B-13-9'		Soil	10:00	X					X										
4	B-13		Water	12:45	X													X		
5	B-12		Water	13:15	X													X		
6																				
7																				
8																				
9																				
10																				

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x [signature]	2/7/12 14:24	x [signature]	2/7/12 14:24
x	Date/Time	x	Date/Time

TAT --> Next Day 2 Day 3 Day STD

Distribution: White - Lab, Yellow - File, Pink - Originator

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info@fremontanalytical.com

ATC Associates, Inc.
Hillary Williams
6347 Seaview Ave NW
Seattle, Washington 98107

RE: 11th and Union
Lab ID: 1202025

February 13, 2012

Attention Hillary Williams:

Fremont Analytical, Inc. received 44 sample(s) on 2/3/2012 for the analyses presented in the following report.

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.
Sample Moisture (Percent Moisture)
Volatile Organic Compounds by EPA Method 8260

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Michael Dee
Sr. Chemist / Principal

Fremont Analytical

Date: *02/13/2012*

CLIENT: ATC Associates, Inc.
Project: 11th and Union
Lab Order: 1202025

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1202025-001	B-1-3'	02/02/2012 1:45 PM	02/03/2012 1:50 PM
1202025-002	B-1-6'	02/02/2012 1:55 PM	02/03/2012 1:50 PM
1202025-003	B-1-8'	02/02/2012 2:05 PM	02/03/2012 1:50 PM
1202025-004	B-1	02/02/2012 2:30 PM	02/03/2012 1:50 PM
1202025-005	B-2-3'	02/02/2012 1:10 PM	02/03/2012 1:50 PM
1202025-006	B-2-6'	02/02/2012 1:20 PM	02/03/2012 1:50 PM
1202025-007	B-2-9'	02/02/2012 1:30 PM	02/03/2012 1:50 PM
1202025-008	B-2	02/02/2012 2:00 PM	02/03/2012 1:50 PM
1202025-009	B-3-3'	02/02/2012 11:45 AM	02/03/2012 1:50 PM
1202025-010	B-3-6'	02/02/2012 11:55 AM	02/03/2012 1:50 PM
1202025-011	B-3-8.0'	02/02/2012 12:05 PM	02/03/2012 1:50 PM
1202025-012	B-3	02/02/2012 1:00 PM	02/03/2012 1:50 PM
1202025-013	B-4-3'	02/02/2012 10:48 AM	02/03/2012 1:50 PM
1202025-014	B-4-6'	02/02/2012 11:08 AM	02/03/2012 1:50 PM
1202025-015	B-4-8'	02/02/2012 11:25 AM	02/03/2012 1:50 PM
1202025-016	B-4	02/02/2012 12:00 PM	02/03/2012 1:50 PM
1202025-017	B-5-4.0'	02/02/2012 3:15 PM	02/03/2012 1:50 PM
1202025-018	B-5-8.0'	02/02/2012 3:25 PM	02/03/2012 1:50 PM
1202025-019	B-5-12.0'	02/02/2012 3:25 PM	02/03/2012 1:50 PM
1202025-020	B-5-16.0'	02/02/2012 3:45 PM	02/03/2012 1:50 PM
1202025-021	B-5-20'	02/02/2012 3:55 PM	02/03/2012 1:50 PM
1202025-022	B-5	02/02/2012 4:15 PM	02/03/2012 1:50 PM
1202025-023	B-6-4'	02/03/2012 9:30 AM	02/03/2012 1:50 PM
1202025-024	B-6-8'	02/03/2012 9:40 AM	02/03/2012 1:50 PM
1202025-025	B-6-12'	02/03/2012 9:50 AM	02/03/2012 1:50 PM
1202025-026	B-6-16'	02/03/2012 10:00 AM	02/03/2012 1:50 PM
1202025-027	B-6	02/03/2012 10:30 AM	02/03/2012 1:50 PM
1202025-028	B-8-8'	02/03/2012 8:10 AM	02/03/2012 1:50 PM
1202025-029	B-8-12'	02/03/2012 8:20 AM	02/03/2012 1:50 PM
1202025-030	B-8-16'	02/03/2012 8:30 AM	02/03/2012 1:50 PM
1202025-031	B-8	02/03/2012 9:00 AM	02/03/2012 1:50 PM
1202025-032	B-7-4'	02/03/2012 11:00 AM	02/03/2012 1:50 PM
1202025-033	B-7-8'	02/03/2012 11:10 AM	02/03/2012 1:50 PM
1202025-034	B-7-12'	02/03/2012 11:20 AM	02/03/2012 1:50 PM
1202025-035	B-7-16'	02/03/2012 11:30 AM	02/03/2012 1:50 PM
1202025-036	B-7	02/03/2012 12:00 PM	02/03/2012 1:50 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: ATC Associates, Inc.
Project: 11th and Union
Lab Order: 1202025

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1202025-037	B-9-4'	02/03/2012 12:20 PM	02/03/2012 1:50 PM
1202025-038	B-9-8'	02/03/2012 12:30 PM	02/03/2012 1:50 PM
1202025-039	B-9-12'	02/03/2012 12:40 PM	02/03/2012 1:50 PM
1202025-040	B-9-16'	02/03/2012 12:50 PM	02/03/2012 1:50 PM
1202025-041	B-9	02/03/2012 1:30 PM	02/03/2012 1:50 PM
1202025-042	Trip Blank	02/01/2012 10:16 AM	02/03/2012 1:50 PM
1202025-043	HA-1-1.5	02/02/2012 2:50 PM	02/03/2012 1:50 PM
1202025-044	HA-2-1.5	02/02/2012 3:20 PM	02/03/2012 1:50 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **1202025**
Date: **2/13/2012**

CLIENT: ATC Associates, Inc.
Project: 11th and Union

I. SAMPLE RECEIPT:
All samples were received intact. The internal ice chest temperatures were measured on receipt and are recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:
Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:45:00 PM
Project: 11th and Union
Lab ID: 1202025-001
Matrix: Soil
Client Sample ID: B-1-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1863		Analyst: EM
Diesel (Fuel Oil)	ND	20.0		mg/Kg-dry	1	2/9/2012 12:37:00 AM
Heavy Oil	ND	50.1		mg/Kg-dry	1	2/9/2012 12:37:00 AM
Surr: 2-Fluorobiphenyl	103	75-135		%REC	1	2/9/2012 12:37:00 AM
Surr: o-Terphenyl	99.6	71.2-128		%REC	1	2/9/2012 12:37:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0577		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Chloromethane	ND	0.0577		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Vinyl chloride	ND	0.00192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Bromomethane	ND	0.0866		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0481		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Chloroethane	ND	0.0577		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,1-Dichloroethene	ND	0.0481		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Methylene chloride	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
trans-1,2-Dichloroethene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0481		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,1-Dichloroethane	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
2,2-Dichloropropane	ND	0.0481		mg/Kg-dry	1	2/8/2012 2:16:00 AM
cis-1,2-Dichloroethene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Chloroform	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,1-Dichloropropene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Carbon tetrachloride	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,2-Dichloroethane	ND	0.0289		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Benzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Trichloroethene (TCE)	ND	0.0289		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,2-Dichloropropane	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Bromodichloromethane	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Dibromomethane	ND	0.0385		mg/Kg-dry	1	2/8/2012 2:16:00 AM
cis-1,3-Dichloropropene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Toluene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
trans-1,3-Dichloropropene	ND	0.0289		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,1,2-Trichloroethane	ND	0.0289		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,3-Dichloropropane	ND	0.0481		mg/Kg-dry	1	2/8/2012 2:16:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:45:00 PM
Project: 11th and Union
Lab ID: 1202025-001
Matrix: Soil
Client Sample ID: B-1-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Dibromochloromethane	ND	0.0289		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,2-Dibromoethane (EDB)	ND	0.00481		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Chlorobenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0289		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Ethylbenzene	ND	0.0289		mg/Kg-dry	1	2/8/2012 2:16:00 AM
m,p-Xylene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
o-Xylene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Styrene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Isopropylbenzene	ND	0.0769		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Bromoform	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
n-Propylbenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Bromobenzene	ND	0.0289		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,3,5-Trimethylbenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
2-Chlorotoluene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
4-Chlorotoluene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
tert-Butylbenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,2,3-Trichloropropane	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,2,4-Trichlorobenzene	ND	0.0481		mg/Kg-dry	1	2/8/2012 2:16:00 AM
sec-Butylbenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
4-Isopropyltoluene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,3-Dichlorobenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,4-Dichlorobenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
n-Butylbenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,2-Dichlorobenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0289		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,2,4-Trimethylbenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Hexachlorobutadiene	ND	0.0962		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Naphthalene	ND	0.0289		mg/Kg-dry	1	2/8/2012 2:16:00 AM
1,2,3-Trichlorobenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 2:16:00 AM
Surr: 1-Bromo-4-fluorobenzene	88.6	63.1-141		%REC	1	2/8/2012 2:16:00 AM
Surr: Dibromofluoromethane	96.4	67.6-119		%REC	1	2/8/2012 2:16:00 AM
Surr: Toluene-d8	93.7	78.5-126		%REC	1	2/8/2012 2:16:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:45:00 PM
Project: 11th and Union
Lab ID: 1202025-001
Matrix: Soil
Client Sample ID: B-1-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3273		Analyst: CF
Percent Moisture	16.0			wt%	1	2/6/2012 10:36:05 AM

Qualifiers:	B	Analyte detected in the associated Method Blank	D	Dilution was required
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:55:00 PM
Project: 11th and Union
Lab ID: 1202025-002
Matrix: Soil
Client Sample ID: B-1-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1863		Analyst: EM
Diesel (Fuel Oil)	ND	15.5		mg/Kg-dry	1	2/9/2012 1:02:00 AM
Heavy Oil	ND	38.7		mg/Kg-dry	1	2/9/2012 1:02:00 AM
Surr: 2-Fluorobiphenyl	98.6	75-135		%REC	1	2/9/2012 1:02:00 AM
Surr: o-Terphenyl	98.4	71.2-128		%REC	1	2/9/2012 1:02:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0505		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Chloromethane	ND	0.0505		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Vinyl chloride	ND	0.00168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Bromomethane	ND	0.0758		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0421		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Chloroethane	ND	0.0505		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,1-Dichloroethene	ND	0.0421		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Methylene chloride	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
trans-1,2-Dichloroethene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0421		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,1-Dichloroethane	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
2,2-Dichloropropane	ND	0.0421		mg/Kg-dry	1	2/8/2012 2:44:00 AM
cis-1,2-Dichloroethene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Chloroform	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,1-Dichloropropene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Carbon tetrachloride	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,2-Dichloroethane	ND	0.0253		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Benzene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Trichloroethene (TCE)	ND	0.0253		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,2-Dichloropropane	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Bromodichloromethane	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Dibromomethane	ND	0.0337		mg/Kg-dry	1	2/8/2012 2:44:00 AM
cis-1,3-Dichloropropene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Toluene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
trans-1,3-Dichloropropene	ND	0.0253		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,1,2-Trichloroethane	ND	0.0253		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,3-Dichloropropane	ND	0.0421		mg/Kg-dry	1	2/8/2012 2:44:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:55:00 PM
Project: 11th and Union
Lab ID: 1202025-002
Matrix: Soil
Client Sample ID: B-1-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Dibromochloromethane	ND	0.0253		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,2-Dibromoethane (EDB)	ND	0.00421		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Chlorobenzene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0253		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Ethylbenzene	ND	0.0253		mg/Kg-dry	1	2/8/2012 2:44:00 AM
m,p-Xylene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
o-Xylene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Styrene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Isopropylbenzene	ND	0.0673		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Bromoform	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
n-Propylbenzene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Bromobenzene	ND	0.0253		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,3,5-Trimethylbenzene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
2-Chlorotoluene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
4-Chlorotoluene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
tert-Butylbenzene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,2,3-Trichloropropane	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,2,4-Trichlorobenzene	ND	0.0421		mg/Kg-dry	1	2/8/2012 2:44:00 AM
sec-Butylbenzene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
4-Isopropyltoluene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,3-Dichlorobenzene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,4-Dichlorobenzene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
n-Butylbenzene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,2-Dichlorobenzene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0253		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,2,4-Trimethylbenzene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Hexachlorobutadiene	ND	0.0842		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Naphthalene	ND	0.0253		mg/Kg-dry	1	2/8/2012 2:44:00 AM
1,2,3-Trichlorobenzene	ND	0.0168		mg/Kg-dry	1	2/8/2012 2:44:00 AM
Surr: 1-Bromo-4-fluorobenzene	101	63.1-141		%REC	1	2/8/2012 2:44:00 AM
Surr: Dibromofluoromethane	91.8	67.6-119		%REC	1	2/8/2012 2:44:00 AM
Surr: Toluene-d8	91.7	78.5-126		%REC	1	2/8/2012 2:44:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:55:00 PM
Project: 11th and Union
Lab ID: 1202025-002
Matrix: Soil
Client Sample ID: B-1-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3273		Analyst: CF
Percent Moisture	11.9			wt%	1	2/6/2012 10:36:05 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 2:30:00 PM
Project: 11th and Union
Lab ID: 1202025-004
Matrix: Water
Client Sample ID: B-1

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1870		Analyst: EM
Diesel (Fuel Oil)	138	50.0		µg/L	1	2/9/2012 7:20:00 AM
Heavy Oil	ND	100		µg/L	1	2/9/2012 7:20:00 AM
Surr: 2-Fluorobiphenyl	91.8	59-137		%REC	1	2/9/2012 7:20:00 AM
Surr: o-Terphenyl	104	55.5-139		%REC	1	2/9/2012 7:20:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Chloromethane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Vinyl chloride	ND	0.200		µg/L	1	2/7/2012 9:53:00 PM
Bromomethane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Chloroethane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Methylene chloride	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/7/2012 9:53:00 PM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Chloroform	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Carbon tetrachloride	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Benzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Bromodichloromethane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Dibromomethane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Toluene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 2:30:00 PM
Project: 11th and Union
Lab ID: 1202025-004
Matrix: Water
Client Sample ID: B-1

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Dibromochloromethane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/7/2012 9:53:00 PM
Chlorobenzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Ethylbenzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
m,p-Xylene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
o-Xylene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Styrene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Isopropylbenzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Bromoform	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
n-Propylbenzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Bromobenzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
2-Chlorotoluene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
4-Chlorotoluene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
tert-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/7/2012 9:53:00 PM
sec-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
n-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/7/2012 9:53:00 PM
Naphthalene	ND	1.00		µg/L	1	2/7/2012 9:53:00 PM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/7/2012 9:53:00 PM
Surr: 1-Bromo-4-fluorobenzene	97.4	79.2-120		%REC	1	2/7/2012 9:53:00 PM
Surr: Dibromofluoromethane	103	76-114		%REC	1	2/7/2012 9:53:00 PM
Surr: Toluene-d8	101	86.8-119		%REC	1	2/7/2012 9:53:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:10:00 PM
Project: 11th and Union
Lab ID: 1202025-005
Matrix: Soil
Client Sample ID: B-2-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1863		Analyst: EM
Diesel (Fuel Oil)	8,780	1,640	D	mg/Kg-dry	100	2/9/2012 2:21:00 PM
Heavy Oil	ND	40.9		mg/Kg-dry	1	2/9/2012 1:27:00 AM
Surr: 2-Fluorobiphenyl	104	75-135	D	%REC	100	2/9/2012 2:21:00 PM
Surr: o-Terphenyl	128	71.2-128		%REC	1	2/9/2012 1:27:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0507		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Chloromethane	ND	0.0507		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Vinyl chloride	ND	0.00169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Bromomethane	ND	0.0760		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0422		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Chloroethane	ND	0.0507		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,1-Dichloroethene	ND	0.0422		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Methylene chloride	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
trans-1,2-Dichloroethene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0422		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,1-Dichloroethane	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
2,2-Dichloropropane	ND	0.0422		mg/Kg-dry	1	2/8/2012 3:40:00 AM
cis-1,2-Dichloroethene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Chloroform	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,1-Dichloropropene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Carbon tetrachloride	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,2-Dichloroethane	ND	0.0253		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Benzene	0.0273	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Trichloroethene (TCE)	ND	0.0253		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,2-Dichloropropane	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Bromodichloromethane	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Dibromomethane	ND	0.0338		mg/Kg-dry	1	2/8/2012 3:40:00 AM
cis-1,3-Dichloropropene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Toluene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
trans-1,3-Dichloropropene	ND	0.0253		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,1,2-Trichloroethane	ND	0.0253		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,3-Dichloropropane	ND	0.0422		mg/Kg-dry	1	2/8/2012 3:40:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:10:00 PM
Project: 11th and Union
Lab ID: 1202025-005
Matrix: Soil
Client Sample ID: B-2-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Dibromochloromethane	ND	0.0253		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,2-Dibromoethane (EDB)	ND	0.00422		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Chlorobenzene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0253		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Ethylbenzene	1.07	0.0253	E	mg/Kg-dry	1	2/8/2012 3:40:00 AM
m,p-Xylene	0.0878	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
o-Xylene	0.0207	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Styrene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Isopropylbenzene	0.368	0.0676		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Bromoform	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
n-Propylbenzene	2.19	0.0169	E	mg/Kg-dry	1	2/8/2012 3:40:00 AM
Bromobenzene	ND	0.0253		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,3,5-Trimethylbenzene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
2-Chlorotoluene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
4-Chlorotoluene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
tert-Butylbenzene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,2,3-Trichloropropane	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,2,4-Trichlorobenzene	ND	0.0422		mg/Kg-dry	1	2/8/2012 3:40:00 AM
sec-Butylbenzene	0.288	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
4-Isopropyltoluene	0.0318	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,3-Dichlorobenzene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,4-Dichlorobenzene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
n-Butylbenzene	1.86	0.0169	E	mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,2-Dichlorobenzene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0253		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,2,4-Trimethylbenzene	0.0298	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Hexachlorobutadiene	ND	0.0844		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Naphthalene	0.0272	0.0253		mg/Kg-dry	1	2/8/2012 3:40:00 AM
1,2,3-Trichlorobenzene	ND	0.0169		mg/Kg-dry	1	2/8/2012 3:40:00 AM
Surr: 1-Bromo-4-fluorobenzene	307	63.1-141	S	%REC	1	2/8/2012 3:40:00 AM
Surr: Dibromofluoromethane	104	67.6-119		%REC	1	2/8/2012 3:40:00 AM
Surr: Toluene-d8	641	78.5-126	S	%REC	1	2/8/2012 3:40:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:10:00 PM
Project: 11th and Union
Lab ID: 1202025-005
Matrix: Soil
Client Sample ID: B-2-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
NOTES: S - High surrogate recovery attributed to TPH interference. The method is in control as indicated by the Method Blank (MB) & Laboratory Contrc Sample (LCS).						
Sample Moisture (Percent Moisture)				Batch ID: R3273		Analyst: CF
Percent Moisture	12.8			wt%	1	2/6/2012 10:36:05 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:20:00 PM
Project: 11th and Union
Lab ID: 1202025-006
Matrix: Soil
Client Sample ID: B-2-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1863		Analyst: EM
Diesel (Fuel Oil)	1,500	19.2		mg/Kg-dry	1	2/9/2012 1:52:00 AM
Heavy Oil	ND	48.1		mg/Kg-dry	1	2/9/2012 1:52:00 AM
Surr: 2-Fluorobiphenyl	111	75-135		%REC	1	2/9/2012 1:52:00 AM
Surr: o-Terphenyl	105	71.2-128		%REC	1	2/9/2012 1:52:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0756		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Chloromethane	ND	0.0756		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Vinyl chloride	ND	0.00252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Bromomethane	ND	0.113		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0630		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Chloroethane	ND	0.0756		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,1-Dichloroethene	ND	0.0630		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Methylene chloride	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
trans-1,2-Dichloroethene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0630		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,1-Dichloroethane	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
2,2-Dichloropropane	ND	0.0630		mg/Kg-dry	1	2/9/2012 11:33:00 PM
cis-1,2-Dichloroethene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Chloroform	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,1-Dichloropropene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Carbon tetrachloride	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,2-Dichloroethane	ND	0.0378		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Benzene	0.122	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Trichloroethene (TCE)	ND	0.0378		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,2-Dichloropropane	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Bromodichloromethane	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Dibromomethane	ND	0.0504		mg/Kg-dry	1	2/9/2012 11:33:00 PM
cis-1,3-Dichloropropene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Toluene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
trans-1,3-Dichloropropene	ND	0.0378		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,1,2-Trichloroethane	ND	0.0378		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,3-Dichloropropane	ND	0.0630		mg/Kg-dry	1	2/9/2012 11:33:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:20:00 PM
Project: 11th and Union
Lab ID: 1202025-006
Matrix: Soil
Client Sample ID: B-2-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Dibromochloromethane	ND	0.0378		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,2-Dibromoethane (EDB)	ND	0.00630		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Chlorobenzene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0378		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Ethylbenzene	3.11	0.0378	E	mg/Kg-dry	1	2/9/2012 11:33:00 PM
m,p-Xylene	0.0467	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
o-Xylene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Styrene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Isopropylbenzene	0.551	0.101		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Bromoform	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
n-Propylbenzene	2.57	0.0252	E	mg/Kg-dry	1	2/9/2012 11:33:00 PM
Bromobenzene	ND	0.0378		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,3,5-Trimethylbenzene	0.133	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
2-Chlorotoluene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
4-Chlorotoluene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
tert-Butylbenzene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,2,3-Trichloropropane	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,2,4-Trichlorobenzene	ND	0.0630		mg/Kg-dry	1	2/9/2012 11:33:00 PM
sec-Butylbenzene	0.262	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
4-Isopropyltoluene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,3-Dichlorobenzene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,4-Dichlorobenzene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
n-Butylbenzene	2.48	0.0252	E	mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,2-Dichlorobenzene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0378		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,2,4-Trimethylbenzene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Hexachlorobutadiene	ND	0.126		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Naphthalene	ND	0.0378		mg/Kg-dry	1	2/9/2012 11:33:00 PM
1,2,3-Trichlorobenzene	ND	0.0252		mg/Kg-dry	1	2/9/2012 11:33:00 PM
Surr: 1-Bromo-4-fluorobenzene	266	63.1-141	S	%REC	1	2/9/2012 11:33:00 PM
Surr: Dibromofluoromethane	141	67.6-119	S	%REC	1	2/9/2012 11:33:00 PM
Surr: Toluene-d8	740	78.5-126	S	%REC	1	2/9/2012 11:33:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:20:00 PM
Project: 11th and Union
Lab ID: 1202025-006
Matrix: Soil
Client Sample ID: B-2-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
NOTES: S - High surrogate recovery attributed to TPH interference. The method is in control as indicated by the Method Blank (MB) & Laboratory Contrc Sample (LCS).						
Sample Moisture (Percent Moisture)				Batch ID: R3273		Analyst: CF
Percent Moisture	12.4			wt%	1	2/6/2012 10:36:05 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 2:00:00 PM
Project: 11th and Union
Lab ID: 1202025-008
Matrix: Water
Client Sample ID: B-2

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1870		Analyst: EM
Diesel (Fuel Oil)	6,090	50.0		µg/L	1	2/9/2012 7:45:00 AM
Heavy Oil	ND	100		µg/L	1	2/9/2012 7:45:00 AM
Surr: 2-Fluorobiphenyl	95.1	59-137		%REC	1	2/9/2012 7:45:00 AM
Surr: o-Terphenyl	114	55.5-139		%REC	1	2/9/2012 7:45:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Chloromethane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Vinyl chloride	ND	0.200		µg/L	1	2/7/2012 10:24:00 PM
Bromomethane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Chloroethane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Methylene chloride	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/7/2012 10:24:00 PM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Chloroform	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Carbon tetrachloride	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Benzene	12.5	1.00		µg/L	1	2/7/2012 10:24:00 PM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Bromodichloromethane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Dibromomethane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Toluene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 2:00:00 PM
Project: 11th and Union
Lab ID: 1202025-008
Matrix: Water
Client Sample ID: B-2

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Dibromochloromethane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/7/2012 10:24:00 PM
Chlorobenzene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Ethylbenzene	95.8	1.00		µg/L	1	2/7/2012 10:24:00 PM
m,p-Xylene	1.64	1.00		µg/L	1	2/7/2012 10:24:00 PM
o-Xylene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Styrene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Isopropylbenzene	17.6	1.00		µg/L	1	2/7/2012 10:24:00 PM
Bromoform	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
n-Propylbenzene	89.5	1.00		µg/L	1	2/7/2012 10:24:00 PM
Bromobenzene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
2-Chlorotoluene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
4-Chlorotoluene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
tert-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/7/2012 10:24:00 PM
sec-Butylbenzene	6.81	1.00		µg/L	1	2/7/2012 10:24:00 PM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
n-Butylbenzene	33.9	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/7/2012 10:24:00 PM
Naphthalene	ND	1.00		µg/L	1	2/7/2012 10:24:00 PM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/7/2012 10:24:00 PM
Surr: 1-Bromo-4-fluorobenzene	101	79.2-120		%REC	1	2/7/2012 10:24:00 PM
Surr: Dibromofluoromethane	93.0	76-114		%REC	1	2/7/2012 10:24:00 PM
Surr: Toluene-d8	102	86.8-119		%REC	1	2/7/2012 10:24:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 11:55:00 AM
Project: 11th and Union
Lab ID: 1202025-010
Matrix: Soil
Client Sample ID: B-3-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1863		Analyst: EM
Diesel (Fuel Oil)	ND	19.9		mg/Kg-dry	1	2/9/2012 2:43:00 AM
Heavy Oil	ND	49.8		mg/Kg-dry	1	2/9/2012 2:43:00 AM
Surr: 2-Fluorobiphenyl	101	75-135		%REC	1	2/9/2012 2:43:00 AM
Surr: o-Terphenyl	105	71.2-128		%REC	1	2/9/2012 2:43:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0643		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Chloromethane	ND	0.0643		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Vinyl chloride	ND	0.00214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Bromomethane	ND	0.0965		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0536		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Chloroethane	ND	0.0643		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,1-Dichloroethene	ND	0.0536		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Methylene chloride	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
trans-1,2-Dichloroethene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0536		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,1-Dichloroethane	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
2,2-Dichloropropane	ND	0.0536		mg/Kg-dry	1	2/8/2012 4:36:00 AM
cis-1,2-Dichloroethene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Chloroform	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,1-Dichloropropene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Carbon tetrachloride	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,2-Dichloroethane	ND	0.0322		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Benzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Trichloroethene (TCE)	ND	0.0322		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,2-Dichloropropane	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Bromodichloromethane	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Dibromomethane	ND	0.0429		mg/Kg-dry	1	2/8/2012 4:36:00 AM
cis-1,3-Dichloropropene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Toluene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
trans-1,3-Dichloropropene	ND	0.0322		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,1,2-Trichloroethane	ND	0.0322		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,3-Dichloropropane	ND	0.0536		mg/Kg-dry	1	2/8/2012 4:36:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 11:55:00 AM
Project: 11th and Union
Lab ID: 1202025-010
Matrix: Soil
Client Sample ID: B-3-6'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1866 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Tetrachloroethene (PCE)	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Dibromochloromethane	ND	0.0322		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,2-Dibromoethane (EDB)	ND	0.00536		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Chlorobenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0322		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Ethylbenzene	ND	0.0322		mg/Kg-dry	1	2/8/2012 4:36:00 AM
m,p-Xylene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
o-Xylene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Styrene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Isopropylbenzene	ND	0.0858		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Bromoform	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
n-Propylbenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Bromobenzene	ND	0.0322		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,3,5-Trimethylbenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
2-Chlorotoluene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
4-Chlorotoluene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
tert-Butylbenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,2,3-Trichloropropane	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,2,4-Trichlorobenzene	ND	0.0536		mg/Kg-dry	1	2/8/2012 4:36:00 AM
sec-Butylbenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
4-Isopropyltoluene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,3-Dichlorobenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,4-Dichlorobenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
n-Butylbenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,2-Dichlorobenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0322		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,2,4-Trimethylbenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Hexachlorobutadiene	ND	0.107		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Naphthalene	ND	0.0322		mg/Kg-dry	1	2/8/2012 4:36:00 AM
1,2,3-Trichlorobenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 4:36:00 AM
Surr: 1-Bromo-4-fluorobenzene	94.0	63.1-141		%REC	1	2/8/2012 4:36:00 AM
Surr: Dibromofluoromethane	82.0	67.6-119		%REC	1	2/8/2012 4:36:00 AM
Surr: Toluene-d8	97.5	78.5-126		%REC	1	2/8/2012 4:36:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 11:55:00 AM
Project: 11th and Union
Lab ID: 1202025-010
Matrix: Soil
Client Sample ID: B-3-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3273		Analyst: CF
Percent Moisture	11.9			wt%	1	2/6/2012 10:36:05 AM

Qualifiers:	B	Analyte detected in the associated Method Blank	D	Dilution was required
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:00:00 PM
Project: 11th and Union
Lab ID: 1202025-012
Matrix: Water
Client Sample ID: B-3

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1870		Analyst: EM
Diesel (Fuel Oil)	ND	50.0		µg/L	1	2/9/2012 8:10:00 AM
Heavy Oil	ND	100		µg/L	1	2/9/2012 8:10:00 AM
Surr: 2-Fluorobiphenyl	80.5	59-137		%REC	1	2/9/2012 8:10:00 AM
Surr: o-Terphenyl	114	55.5-139		%REC	1	2/9/2012 8:10:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Chloromethane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Vinyl chloride	ND	0.200		µg/L	1	2/7/2012 10:55:00 PM
Bromomethane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Chloroethane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Methylene chloride	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/7/2012 10:55:00 PM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Chloroform	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Carbon tetrachloride	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Benzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Bromodichloromethane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Dibromomethane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Toluene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 1:00:00 PM
Project: 11th and Union
Lab ID: 1202025-012
Matrix: Water
Client Sample ID: B-3

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Dibromochloromethane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/7/2012 10:55:00 PM
Chlorobenzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Ethylbenzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
m,p-Xylene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
o-Xylene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Styrene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Isopropylbenzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Bromoform	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
n-Propylbenzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Bromobenzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
2-Chlorotoluene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
4-Chlorotoluene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
tert-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/7/2012 10:55:00 PM
sec-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
n-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/7/2012 10:55:00 PM
Naphthalene	ND	1.00		µg/L	1	2/7/2012 10:55:00 PM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/7/2012 10:55:00 PM
Surr: 1-Bromo-4-fluorobenzene	96.9	79.2-120		%REC	1	2/7/2012 10:55:00 PM
Surr: Dibromofluoromethane	96.9	76-114		%REC	1	2/7/2012 10:55:00 PM
Surr: Toluene-d8	102	86.8-119		%REC	1	2/7/2012 10:55:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 11:08:00 AM
Project: 11th and Union
Lab ID: 1202025-014
Matrix: Soil
Client Sample ID: B-4-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1863		Analyst: EM
Diesel (Fuel Oil)	ND	20.5		mg/Kg-dry	1	2/9/2012 3:08:00 AM
Heavy Oil	ND	51.1		mg/Kg-dry	1	2/9/2012 3:08:00 AM
Surr: 2-Fluorobiphenyl	100	75-135		%REC	1	2/9/2012 3:08:00 AM
Surr: o-Terphenyl	103	71.2-128		%REC	1	2/9/2012 3:08:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0642		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Chloromethane	ND	0.0642		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Vinyl chloride	ND	0.00214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Bromomethane	ND	0.0964		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0535		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Chloroethane	ND	0.0642		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,1-Dichloroethene	ND	0.0535		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Methylene chloride	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
trans-1,2-Dichloroethene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0535		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,1-Dichloroethane	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
2,2-Dichloropropane	ND	0.0535		mg/Kg-dry	1	2/8/2012 5:32:00 AM
cis-1,2-Dichloroethene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Chloroform	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,1-Dichloropropene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Carbon tetrachloride	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,2-Dichloroethane	ND	0.0321		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Benzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Trichloroethene (TCE)	ND	0.0321		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,2-Dichloropropane	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Bromodichloromethane	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Dibromomethane	ND	0.0428		mg/Kg-dry	1	2/8/2012 5:32:00 AM
cis-1,3-Dichloropropene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Toluene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
trans-1,3-Dichloropropene	ND	0.0321		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,1,2-Trichloroethane	ND	0.0321		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,3-Dichloropropane	ND	0.0535		mg/Kg-dry	1	2/8/2012 5:32:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 11:08:00 AM
Project: 11th and Union
Lab ID: 1202025-014
Matrix: Soil
Client Sample ID: B-4-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Dibromochloromethane	ND	0.0321		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,2-Dibromoethane (EDB)	ND	0.00535		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Chlorobenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0321		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Ethylbenzene	ND	0.0321		mg/Kg-dry	1	2/8/2012 5:32:00 AM
m,p-Xylene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
o-Xylene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Styrene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Isopropylbenzene	ND	0.0857		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Bromoform	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
n-Propylbenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Bromobenzene	ND	0.0321		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,3,5-Trimethylbenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
2-Chlorotoluene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
4-Chlorotoluene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
tert-Butylbenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,2,3-Trichloropropane	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,2,4-Trichlorobenzene	ND	0.0535		mg/Kg-dry	1	2/8/2012 5:32:00 AM
sec-Butylbenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
4-Isopropyltoluene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,3-Dichlorobenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,4-Dichlorobenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
n-Butylbenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,2-Dichlorobenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0321		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,2,4-Trimethylbenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Hexachlorobutadiene	ND	0.107		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Naphthalene	ND	0.0321		mg/Kg-dry	1	2/8/2012 5:32:00 AM
1,2,3-Trichlorobenzene	ND	0.0214		mg/Kg-dry	1	2/8/2012 5:32:00 AM
Surr: 1-Bromo-4-fluorobenzene	87.6	63.1-141		%REC	1	2/8/2012 5:32:00 AM
Surr: Dibromofluoromethane	93.5	67.6-119		%REC	1	2/8/2012 5:32:00 AM
Surr: Toluene-d8	90.0	78.5-126		%REC	1	2/8/2012 5:32:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 11:08:00 AM
Project: 11th and Union
Lab ID: 1202025-014
Matrix: Soil
Client Sample ID: B-4-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3273		Analyst: CF
Percent Moisture	13.5			wt%	1	2/6/2012 10:36:05 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 12:00:00 PM
Project: 11th and Union
Lab ID: 1202025-016
Matrix: Water
Client Sample ID: B-4

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1870		Analyst: EM
Diesel (Fuel Oil)	ND	50.0		µg/L	1	2/9/2012 8:36:00 AM
Heavy Oil	ND	100		µg/L	1	2/9/2012 8:36:00 AM
Surr: 2-Fluorobiphenyl	93.3	59-137		%REC	1	2/9/2012 8:36:00 AM
Surr: o-Terphenyl	115	55.5-139		%REC	1	2/9/2012 8:36:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Chloromethane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Vinyl chloride	ND	0.200		µg/L	1	2/7/2012 11:25:00 PM
Bromomethane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Chloroethane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Methylene chloride	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/7/2012 11:25:00 PM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Chloroform	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Carbon tetrachloride	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Benzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Bromodichloromethane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Dibromomethane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Toluene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 12:00:00 PM
Project: 11th and Union
Lab ID: 1202025-016
Matrix: Water
Client Sample ID: B-4

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Dibromochloromethane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/7/2012 11:25:00 PM
Chlorobenzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Ethylbenzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
m,p-Xylene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
o-Xylene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Styrene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Isopropylbenzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Bromoform	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
n-Propylbenzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Bromobenzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
2-Chlorotoluene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
4-Chlorotoluene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
tert-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/7/2012 11:25:00 PM
sec-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
n-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/7/2012 11:25:00 PM
Naphthalene	ND	1.00		µg/L	1	2/7/2012 11:25:00 PM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/7/2012 11:25:00 PM
Surr: 1-Bromo-4-fluorobenzene	96.5	79.2-120		%REC	1	2/7/2012 11:25:00 PM
Surr: Dibromofluoromethane	93.4	76-114		%REC	1	2/7/2012 11:25:00 PM
Surr: Toluene-d8	98.7	86.8-119		%REC	1	2/7/2012 11:25:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 3:25:00 PM
Project: 11th and Union
Lab ID: 1202025-018
Matrix: Soil
Client Sample ID: B-5-8.0'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1863		Analyst: EM
Diesel (Fuel Oil)	ND	24.1		mg/Kg-dry	1	2/9/2012 3:33:00 AM
Heavy Oil	ND	60.2		mg/Kg-dry	1	2/9/2012 3:33:00 AM
Surr: 2-Fluorobiphenyl	104	75-135		%REC	1	2/9/2012 3:33:00 AM
Surr: o-Terphenyl	103	71.2-128		%REC	1	2/9/2012 3:33:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0787		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Chloromethane	ND	0.0787		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Vinyl chloride	ND	0.00262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Bromomethane	ND	0.118		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0656		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Chloroethane	ND	0.0787		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,1-Dichloroethene	ND	0.0656		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Methylene chloride	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
trans-1,2-Dichloroethene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0656		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,1-Dichloroethane	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
2,2-Dichloropropane	ND	0.0656		mg/Kg-dry	1	2/8/2012 6:00:00 AM
cis-1,2-Dichloroethene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Chloroform	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,1-Dichloropropene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Carbon tetrachloride	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,2-Dichloroethane	ND	0.0393		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Benzene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Trichloroethene (TCE)	ND	0.0393		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,2-Dichloropropane	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Bromodichloromethane	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Dibromomethane	ND	0.0525		mg/Kg-dry	1	2/8/2012 6:00:00 AM
cis-1,3-Dichloropropene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Toluene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
trans-1,3-Dichloropropene	ND	0.0393		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,1,2-Trichloroethane	ND	0.0393		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,3-Dichloropropane	ND	0.0656		mg/Kg-dry	1	2/8/2012 6:00:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 3:25:00 PM
Project: 11th and Union
Lab ID: 1202025-018
Matrix: Soil
Client Sample ID: B-5-8.0'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Dibromochloromethane	ND	0.0393		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,2-Dibromoethane (EDB)	ND	0.00656		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Chlorobenzene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0393		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Ethylbenzene	ND	0.0393		mg/Kg-dry	1	2/8/2012 6:00:00 AM
m,p-Xylene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
o-Xylene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Styrene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Isopropylbenzene	ND	0.105		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Bromoform	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
n-Propylbenzene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Bromobenzene	ND	0.0393		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,3,5-Trimethylbenzene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
2-Chlorotoluene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
4-Chlorotoluene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
tert-Butylbenzene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,2,3-Trichloropropane	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,2,4-Trichlorobenzene	ND	0.0656		mg/Kg-dry	1	2/8/2012 6:00:00 AM
sec-Butylbenzene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
4-Isopropyltoluene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,3-Dichlorobenzene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,4-Dichlorobenzene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
n-Butylbenzene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,2-Dichlorobenzene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0393		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,2,4-Trimethylbenzene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Hexachlorobutadiene	ND	0.131		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Naphthalene	ND	0.0393		mg/Kg-dry	1	2/8/2012 6:00:00 AM
1,2,3-Trichlorobenzene	ND	0.0262		mg/Kg-dry	1	2/8/2012 6:00:00 AM
Surr: 1-Bromo-4-fluorobenzene	71.6	63.1-141		%REC	1	2/8/2012 6:00:00 AM
Surr: Dibromofluoromethane	102	67.6-119		%REC	1	2/8/2012 6:00:00 AM
Surr: Toluene-d8	83.0	78.5-126		%REC	1	2/8/2012 6:00:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 3:25:00 PM
Project: 11th and Union
Lab ID: 1202025-018
Matrix: Soil
Client Sample ID: B-5-8.0'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3273		Analyst: CF
Percent Moisture	27.4			wt%	1	2/6/2012 10:36:05 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 3:25:00 PM
Project: 11th and Union
Lab ID: 1202025-019
Matrix: Soil
Client Sample ID: B-5-12.0'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1863		Analyst: EM
Diesel (Fuel Oil)	ND	17.6		mg/Kg-dry	1	2/9/2012 3:58:00 AM
Heavy Oil	ND	44.1		mg/Kg-dry	1	2/9/2012 3:58:00 AM
Surr: 2-Fluorobiphenyl	100	75-135		%REC	1	2/9/2012 3:58:00 AM
Surr: o-Terphenyl	99.1	71.2-128		%REC	1	2/9/2012 3:58:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0520		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Chloromethane	ND	0.0520		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Vinyl chloride	ND	0.00173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Bromomethane	ND	0.0780		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0433		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Chloroethane	ND	0.0520		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,1-Dichloroethene	ND	0.0433		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Methylene chloride	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
trans-1,2-Dichloroethene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0433		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,1-Dichloroethane	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
2,2-Dichloropropane	ND	0.0433		mg/Kg-dry	1	2/8/2012 6:27:00 AM
cis-1,2-Dichloroethene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Chloroform	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,1-Dichloropropene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Carbon tetrachloride	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,2-Dichloroethane	ND	0.0260		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Benzene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Trichloroethene (TCE)	ND	0.0260		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,2-Dichloropropane	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Bromodichloromethane	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Dibromomethane	ND	0.0347		mg/Kg-dry	1	2/8/2012 6:27:00 AM
cis-1,3-Dichloropropene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Toluene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
trans-1,3-Dichloropropene	ND	0.0260		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,1,2-Trichloroethane	ND	0.0260		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,3-Dichloropropane	ND	0.0433		mg/Kg-dry	1	2/8/2012 6:27:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 3:25:00 PM
Project: 11th and Union
Lab ID: 1202025-019
Matrix: Soil
Client Sample ID: B-5-12.0'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1866 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Tetrachloroethene (PCE)	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Dibromochloromethane	ND	0.0260		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,2-Dibromoethane (EDB)	ND	0.00433		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Chlorobenzene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0260		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Ethylbenzene	ND	0.0260		mg/Kg-dry	1	2/8/2012 6:27:00 AM
m,p-Xylene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
o-Xylene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Styrene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Isopropylbenzene	ND	0.0693		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Bromoform	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
n-Propylbenzene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Bromobenzene	ND	0.0260		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,3,5-Trimethylbenzene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
2-Chlorotoluene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
4-Chlorotoluene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
tert-Butylbenzene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,2,3-Trichloropropane	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,2,4-Trichlorobenzene	ND	0.0433		mg/Kg-dry	1	2/8/2012 6:27:00 AM
sec-Butylbenzene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
4-Isopropyltoluene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,3-Dichlorobenzene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,4-Dichlorobenzene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
n-Butylbenzene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,2-Dichlorobenzene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0260		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,2,4-Trimethylbenzene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Hexachlorobutadiene	ND	0.0867		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Naphthalene	ND	0.0260		mg/Kg-dry	1	2/8/2012 6:27:00 AM
1,2,3-Trichlorobenzene	ND	0.0173		mg/Kg-dry	1	2/8/2012 6:27:00 AM
Surr: 1-Bromo-4-fluorobenzene	92.8	63.1-141		%REC	1	2/8/2012 6:27:00 AM
Surr: Dibromofluoromethane	92.9	67.6-119		%REC	1	2/8/2012 6:27:00 AM
Surr: Toluene-d8	89.3	78.5-126		%REC	1	2/8/2012 6:27:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 3:25:00 PM
Project: 11th and Union
Lab ID: 1202025-019
Matrix: Soil
Client Sample ID: B-5-12.0'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3273		Analyst: CF
Percent Moisture	13.9			wt%	1	2/6/2012 10:36:05 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 4:15:00 PM
Project: 11th and Union
Lab ID: 1202025-022
Matrix: Water
Client Sample ID: B-5

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1870		Analyst: EM
Diesel (Fuel Oil)	ND	50.0		µg/L	1	2/9/2012 9:01:00 AM
Heavy Oil	ND	100		µg/L	1	2/9/2012 9:01:00 AM
Surr: 2-Fluorobiphenyl	92.4	59-137		%REC	1	2/9/2012 9:01:00 AM
Surr: o-Terphenyl	118	55.5-139		%REC	1	2/9/2012 9:01:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Chloromethane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Vinyl chloride	ND	0.200		µg/L	1	2/7/2012 11:56:00 PM
Bromomethane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Chloroethane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Methylene chloride	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/7/2012 11:56:00 PM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Chloroform	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Carbon tetrachloride	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Benzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Bromodichloromethane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Dibromomethane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Toluene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 4:15:00 PM
Project: 11th and Union
Lab ID: 1202025-022
Matrix: Water
Client Sample ID: B-5

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Dibromochloromethane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/7/2012 11:56:00 PM
Chlorobenzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Ethylbenzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
m,p-Xylene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
o-Xylene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Styrene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Isopropylbenzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Bromoform	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
n-Propylbenzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Bromobenzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
2-Chlorotoluene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
4-Chlorotoluene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
tert-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/7/2012 11:56:00 PM
sec-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
n-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/7/2012 11:56:00 PM
Naphthalene	ND	1.00		µg/L	1	2/7/2012 11:56:00 PM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/7/2012 11:56:00 PM
Surr: 1-Bromo-4-fluorobenzene	95.9	79.2-120		%REC	1	2/7/2012 11:56:00 PM
Surr: Dibromofluoromethane	96.2	76-114		%REC	1	2/7/2012 11:56:00 PM
Surr: Toluene-d8	100	86.8-119		%REC	1	2/7/2012 11:56:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 9:40:00 AM
Project: 11th and Union
Lab ID: 1202025-024
Matrix: Soil
Client Sample ID: B-6-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1863		Analyst: EM
Diesel (Fuel Oil)	ND	20.8		mg/Kg-dry	1	2/9/2012 4:24:00 AM
Heavy Oil	ND	52.0		mg/Kg-dry	1	2/9/2012 4:24:00 AM
Surr: 2-Fluorobiphenyl	98.7	75-135		%REC	1	2/9/2012 4:24:00 AM
Surr: o-Terphenyl	97.1	71.2-128		%REC	1	2/9/2012 4:24:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0575		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Chloromethane	ND	0.0575		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Vinyl chloride	ND	0.00192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Bromomethane	ND	0.0862		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0479		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Chloroethane	ND	0.0575		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,1-Dichloroethene	ND	0.0479		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Methylene chloride	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
trans-1,2-Dichloroethene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0479		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,1-Dichloroethane	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
2,2-Dichloropropane	ND	0.0479		mg/Kg-dry	1	2/8/2012 6:55:00 AM
cis-1,2-Dichloroethene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Chloroform	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,1-Dichloropropene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Carbon tetrachloride	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,2-Dichloroethane	ND	0.0287		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Benzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Trichloroethene (TCE)	ND	0.0287		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,2-Dichloropropane	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Bromodichloromethane	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Dibromomethane	ND	0.0383		mg/Kg-dry	1	2/8/2012 6:55:00 AM
cis-1,3-Dichloropropene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Toluene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
trans-1,3-Dichloropropene	ND	0.0287		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,1,2-Trichloroethane	ND	0.0287		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,3-Dichloropropane	ND	0.0479		mg/Kg-dry	1	2/8/2012 6:55:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 9:40:00 AM
Project: 11th and Union
Lab ID: 1202025-024
Matrix: Soil
Client Sample ID: B-6-8'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1866 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Tetrachloroethene (PCE)	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Dibromochloromethane	ND	0.0287		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,2-Dibromoethane (EDB)	ND	0.00479		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Chlorobenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0287		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Ethylbenzene	ND	0.0287		mg/Kg-dry	1	2/8/2012 6:55:00 AM
m,p-Xylene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
o-Xylene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Styrene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Isopropylbenzene	ND	0.0766		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Bromoform	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
n-Propylbenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Bromobenzene	ND	0.0287		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,3,5-Trimethylbenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
2-Chlorotoluene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
4-Chlorotoluene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
tert-Butylbenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,2,3-Trichloropropane	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,2,4-Trichlorobenzene	ND	0.0479		mg/Kg-dry	1	2/8/2012 6:55:00 AM
sec-Butylbenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
4-Isopropyltoluene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,3-Dichlorobenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,4-Dichlorobenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
n-Butylbenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,2-Dichlorobenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0287		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,2,4-Trimethylbenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Hexachlorobutadiene	ND	0.0958		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Naphthalene	ND	0.0287		mg/Kg-dry	1	2/8/2012 6:55:00 AM
1,2,3-Trichlorobenzene	ND	0.0192		mg/Kg-dry	1	2/8/2012 6:55:00 AM
Surr: 1-Bromo-4-fluorobenzene	94.1	63.1-141		%REC	1	2/8/2012 6:55:00 AM
Surr: Dibromofluoromethane	93.1	67.6-119		%REC	1	2/8/2012 6:55:00 AM
Surr: Toluene-d8	93.0	78.5-126		%REC	1	2/8/2012 6:55:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 9:40:00 AM
Project: 11th and Union
Lab ID: 1202025-024
Matrix: Soil
Client Sample ID: B-6-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3273		Analyst: CF
Percent Moisture	15.9			wt%	1	2/6/2012 10:36:05 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 10:30:00 AM
Project: 11th and Union
Lab ID: 1202025-027
Matrix: Water
Client Sample ID: B-6

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1870		Analyst: EM
Diesel (Fuel Oil)	69.3	50.0		µg/L	1	2/9/2012 9:26:00 AM
Heavy Oil	ND	100		µg/L	1	2/9/2012 9:26:00 AM
Surr: 2-Fluorobiphenyl	90.6	59-137		%REC	1	2/9/2012 9:26:00 AM
Surr: o-Terphenyl	120	55.5-139		%REC	1	2/9/2012 9:26:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Chloromethane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Vinyl chloride	ND	0.200		µg/L	1	2/8/2012 12:27:00 AM
Bromomethane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Chloroethane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Methylene chloride	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,1-Dichloroethane	3.36	1.00		µg/L	1	2/8/2012 12:27:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/8/2012 12:27:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Chloroform	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,1,1-Trichloroethane (TCA)	0.960 J	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Benzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Dibromomethane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Toluene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 10:30:00 AM
Project: 11th and Union
Lab ID: 1202025-027
Matrix: Water
Client Sample ID: B-6

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/8/2012 12:27:00 AM
Chlorobenzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Ethylbenzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
m,p-Xylene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
o-Xylene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Styrene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Isopropylbenzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Bromoform	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
n-Propylbenzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Bromobenzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
2-Chlorotoluene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
tert-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/8/2012 12:27:00 AM
sec-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
n-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/8/2012 12:27:00 AM
Naphthalene	ND	1.00		µg/L	1	2/8/2012 12:27:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/8/2012 12:27:00 AM
Surr: 1-Bromo-4-fluorobenzene	94.4	79.2-120		%REC	1	2/8/2012 12:27:00 AM
Surr: Dibromofluoromethane	93.3	76-114		%REC	1	2/8/2012 12:27:00 AM
Surr: Toluene-d8	99.6	86.8-119		%REC	1	2/8/2012 12:27:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 8:10:00 AM
Project: 11th and Union
Lab ID: 1202025-028
Matrix: Soil
Client Sample ID: B-8-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1863		Analyst: EM
Diesel (Fuel Oil)	126	20.8		mg/Kg-dry	1	2/9/2012 4:49:00 AM
Heavy Oil	ND	51.9		mg/Kg-dry	1	2/9/2012 4:49:00 AM
Surr: 2-Fluorobiphenyl	98.8	75-135		%REC	1	2/9/2012 4:49:00 AM
Surr: o-Terphenyl	98.4	71.2-128		%REC	1	2/9/2012 4:49:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0554		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Chloromethane	ND	0.0554		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Vinyl chloride	ND	0.00185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Bromomethane	ND	0.0832		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0462		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Chloroethane	ND	0.0554		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,1-Dichloroethene	ND	0.0462		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Methylene chloride	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
trans-1,2-Dichloroethene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0462		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,1-Dichloroethane	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
2,2-Dichloropropane	ND	0.0462		mg/Kg-dry	1	2/8/2012 7:23:00 AM
cis-1,2-Dichloroethene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Chloroform	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,1-Dichloropropene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Carbon tetrachloride	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,2-Dichloroethane	ND	0.0277		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Benzene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Trichloroethene (TCE)	ND	0.0277		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,2-Dichloropropane	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Bromodichloromethane	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Dibromomethane	ND	0.0370		mg/Kg-dry	1	2/8/2012 7:23:00 AM
cis-1,3-Dichloropropene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Toluene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
trans-1,3-Dichloropropene	ND	0.0277		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,1,2-Trichloroethane	ND	0.0277		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,3-Dichloropropane	ND	0.0462		mg/Kg-dry	1	2/8/2012 7:23:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 8:10:00 AM
Project: 11th and Union
Lab ID: 1202025-028
Matrix: Soil
Client Sample ID: B-8-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Dibromochloromethane	ND	0.0277		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,2-Dibromoethane (EDB)	ND	0.00462		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Chlorobenzene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0277		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Ethylbenzene	ND	0.0277		mg/Kg-dry	1	2/8/2012 7:23:00 AM
m,p-Xylene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
o-Xylene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Styrene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Isopropylbenzene	ND	0.0739		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Bromoform	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
n-Propylbenzene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Bromobenzene	ND	0.0277		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,3,5-Trimethylbenzene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
2-Chlorotoluene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
4-Chlorotoluene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
tert-Butylbenzene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,2,3-Trichloropropane	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,2,4-Trichlorobenzene	ND	0.0462		mg/Kg-dry	1	2/8/2012 7:23:00 AM
sec-Butylbenzene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
4-Isopropyltoluene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,3-Dichlorobenzene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,4-Dichlorobenzene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
n-Butylbenzene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,2-Dichlorobenzene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0277		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,2,4-Trimethylbenzene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Hexachlorobutadiene	ND	0.0924		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Naphthalene	ND	0.0277		mg/Kg-dry	1	2/8/2012 7:23:00 AM
1,2,3-Trichlorobenzene	ND	0.0185		mg/Kg-dry	1	2/8/2012 7:23:00 AM
Surr: 1-Bromo-4-fluorobenzene	83.6	63.1-141		%REC	1	2/8/2012 7:23:00 AM
Surr: Dibromofluoromethane	93.1	67.6-119		%REC	1	2/8/2012 7:23:00 AM
Surr: Toluene-d8	88.4	78.5-126		%REC	1	2/8/2012 7:23:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 8:10:00 AM
Project: 11th and Union
Lab ID: 1202025-028
Matrix: Soil
Client Sample ID: B-8-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3273		Analyst: CF
Percent Moisture	14.3			wt%	1	2/6/2012 10:36:05 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 9:00:00 AM
Project: 11th and Union
Lab ID: 1202025-031
Matrix: Water
Client Sample ID: B-8

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1870		Analyst: EM
Diesel (Fuel Oil)	249	50.0		µg/L	1	2/9/2012 10:17:00 AM
Heavy Oil	ND	100		µg/L	1	2/9/2012 10:17:00 AM
Surr: 2-Fluorobiphenyl	99.6	59-137		%REC	1	2/9/2012 10:17:00 AM
Surr: o-Terphenyl	113	55.5-139		%REC	1	2/9/2012 10:17:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Chloromethane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Vinyl chloride	0.490	0.200		µg/L	1	2/8/2012 1:28:00 AM
Bromomethane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Chloroethane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Methylene chloride	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/8/2012 1:28:00 AM
cis-1,2-Dichloroethene	1.58	1.00		µg/L	1	2/8/2012 1:28:00 AM
Chloroform	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Benzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Trichloroethene (TCE)	7.74	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Dibromomethane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Toluene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 9:00:00 AM
Project: 11th and Union
Lab ID: 1202025-031
Matrix: Water
Client Sample ID: B-8

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Tetrachloroethene (PCE)	35.5	1.00		µg/L	1	2/8/2012 1:28:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/8/2012 1:28:00 AM
Chlorobenzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Ethylbenzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
m,p-Xylene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
o-Xylene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Styrene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Isopropylbenzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Bromoform	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
n-Propylbenzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Bromobenzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
2-Chlorotoluene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
tert-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/8/2012 1:28:00 AM
sec-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
n-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/8/2012 1:28:00 AM
Naphthalene	ND	1.00		µg/L	1	2/8/2012 1:28:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/8/2012 1:28:00 AM
Surr: 1-Bromo-4-fluorobenzene	95.7	79.2-120		%REC	1	2/8/2012 1:28:00 AM
Surr: Dibromofluoromethane	93.6	76-114		%REC	1	2/8/2012 1:28:00 AM
Surr: Toluene-d8	97.9	86.8-119		%REC	1	2/8/2012 1:28:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 11:10:00 AM
Project: 11th and Union
Lab ID: 1202025-033
Matrix: Soil
Client Sample ID: B-7-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1863		Analyst: EM
Diesel (Fuel Oil)	ND	17.8		mg/Kg-dry	1	2/9/2012 5:14:00 AM
Heavy Oil	ND	44.6		mg/Kg-dry	1	2/9/2012 5:14:00 AM
Surr: 2-Fluorobiphenyl	98.6	75-135		%REC	1	2/9/2012 5:14:00 AM
Surr: o-Terphenyl	99.5	71.2-128		%REC	1	2/9/2012 5:14:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0464		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Chloromethane	ND	0.0464		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Vinyl chloride	ND	0.00155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Bromomethane	ND	0.0697		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0387		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Chloroethane	ND	0.0464		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,1-Dichloroethene	ND	0.0387		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Methylene chloride	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
trans-1,2-Dichloroethene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0387		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,1-Dichloroethane	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
2,2-Dichloropropane	ND	0.0387		mg/Kg-dry	1	2/8/2012 7:51:00 AM
cis-1,2-Dichloroethene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Chloroform	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,1-Dichloropropene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Carbon tetrachloride	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,2-Dichloroethane	ND	0.0232		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Benzene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Trichloroethene (TCE)	ND	0.0232		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,2-Dichloropropane	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Bromodichloromethane	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Dibromomethane	ND	0.0310		mg/Kg-dry	1	2/8/2012 7:51:00 AM
cis-1,3-Dichloropropene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Toluene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
trans-1,3-Dichloropropene	ND	0.0232		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,1,2-Trichloroethane	ND	0.0232		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,3-Dichloropropane	ND	0.0387		mg/Kg-dry	1	2/8/2012 7:51:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 11:10:00 AM
Project: 11th and Union
Lab ID: 1202025-033
Matrix: Soil
Client Sample ID: B-7-8'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1866 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Tetrachloroethene (PCE)	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Dibromochloromethane	ND	0.0232		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,2-Dibromoethane (EDB)	ND	0.00387		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Chlorobenzene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0232		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Ethylbenzene	ND	0.0232		mg/Kg-dry	1	2/8/2012 7:51:00 AM
m,p-Xylene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
o-Xylene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Styrene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Isopropylbenzene	ND	0.0619		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Bromoform	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
n-Propylbenzene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Bromobenzene	ND	0.0232		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,3,5-Trimethylbenzene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
2-Chlorotoluene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
4-Chlorotoluene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
tert-Butylbenzene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,2,3-Trichloropropane	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,2,4-Trichlorobenzene	ND	0.0387		mg/Kg-dry	1	2/8/2012 7:51:00 AM
sec-Butylbenzene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
4-Isopropyltoluene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,3-Dichlorobenzene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,4-Dichlorobenzene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
n-Butylbenzene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,2-Dichlorobenzene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0232		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,2,4-Trimethylbenzene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Hexachlorobutadiene	ND	0.0774		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Naphthalene	ND	0.0232		mg/Kg-dry	1	2/8/2012 7:51:00 AM
1,2,3-Trichlorobenzene	ND	0.0155		mg/Kg-dry	1	2/8/2012 7:51:00 AM
Surr: 1-Bromo-4-fluorobenzene	115	63.1-141		%REC	1	2/8/2012 7:51:00 AM
Surr: Dibromofluoromethane	115	67.6-119		%REC	1	2/8/2012 7:51:00 AM
Surr: Toluene-d8	95.2	78.5-126		%REC	1	2/8/2012 7:51:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 11:10:00 AM
Project: 11th and Union
Lab ID: 1202025-033
Matrix: Soil
Client Sample ID: B-7-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3273		Analyst: CF
Percent Moisture	12.5			wt%	1	2/6/2012 10:36:05 AM

Qualifiers:	B	Analyte detected in the associated Method Blank	D	Dilution was required
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 12:00:00 PM
Project: 11th and Union
Lab ID: 1202025-036
Matrix: Water
Client Sample ID: B-7

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1870		Analyst: EM
Diesel (Fuel Oil)	75.4	50.0		µg/L	1	2/9/2012 10:42:00 AM
Heavy Oil	ND	100		µg/L	1	2/9/2012 10:42:00 AM
Surr: 2-Fluorobiphenyl	108	59-137		%REC	1	2/9/2012 10:42:00 AM
Surr: o-Terphenyl	127	55.5-139		%REC	1	2/9/2012 10:42:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Chloromethane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Vinyl chloride	ND	0.200		µg/L	1	2/8/2012 1:59:00 AM
Bromomethane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Chloroethane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Methylene chloride	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/8/2012 1:59:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Chloroform	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Benzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Dibromomethane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Toluene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 12:00:00 PM
Project: 11th and Union
Lab ID: 1202025-036
Matrix: Water
Client Sample ID: B-7

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/8/2012 1:59:00 AM
Chlorobenzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Ethylbenzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
m,p-Xylene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
o-Xylene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Styrene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Isopropylbenzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Bromoform	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
n-Propylbenzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Bromobenzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
2-Chlorotoluene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
tert-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/8/2012 1:59:00 AM
sec-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
n-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/8/2012 1:59:00 AM
Naphthalene	ND	1.00		µg/L	1	2/8/2012 1:59:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/8/2012 1:59:00 AM
Surr: 1-Bromo-4-fluorobenzene	96.3	79.2-120		%REC	1	2/8/2012 1:59:00 AM
Surr: Dibromofluoromethane	96.1	76-114		%REC	1	2/8/2012 1:59:00 AM
Surr: Toluene-d8	99.9	86.8-119		%REC	1	2/8/2012 1:59:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 12:30:00 PM
Project: 11th and Union
Lab ID: 1202025-038
Matrix: Soil
Client Sample ID: B-9-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1863		Analyst: EM
Diesel (Fuel Oil)	ND	22.6		mg/Kg-dry	1	2/9/2012 5:39:00 AM
Heavy Oil	ND	56.6		mg/Kg-dry	1	2/9/2012 5:39:00 AM
Surr: 2-Fluorobiphenyl	99.5	75-135		%REC	1	2/9/2012 5:39:00 AM
Surr: o-Terphenyl	98.1	71.2-128		%REC	1	2/9/2012 5:39:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0714		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Chloromethane	ND	0.0714		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Vinyl chloride	ND	0.00238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Bromomethane	ND	0.107		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0595		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Chloroethane	ND	0.0714		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,1-Dichloroethene	ND	0.0595		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Methylene chloride	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
trans-1,2-Dichloroethene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0595		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,1-Dichloroethane	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
2,2-Dichloropropane	ND	0.0595		mg/Kg-dry	1	2/8/2012 8:19:00 AM
cis-1,2-Dichloroethene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Chloroform	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,1-Dichloropropene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Carbon tetrachloride	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,2-Dichloroethane	ND	0.0357		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Benzene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Trichloroethene (TCE)	ND	0.0357		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,2-Dichloropropane	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Bromodichloromethane	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Dibromomethane	ND	0.0476		mg/Kg-dry	1	2/8/2012 8:19:00 AM
cis-1,3-Dichloropropene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Toluene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
trans-1,3-Dichloropropene	ND	0.0357		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,1,2-Trichloroethane	ND	0.0357		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,3-Dichloropropane	ND	0.0595		mg/Kg-dry	1	2/8/2012 8:19:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 12:30:00 PM
Project: 11th and Union
Lab ID: 1202025-038
Matrix: Soil
Client Sample ID: B-9-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1866		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Dibromochloromethane	ND	0.0357		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,2-Dibromoethane (EDB)	ND	0.00595		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Chlorobenzene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0357		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Ethylbenzene	ND	0.0357		mg/Kg-dry	1	2/8/2012 8:19:00 AM
m,p-Xylene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
o-Xylene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Styrene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Isopropylbenzene	ND	0.0952		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Bromoform	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
n-Propylbenzene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Bromobenzene	ND	0.0357		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,3,5-Trimethylbenzene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
2-Chlorotoluene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
4-Chlorotoluene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
tert-Butylbenzene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,2,3-Trichloropropane	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,2,4-Trichlorobenzene	ND	0.0595		mg/Kg-dry	1	2/8/2012 8:19:00 AM
sec-Butylbenzene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
4-Isopropyltoluene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,3-Dichlorobenzene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,4-Dichlorobenzene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
n-Butylbenzene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,2-Dichlorobenzene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0357		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,2,4-Trimethylbenzene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Hexachlorobutadiene	ND	0.119		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Naphthalene	ND	0.0357		mg/Kg-dry	1	2/8/2012 8:19:00 AM
1,2,3-Trichlorobenzene	ND	0.0238		mg/Kg-dry	1	2/8/2012 8:19:00 AM
Surr: 1-Bromo-4-fluorobenzene	111	63.1-141		%REC	1	2/8/2012 8:19:00 AM
Surr: Dibromofluoromethane	117	67.6-119		%REC	1	2/8/2012 8:19:00 AM
Surr: Toluene-d8	93.6	78.5-126		%REC	1	2/8/2012 8:19:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 12:30:00 PM
Project: 11th and Union
Lab ID: 1202025-038
Matrix: Soil
Client Sample ID: B-9-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3273		Analyst: CF
Percent Moisture	25.4			wt%	1	2/6/2012 10:36:05 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 1:30:00 PM
Project: 11th and Union
Lab ID: 1202025-041
Matrix: Water
Client Sample ID: B-9

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1870		Analyst: EM
Diesel (Fuel Oil)	116	50.0		µg/L	1	2/9/2012 11:07:00 AM
Heavy Oil	ND	100		µg/L	1	2/9/2012 11:07:00 AM
Surr: 2-Fluorobiphenyl	91.1	59-137		%REC	1	2/9/2012 11:07:00 AM
Surr: o-Terphenyl	117	55.5-139		%REC	1	2/9/2012 11:07:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Chloromethane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Vinyl chloride	ND	0.200		µg/L	1	2/8/2012 2:30:00 AM
Bromomethane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Chloroethane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Methylene chloride	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/8/2012 2:30:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Chloroform	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Benzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Dibromomethane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Toluene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/3/2012 1:30:00 PM
Project: 11th and Union
Lab ID: 1202025-041
Matrix: Water
Client Sample ID: B-9

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/8/2012 2:30:00 AM
Chlorobenzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Ethylbenzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
m,p-Xylene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
o-Xylene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Styrene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Isopropylbenzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Bromoform	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
n-Propylbenzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Bromobenzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
2-Chlorotoluene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
tert-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/8/2012 2:30:00 AM
sec-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
n-Butylbenzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/8/2012 2:30:00 AM
Naphthalene	ND	1.00		µg/L	1	2/8/2012 2:30:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/8/2012 2:30:00 AM
Surr: 1-Bromo-4-fluorobenzene	96.9	79.2-120		%REC	1	2/8/2012 2:30:00 AM
Surr: Dibromofluoromethane	97.4	76-114		%REC	1	2/8/2012 2:30:00 AM
Surr: Toluene-d8	101	86.8-119		%REC	1	2/8/2012 2:30:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/1/2012 10:16:00 AM
Project: 11th and Union
Lab ID: 1202025-042
Matrix: Liquid
Client Sample ID: Trip Blank

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Chloromethane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Vinyl chloride	ND	0.200		µg/L	1	2/7/2012 9:22:00 PM
Bromomethane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Chloroethane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Methylene chloride	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/7/2012 9:22:00 PM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Chloroform	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Carbon tetrachloride	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Benzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Bromodichloromethane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Dibromomethane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Toluene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Dibromochloromethane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/7/2012 9:22:00 PM
Chlorobenzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Ethylbenzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
m,p-Xylene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/1/2012 10:16:00 AM
Project: 11th and Union
Lab ID: 1202025-042
Matrix: Liquid
Client Sample ID: Trip Blank

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3316		Analyst: PH
o-Xylene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Styrene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Isopropylbenzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Bromoform	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
n-Propylbenzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Bromobenzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
2-Chlorotoluene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
4-Chlorotoluene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
tert-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/7/2012 9:22:00 PM
sec-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
n-Butylbenzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/7/2012 9:22:00 PM
Naphthalene	ND	1.00		µg/L	1	2/7/2012 9:22:00 PM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/7/2012 9:22:00 PM
Surr: 1-Bromo-4-fluorobenzene	99.1	79.2-120		%REC	1	2/7/2012 9:22:00 PM
Surr: Dibromofluoromethane	101	76-114		%REC	1	2/7/2012 9:22:00 PM
Surr: Toluene-d8	99.6	86.8-119		%REC	1	2/7/2012 9:22:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 2:50:00 PM
Project: 11th and Union
Lab ID: 1202025-043
Matrix: Soil
Client Sample ID: HA-1-1.5

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1878		Analyst: EM
Diesel (Fuel Oil)	68.7	21.4		mg/Kg-dry	1	2/10/2012 7:40:00 PM
Heavy Oil	ND	53.5		mg/Kg-dry	1	2/10/2012 7:40:00 PM
Surr: 2-Fluorobiphenyl	113	75-135		%REC	1	2/10/2012 7:40:00 PM
Surr: o-Terphenyl	97.9	71.2-128		%REC	1	2/10/2012 7:40:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1883		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0516		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Chloromethane	ND	0.0516		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Vinyl chloride	ND	0.00172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Bromomethane	ND	0.0774		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0430		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Chloroethane	ND	0.0516		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,1-Dichloroethene	ND	0.0430		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Methylene chloride	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
trans-1,2-Dichloroethene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0430		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,1-Dichloroethane	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
2,2-Dichloropropane	ND	0.0430		mg/Kg-dry	1	2/11/2012 2:07:00 AM
cis-1,2-Dichloroethene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Chloroform	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,1-Dichloropropene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Carbon tetrachloride	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,2-Dichloroethane	ND	0.0258		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Benzene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Trichloroethene (TCE)	ND	0.0258		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,2-Dichloropropane	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Bromodichloromethane	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Dibromomethane	ND	0.0344		mg/Kg-dry	1	2/11/2012 2:07:00 AM
cis-1,3-Dichloropropene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Toluene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
trans-1,3-Dichloropropene	ND	0.0258		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,1,2-Trichloroethane	ND	0.0258		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,3-Dichloropropane	ND	0.0430		mg/Kg-dry	1	2/11/2012 2:07:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 2:50:00 PM
Project: 11th and Union
Lab ID: 1202025-043
Matrix: Soil
Client Sample ID: HA-1-1.5

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1883		Analyst: PH
Tetrachloroethene (PCE)	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Dibromochloromethane	ND	0.0258		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,2-Dibromoethane (EDB)	ND	0.00430		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Chlorobenzene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0258		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Ethylbenzene	ND	0.0258		mg/Kg-dry	1	2/11/2012 2:07:00 AM
m,p-Xylene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
o-Xylene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Styrene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Isopropylbenzene	ND	0.0688		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Bromoform	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
n-Propylbenzene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Bromobenzene	ND	0.0258		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,3,5-Trimethylbenzene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
2-Chlorotoluene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
4-Chlorotoluene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
tert-Butylbenzene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,2,3-Trichloropropane	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,2,4-Trichlorobenzene	ND	0.0430		mg/Kg-dry	1	2/11/2012 2:07:00 AM
sec-Butylbenzene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
4-Isopropyltoluene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,3-Dichlorobenzene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,4-Dichlorobenzene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
n-Butylbenzene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,2-Dichlorobenzene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0258		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,2,4-Trimethylbenzene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Hexachlorobutadiene	ND	0.0860		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Naphthalene	ND	0.0258		mg/Kg-dry	1	2/11/2012 2:07:00 AM
1,2,3-Trichlorobenzene	ND	0.0172		mg/Kg-dry	1	2/11/2012 2:07:00 AM
Surr: 1-Bromo-4-fluorobenzene	72.6	63.1-141		%REC	1	2/11/2012 2:07:00 AM
Surr: Dibromofluoromethane	110	67.6-119		%REC	1	2/11/2012 2:07:00 AM
Surr: Toluene-d8	90.2	78.5-126		%REC	1	2/11/2012 2:07:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 2:50:00 PM
Project: 11th and Union
Lab ID: 1202025-043
Matrix: Soil
Client Sample ID: HA-1-1.5

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3334		Analyst: TPZ
Percent Moisture	8.73			wt%	1	2/10/2012 5:07:26 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 3:20:00 PM
Project: 11th and Union
Lab ID: 1202025-044
Matrix: Soil
Client Sample ID: HA-2-1.5

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 1878		Analyst: EM
Diesel (Fuel Oil)	ND	21.3		mg/Kg-dry	1	2/10/2012 8:35:00 PM
Heavy Oil	ND	53.2		mg/Kg-dry	1	2/10/2012 8:35:00 PM
Surr: 2-Fluorobiphenyl	108	75-135		%REC	1	2/10/2012 8:35:00 PM
Surr: o-Terphenyl	99.7	71.2-128		%REC	1	2/10/2012 8:35:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1883		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0488		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Chloromethane	ND	0.0488		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Vinyl chloride	ND	0.00163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Bromomethane	ND	0.0732		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0407		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Chloroethane	ND	0.0488		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,1-Dichloroethene	ND	0.0407		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Methylene chloride	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
trans-1,2-Dichloroethene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0407		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,1-Dichloroethane	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
2,2-Dichloropropane	ND	0.0407		mg/Kg-dry	1	2/11/2012 3:03:00 AM
cis-1,2-Dichloroethene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Chloroform	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,1-Dichloropropene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Carbon tetrachloride	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,2-Dichloroethane	ND	0.0244		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Benzene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Trichloroethene (TCE)	ND	0.0244		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,2-Dichloropropane	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Bromodichloromethane	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Dibromomethane	ND	0.0325		mg/Kg-dry	1	2/11/2012 3:03:00 AM
cis-1,3-Dichloropropene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Toluene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
trans-1,3-Dichloropropene	ND	0.0244		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,1,2-Trichloroethane	ND	0.0244		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,3-Dichloropropane	ND	0.0407		mg/Kg-dry	1	2/11/2012 3:03:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 3:20:00 PM
Project: 11th and Union
Lab ID: 1202025-044
Matrix: Soil
Client Sample ID: HA-2-1.5

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1883 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Tetrachloroethene (PCE)	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Dibromochloromethane	ND	0.0244		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,2-Dibromoethane (EDB)	ND	0.00407		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Chlorobenzene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0244		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Ethylbenzene	ND	0.0244		mg/Kg-dry	1	2/11/2012 3:03:00 AM
m,p-Xylene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
o-Xylene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Styrene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Isopropylbenzene	ND	0.0650		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Bromoform	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
n-Propylbenzene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Bromobenzene	ND	0.0244		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,3,5-Trimethylbenzene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
2-Chlorotoluene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
4-Chlorotoluene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
tert-Butylbenzene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,2,3-Trichloropropane	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,2,4-Trichlorobenzene	ND	0.0407		mg/Kg-dry	1	2/11/2012 3:03:00 AM
sec-Butylbenzene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
4-Isopropyltoluene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,3-Dichlorobenzene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,4-Dichlorobenzene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
n-Butylbenzene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,2-Dichlorobenzene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0244		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,2,4-Trimethylbenzene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Hexachlorobutadiene	ND	0.0813		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Naphthalene	ND	0.0244		mg/Kg-dry	1	2/11/2012 3:03:00 AM
1,2,3-Trichlorobenzene	ND	0.0163		mg/Kg-dry	1	2/11/2012 3:03:00 AM
Surr: 1-Bromo-4-fluorobenzene	71.2	63.1-141		%REC	1	2/11/2012 3:03:00 AM
Surr: Dibromofluoromethane	99.3	67.6-119		%REC	1	2/11/2012 3:03:00 AM
Surr: Toluene-d8	84.1	78.5-126		%REC	1	2/11/2012 3:03:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202025**
Date Reported: **2/13/2012**

Client: ATC Associates, Inc.
Collection Date: 2/2/2012 3:20:00 PM
Project: 11th and Union
Lab ID: 1202025-044
Matrix: Soil
Client Sample ID: HA-2-1.5

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Sample Moisture (Percent Moisture)				Batch ID: R3334		Analyst: TPZ
Percent Moisture	11.6			wt%	1	2/10/2012 5:07:26 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **1202025-006BDUP**	SampType: **DUP**			Units: **mg/Kg-dry**		Prep Date: **2/7/2012**		RunNo: **3317**		
Client ID: **B-2-6'**	Batch ID: **1863**					Analysis Date: **2/9/2012**		SeqNo: **59124**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	1,770	17.7						1,497	16.4	30	
Heavy Oil	ND	44.2						0	0	30	
Surr: 2-Fluorobiphenyl	20.4		17.69		115	75	135		0		
Surr: o-Terphenyl	19.3		17.69		109	71.2	128		0		

Sample ID: **LCS-1863**	SampType: **LCS**			Units: **mg/Kg**		Prep Date: **2/7/2012**		RunNo: **3317**		
Client ID: **LCSS**	Batch ID: **1863**					Analysis Date: **2/8/2012**		SeqNo: **59133**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	455	20.0	500.0	0	91.0	65	135				
Surr: 2-Fluorobiphenyl	19.5		20.00		97.7	75	135				
Surr: o-Terphenyl	19.8		20.00		98.9	71.2	128				

Sample ID: **MB-1863**	SampType: **MBLK**			Units: **mg/Kg**		Prep Date: **2/7/2012**		RunNo: **3317**		
Client ID: **MBLKS**	Batch ID: **1863**					Analysis Date: **2/8/2012**		SeqNo: **59134**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	20.0									
Heavy Oil	ND	50.0									
Surr: 2-Fluorobiphenyl	19.5		20.00		97.7	75	135				
Surr: o-Terphenyl	19.4		20.00		97.0	71.2	128				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **LCS-1878**	SampType: **LCS**			Units: **mg/Kg**		Prep Date: **2/10/2012**		RunNo: **3336**			
Client ID: **LCSS**	Batch ID: **1878**					Analysis Date: **2/10/2012**		SeqNo: **59420**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	485	20.0	500.0	0	96.9	65	135				
Surr: 2-Fluorobiphenyl	21.9		20.00		110	75	135				
Surr: o-Terphenyl	20.1		20.00		100	71.2	128				

Sample ID: **MB-1878**	SampType: **MBLK**			Units: **mg/Kg**		Prep Date: **2/10/2012**		RunNo: **3336**			
Client ID: **MBLKS**	Batch ID: **1878**					Analysis Date: **2/10/2012**		SeqNo: **59421**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	20.0									
Heavy Oil	ND	50.0									
Surr: 2-Fluorobiphenyl	22.3		20.00		111	75	135				
Surr: o-Terphenyl	20.6		20.00		103	71.2	128				

Sample ID: **1202025-044BDUP**	SampType: **DUP**			Units: **mg/Kg-dry**		Prep Date: **2/10/2012**		RunNo: **3336**			
Client ID: **HA-2-1.5**	Batch ID: **1878**					Analysis Date: **2/10/2012**		SeqNo: **59423**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	22.2						0	0	30	
Heavy Oil	ND	55.4						0	0	30	
Surr: 2-Fluorobiphenyl	23.5		22.18		106	75	135		0		
Surr: o-Terphenyl	22.7		22.18		102	71.2	128		0		

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **1202025-027BDUP**	SampType: **DUP**			Units: **µg/L**		Prep Date: **2/8/2012**		RunNo: **3327**		
Client ID: **B-6**	Batch ID: **1870**					Analysis Date: **2/9/2012**		SeqNo: **59245**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	63.5	50.0						69.33	8.77	30	
Heavy Oil	ND	100						0	0	30	
Surr: 2-Fluorobiphenyl	71.9		80.00		89.9	59	137		0		
Surr: o-Terphenyl	96.3		80.00		120	55.5	139		0		

Sample ID: **LCS-1870**	SampType: **LCS**			Units: **µg/L**		Prep Date: **2/8/2012**		RunNo: **3327**		
Client ID: **LCSW**	Batch ID: **1870**					Analysis Date: **2/9/2012**		SeqNo: **59251**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	1,750	50.0	2,000	0	87.7	65	135				
Surr: 2-Fluorobiphenyl	64.7		80.00		80.9	59	137				
Surr: o-Terphenyl	86.8		80.00		108	55.5	139				

Sample ID: **MB-1870**	SampType: **MBLK**			Units: **µg/L**		Prep Date: **2/8/2012**		RunNo: **3327**		
Client ID: **MBLKW**	Batch ID: **1870**					Analysis Date: **2/9/2012**		SeqNo: **59253**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	50.0									
Heavy Oil	ND	100									
Surr: 2-Fluorobiphenyl	65.1		80.00		81.4	59	137				
Surr: o-Terphenyl	85.8		80.00		107	55.5	139				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-1866** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/7/2012** RunNo: **3332**
Client ID: **MBLKS** Batch ID: **1866** Analysis Date: **2/8/2012** SeqNo: **59319**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0600									
Chloromethane	ND	0.0600									
Vinyl chloride	ND	0.00200									
Bromomethane	ND	0.0900									
Trichlorofluoromethane (CFC-11)	ND	0.0500									
Chloroethane	ND	0.0600									
1,1-Dichloroethene	ND	0.0500									
Methylene chloride	ND	0.0200									
trans-1,2-Dichloroethene	ND	0.0200									
Methyl tert-butyl ether (MTBE)	ND	0.0500									
1,1-Dichloroethane	ND	0.0200									
2,2-Dichloropropane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0200									
Chloroform	ND	0.0200									
1,1,1-Trichloroethane (TCA)	ND	0.0200									
1,1-Dichloropropene	ND	0.0200									
Carbon tetrachloride	ND	0.0200									
1,2-Dichloroethane	ND	0.0300									
Benzene	ND	0.0200									
Trichloroethene (TCE)	ND	0.0300									
1,2-Dichloropropane	ND	0.0200									
Bromodichloromethane	ND	0.0200									
Dibromomethane	ND	0.0400									
cis-1,3-Dichloropropene	ND	0.0200									
Toluene	ND	0.0200									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-1866** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/7/2012** RunNo: **3332**
Client ID: **MBLKS** Batch ID: **1866** Analysis Date: **2/8/2012** SeqNo: **59319**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,3-Dichloropropene	ND	0.0300									
1,1,2-Trichloroethane	ND	0.0300									
1,3-Dichloropropane	ND	0.0500									
Tetrachloroethene (PCE)	ND	0.0200									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.00500									
Chlorobenzene	ND	0.0200									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0300									
m,p-Xylene	ND	0.0200									
o-Xylene	ND	0.0200									
Styrene	ND	0.0200									
Isopropylbenzene	ND	0.0800									
Bromoform	ND	0.0200									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0200									
Bromobenzene	ND	0.0300									
1,3,5-Trimethylbenzene	ND	0.0200									
2-Chlorotoluene	ND	0.0200									
4-Chlorotoluene	ND	0.0200									
tert-Butylbenzene	ND	0.0200									
1,2,3-Trichloropropane	ND	0.0200									
1,2,4-Trichlorobenzene	ND	0.0500									
sec-Butylbenzene	ND	0.0200									
4-Isopropyltoluene	ND	0.0200									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-1866** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/7/2012** RunNo: **3332**
Client ID: **MBLKS** Batch ID: **1866** Analysis Date: **2/8/2012** SeqNo: **59319**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3-Dichlorobenzene	ND	0.0200									
1,4-Dichlorobenzene	ND	0.0200									
n-Butylbenzene	ND	0.0200									
1,2-Dichlorobenzene	ND	0.0200									
1,2-Dibromo-3-chloropropane	ND	0.0300									
1,2,4-Trimethylbenzene	ND	0.0200									
Hexachlorobutadiene	ND	0.100									
Naphthalene	ND	0.0300									
1,2,3-Trichlorobenzene	ND	0.0200									
Surr: 1-Bromo-4-fluorobenzene	0.0210		0.02000		105	63.1	141				
Surr: Dibromofluoromethane	0.0189		0.02000		94.6	67.6	119				
Surr: Toluene-d8	0.0187		0.02000		93.3	78.5	126				

Sample ID: **LCS-1866** SampType: **LCS** Units: **mg/Kg** Prep Date: **2/7/2012** RunNo: **3332**
Client ID: **LCSS** Batch ID: **1866** Analysis Date: **2/8/2012** SeqNo: **59320**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.167	0.0500	0.2000	0	83.7	59	136				
Benzene	0.204	0.0200	0.2000	0	102	69.1	133				
Trichloroethene (TCE)	0.175	0.0300	0.2000	0	87.3	59.7	127				
Toluene	0.188	0.0200	0.2000	0	93.9	65.9	134				
Tetrachloroethene (PCE)	0.124	0.0200	0.1600	0	77.4	52.1	139				
Chlorobenzene	0.192	0.0200	0.2000	0	96.0	67.7	125				
Surr: 1-Bromo-4-fluorobenzene	0.0188		0.02000		94.0	63.1	141				
Surr: Dibromofluoromethane	0.0184		0.02000		91.8	67.6	119				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **LCS-1866** SampType: **LCS** Units: **mg/Kg** Prep Date: **2/7/2012** RunNo: **3332**
Client ID: **LCSS** Batch ID: **1866** Analysis Date: **2/8/2012** SeqNo: **59320**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	0.0190		0.02000		94.8	78.5	126				

Sample ID: **1202025-002ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **2/7/2012** RunNo: **3332**
Client ID: **B-1-6'** Batch ID: **1866** Analysis Date: **2/8/2012** SeqNo: **59323**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0505						0	0	30	
Chloromethane	ND	0.0505						0	0	30	
Vinyl chloride	ND	0.00168						0	0	30	
Bromomethane	ND	0.0758						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.0421						0	0	30	
Chloroethane	ND	0.0505						0	0	30	
1,1-Dichloroethene	ND	0.0421						0	0	30	
Methylene chloride	ND	0.0168						0	0	30	
trans-1,2-Dichloroethene	ND	0.0168						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.0421						0	0	30	
1,1-Dichloroethane	ND	0.0168						0	0	30	
2,2-Dichloropropane	ND	0.0421						0	0	30	
cis-1,2-Dichloroethene	ND	0.0168						0	0	30	
Chloroform	ND	0.0168						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.0168						0	0	30	
1,1-Dichloropropene	ND	0.0168						0	0	30	
Carbon tetrachloride	ND	0.0168						0	0	30	
1,2-Dichloroethane	ND	0.0253						0	0	30	
Benzene	ND	0.0168						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202025-002ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **2/7/2012** RunNo: **3332**
Client ID: **B-1-6'** Batch ID: **1866** Analysis Date: **2/8/2012** SeqNo: **59323**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene (TCE)	ND	0.0253						0	0	30	
1,2-Dichloropropane	ND	0.0168						0	0	30	
Bromodichloromethane	ND	0.0168						0	0	30	
Dibromomethane	ND	0.0337						0	0	30	
cis-1,3-Dichloropropene	ND	0.0168						0	0	30	
Toluene	ND	0.0168						0	0	30	
trans-1,3-Dichloropropene	ND	0.0253						0	0	30	
1,1,2-Trichloroethane	ND	0.0253						0	0	30	
1,3-Dichloropropane	ND	0.0421						0	0	30	
Tetrachloroethene (PCE)	ND	0.0168						0	0	30	
Dibromochloromethane	ND	0.0253						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.00421						0	0	30	
Chlorobenzene	ND	0.0168						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.0253						0	0	30	
Ethylbenzene	ND	0.0253						0	0	30	
m,p-Xylene	ND	0.0168						0	0	30	
o-Xylene	ND	0.0168						0	0	30	
Styrene	ND	0.0168						0	0	30	
Isopropylbenzene	ND	0.0673						0	0	30	
Bromoform	ND	0.0168						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.0168						0	0	30	
n-Propylbenzene	ND	0.0168						0	0	30	
Bromobenzene	ND	0.0253						0	0	30	
1,3,5-Trimethylbenzene	ND	0.0168						0	0	30	
2-Chlorotoluene	ND	0.0168						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202025-002ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **2/7/2012** RunNo: **3332**
Client ID: **B-1-6'** Batch ID: **1866** Analysis Date: **2/8/2012** SeqNo: **59323**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	0.0168						0	0	30	
tert-Butylbenzene	ND	0.0168						0	0	30	
1,2,3-Trichloropropane	ND	0.0168						0	0	30	
1,2,4-Trichlorobenzene	ND	0.0421						0	0	30	
sec-Butylbenzene	ND	0.0168						0	0	30	
4-Isopropyltoluene	ND	0.0168						0	0	30	
1,3-Dichlorobenzene	ND	0.0168						0	0	30	
1,4-Dichlorobenzene	ND	0.0168						0	0	30	
n-Butylbenzene	ND	0.0168						0	0	30	
1,2-Dichlorobenzene	ND	0.0168						0	0	30	
1,2-Dibromo-3-chloropropane	ND	0.0253						0	0	30	
1,2,4-Trimethylbenzene	ND	0.0168						0	0	30	
Hexachlorobutadiene	ND	0.0842						0	0	30	
Naphthalene	ND	0.0253						0	0	30	
1,2,3-Trichlorobenzene	ND	0.0168						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	0.0159		0.01684		94.5	63.1	141		0		
Surr: Dibromofluoromethane	0.0162		0.01684		96.3	67.6	119		0		
Surr: Toluene-d8	0.0154		0.01684		91.5	78.5	126		0		

Sample ID: **1202025-038AMS** SampType: **MS** Units: **mg/Kg-dry** Prep Date: **2/7/2012** RunNo: **3332**
Client ID: **B-9-8'** Batch ID: **1866** Analysis Date: **2/8/2012** SeqNo: **59334**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.264	0.0765	0.3058	0	86.4	52.6	134				
Benzene	0.255	0.0306	0.3058	0	83.3	67.3	125				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202025-038AMS** SampType: **MS** Units: **mg/Kg-dry** Prep Date: **2/7/2012** RunNo: **3332**
Client ID: **B-9-8'** Batch ID: **1866** Analysis Date: **2/8/2012** SeqNo: **59334**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene (TCE)	0.247	0.0459	0.3058	0	80.7	60.8	120				
Toluene	0.218	0.0306	0.3058	0	71.1	56.2	138				
Tetrachloroethene (PCE)	0.155	0.0306	0.2447	0	63.5	53.2	126				
Chlorobenzene	0.238	0.0306	0.3058	0	77.9	59.9	123				
Surr: 1-Bromo-4-fluorobenzene	0.0284		0.03058		92.9	63.1	141				
Surr: Dibromofluoromethane	0.0353		0.03058		115	67.6	119				
Surr: Toluene-d8	0.0293		0.03058		95.9	78.5	126				

Sample ID: **MB-1883** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/10/2012** RunNo: **3341**
Client ID: **MBLKS** Batch ID: **1883** Analysis Date: **2/11/2012** SeqNo: **59436**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0600									
Chloromethane	ND	0.0600									
Vinyl chloride	ND	0.00200									
Bromomethane	ND	0.0900									
Trichlorofluoromethane (CFC-11)	ND	0.0500									
Chloroethane	ND	0.0600									
1,1-Dichloroethene	ND	0.0500									
Methylene chloride	ND	0.0200									
trans-1,2-Dichloroethene	ND	0.0200									
Methyl tert-butyl ether (MTBE)	ND	0.0500									
1,1-Dichloroethane	ND	0.0200									
2,2-Dichloropropane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0200									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-1883** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/10/2012** RunNo: **3341**
Client ID: **MBLKS** Batch ID: **1883** Analysis Date: **2/11/2012** SeqNo: **59436**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloroform	ND	0.0200									
1,1,1-Trichloroethane (TCA)	ND	0.0200									
1,1-Dichloropropene	ND	0.0200									
Carbon tetrachloride	ND	0.0200									
1,2-Dichloroethane	ND	0.0300									
Benzene	ND	0.0200									
Trichloroethene (TCE)	ND	0.0300									
1,2-Dichloropropane	ND	0.0200									
Bromodichloromethane	ND	0.0200									
Dibromomethane	ND	0.0400									
cis-1,3-Dichloropropene	ND	0.0200									
Toluene	ND	0.0200									
trans-1,3-Dichloropropene	ND	0.0300									
1,1,2-Trichloroethane	ND	0.0300									
1,3-Dichloropropane	ND	0.0500									
Tetrachloroethene (PCE)	ND	0.0200									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.00500									
Chlorobenzene	ND	0.0200									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0300									
m,p-Xylene	ND	0.0200									
o-Xylene	ND	0.0200									
Styrene	ND	0.0200									
Isopropylbenzene	ND	0.0800									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-1883** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/10/2012** RunNo: **3341**
Client ID: **MBLKS** Batch ID: **1883** Analysis Date: **2/11/2012** SeqNo: **59436**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromoform	ND	0.0200									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0200									
Bromobenzene	ND	0.0300									
1,3,5-Trimethylbenzene	ND	0.0200									
2-Chlorotoluene	ND	0.0200									
4-Chlorotoluene	ND	0.0200									
tert-Butylbenzene	ND	0.0200									
1,2,3-Trichloropropane	ND	0.0200									
1,2,4-Trichlorobenzene	ND	0.0500									
sec-Butylbenzene	ND	0.0200									
4-Isopropyltoluene	ND	0.0200									
1,3-Dichlorobenzene	ND	0.0200									
1,4-Dichlorobenzene	ND	0.0200									
n-Butylbenzene	ND	0.0200									
1,2-Dichlorobenzene	ND	0.0200									
1,2-Dibromo-3-chloropropane	ND	0.0300									
1,2,4-Trimethylbenzene	ND	0.0200									
Hexachlorobutadiene	ND	0.100									
Naphthalene	ND	0.0300									
1,2,3-Trichlorobenzene	ND	0.0200									
Surr: 1-Bromo-4-fluorobenzene	0.0179		0.02000		89.4	63.1	141				
Surr: Dibromofluoromethane	0.0185		0.02000		92.6	67.6	119				
Surr: Toluene-d8	0.0199		0.02000		99.5	78.5	126				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **LCS-1883** SampType: **LCS** Units: **mg/Kg** Prep Date: **2/10/2012** RunNo: **3341**
Client ID: **LCSS** Batch ID: **1883** Analysis Date: **2/11/2012** SeqNo: **59437**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.218	0.0500	0.2000	0	109	59	136				
Benzene	0.200	0.0200	0.2000	0	99.9	69.1	133				
Trichloroethene (TCE)	0.197	0.0300	0.2000	0	98.3	59.7	127				
Toluene	0.189	0.0200	0.2000	0	94.7	65.9	134				
Tetrachloroethene (PCE)	0.180	0.0200	0.2000	0	90.0	52.1	139				
Chlorobenzene	0.189	0.0200	0.2000	0	94.5	67.7	125				
Surr: 1-Bromo-4-fluorobenzene	0.0205		0.02000		103	63.1	141				
Surr: Dibromofluoromethane	0.0219		0.02000		109	67.6	119				
Surr: Toluene-d8	0.0207		0.02000		104	78.5	126				

Sample ID: **1202025-043ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **2/10/2012** RunNo: **3341**
Client ID: **HA-1-1.5** Batch ID: **1883** Analysis Date: **2/11/2012** SeqNo: **59439**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0522						0	0	30	
Chloromethane	ND	0.0522						0	0	30	
Vinyl chloride	ND	0.00174						0	0	30	
Bromomethane	ND	0.0782						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.0435						0	0	30	
Chloroethane	ND	0.0522						0	0	30	
1,1-Dichloroethene	ND	0.0435						0	0	30	
Methylene chloride	ND	0.0174						0	0	30	
trans-1,2-Dichloroethene	ND	0.0174						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.0435						0	0	30	
1,1-Dichloroethane	ND	0.0174						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202025-043ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **2/10/2012** RunNo: **3341**
Client ID: **HA-1-1.5** Batch ID: **1883** Analysis Date: **2/11/2012** SeqNo: **59439**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,2-Dichloropropane	ND	0.0435						0	0	30	
cis-1,2-Dichloroethene	ND	0.0174						0	0	30	
Chloroform	ND	0.0174						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.0174						0	0	30	
1,1-Dichloropropene	ND	0.0174						0	0	30	
Carbon tetrachloride	ND	0.0174						0	0	30	
1,2-Dichloroethane	ND	0.0261						0	0	30	
Benzene	ND	0.0174						0	0	30	R
Trichloroethene (TCE)	ND	0.0261						0	0	30	
1,2-Dichloropropane	ND	0.0174						0	0	30	
Bromodichloromethane	ND	0.0174						0	0	30	
Dibromomethane	ND	0.0348						0	0	30	
cis-1,3-Dichloropropene	ND	0.0174						0	0	30	
Toluene	ND	0.0174						0	0	30	
trans-1,3-Dichloropropene	ND	0.0261						0	0	30	
1,1,2-Trichloroethane	ND	0.0261						0	0	30	
1,3-Dichloropropane	ND	0.0435						0	0	30	
Tetrachloroethene (PCE)	ND	0.0174						0	0	30	
Dibromochloromethane	ND	0.0261						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.00435						0	0	30	
Chlorobenzene	ND	0.0174						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.0261						0	0	30	
Ethylbenzene	ND	0.0261						0	0	30	R
m,p-Xylene	ND	0.0174						0	0	30	
o-Xylene	ND	0.0174						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202025-043ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **2/10/2012** RunNo: **3341**
Client ID: **HA-1-1.5** Batch ID: **1883** Analysis Date: **2/11/2012** SeqNo: **59439**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Styrene	ND	0.0174						0	0	30	
Isopropylbenzene	ND	0.0695						0	0	30	
Bromoform	ND	0.0174						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.0174						0	0	30	
n-Propylbenzene	ND	0.0174						0	0	30	
Bromobenzene	ND	0.0261						0	0	30	
1,3,5-Trimethylbenzene	ND	0.0174						0	0	30	
2-Chlorotoluene	ND	0.0174						0	0	30	
4-Chlorotoluene	ND	0.0174						0	0	30	
tert-Butylbenzene	ND	0.0174						0	0	30	
1,2,3-Trichloropropane	ND	0.0174						0	0	30	
1,2,4-Trichlorobenzene	ND	0.0435						0	0	30	
sec-Butylbenzene	ND	0.0174						0	0	30	
4-Isopropyltoluene	ND	0.0174						0	0	30	
1,3-Dichlorobenzene	ND	0.0174						0	0	30	
1,4-Dichlorobenzene	ND	0.0174						0	0	30	
n-Butylbenzene	ND	0.0174						0	0	30	
1,2-Dichlorobenzene	ND	0.0174						0	0	30	
1,2-Dibromo-3-chloropropane	ND	0.0261						0	0	30	
1,2,4-Trimethylbenzene	ND	0.0174						0	0	30	R
Hexachlorobutadiene	ND	0.0869						0	0	30	
Naphthalene	ND	0.0261						0	0	30	R
1,2,3-Trichlorobenzene	ND	0.0174						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	0.0131		0.01739		75.2	63.1	141		0		
Surr: Dibromofluoromethane	0.0186		0.01739		107	67.6	119		0		

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202025-043ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **2/10/2012** RunNo: **3341**
Client ID: **HA-1-1.5** Batch ID: **1883** Analysis Date: **2/11/2012** SeqNo: **59439**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	0.0154		0.01739		88.4	78.5	126		0		

Sample ID: **1202025-044AMS** SampType: **MS** Units: **mg/Kg-dry** Prep Date: **2/10/2012** RunNo: **3341**
Client ID: **HA-2-1.5** Batch ID: **1883** Analysis Date: **2/11/2012** SeqNo: **59441**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.128	0.0371	0.1484	0	86.0	52.6	134				
Benzene	0.186	0.0148	0.1484	0.002098	124	67.3	125				
Trichloroethene (TCE)	0.172	0.0223	0.1484	0	116	60.8	120				
Toluene	0.155	0.0148	0.1484	0.001984	103	56.2	138				
Tetrachloroethene (PCE)	0.157	0.0148	0.1484	0.002325	104	53.2	126				
Chlorobenzene	0.145	0.0148	0.1484	0	97.8	59.9	123				
Surr: 1-Bromo-4-fluorobenzene	0.0111		0.01484		74.8	63.1	141				
Surr: Dibromofluoromethane	0.0150		0.01484		101	67.6	119				
Surr: Toluene-d8	0.0125		0.01484		84.4	78.5	126				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3316** SampType: **MBLK** Units: **µg/L** Prep Date: **2/7/2012** RunNo: **3316**
Client ID: **MBLKW** Batch ID: **R3316** Analysis Date: **2/7/2012** SeqNo: **59092**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00									
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	1.00									
Trichlorofluoromethane (CFC-11)	ND	1.00									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	1.00									
Methylene chloride	ND	1.00									
trans-1,2-Dichloroethene	ND	1.00									
Methyl tert-butyl ether (MTBE)	ND	1.00									
1,1-Dichloroethane	ND	1.00									
2,2-Dichloropropane	ND	2.00									
cis-1,2-Dichloroethene	ND	1.00									
Chloroform	ND	1.00									
1,1,1-Trichloroethane (TCA)	ND	1.00									
1,1-Dichloropropene	ND	1.00									
Carbon tetrachloride	ND	1.00									
1,2-Dichloroethane	ND	1.00									
Benzene	ND	1.00									
Trichloroethene (TCE)	ND	1.00									
1,2-Dichloropropane	ND	1.00									
Bromodichloromethane	ND	1.00									
Dibromomethane	ND	1.00									
cis-1,3-Dichloropropene	ND	1.00									
Toluene	ND	1.00									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3316** SampType: **MBLK** Units: **µg/L** Prep Date: **2/7/2012** RunNo: **3316**
Client ID: **MBLKW** Batch ID: **R3316** Analysis Date: **2/7/2012** SeqNo: **59092**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,3-Dichloropropene	ND	1.00									
1,1,2-Trichloroethane	ND	1.00									
1,3-Dichloropropane	ND	1.00									
Tetrachloroethene (PCE)	ND	1.00									
Dibromochloromethane	ND	1.00									
1,2-Dibromoethane (EDB)	ND	0.0100									
Chlorobenzene	ND	1.00									
1,1,1,2-Tetrachloroethane	ND	1.00									
Ethylbenzene	ND	1.00									
m,p-Xylene	ND	1.00									
o-Xylene	ND	1.00									
Styrene	ND	1.00									
Isopropylbenzene	ND	1.00									
Bromoform	ND	1.00									
1,1,2,2-Tetrachloroethane	ND	1.00									
n-Propylbenzene	ND	1.00									
Bromobenzene	ND	1.00									
1,3,5-Trimethylbenzene	ND	1.00									
2-Chlorotoluene	ND	1.00									
4-Chlorotoluene	ND	1.00									
tert-Butylbenzene	ND	1.00									
1,2,3-Trichloropropane	ND	1.00									
1,2,4-Trichlorobenzene	ND	2.00									
sec-Butylbenzene	ND	1.00									
4-Isopropyltoluene	ND	1.00									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3316** SampType: **MBLK** Units: **µg/L** Prep Date: **2/7/2012** RunNo: **3316**
Client ID: **MBLKW** Batch ID: **R3316** Analysis Date: **2/7/2012** SeqNo: **59092**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3-Dichlorobenzene	ND	1.00									
1,4-Dichlorobenzene	ND	1.00									
n-Butylbenzene	ND	1.00									
1,2-Dichlorobenzene	ND	1.00									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	1.00									
Hexachlorobutadiene	ND	4.00									
Naphthalene	ND	1.00									
1,2,3-Trichlorobenzene	ND	4.00									
Surr: 1-Bromo-4-fluorobenzene	10.1		10.00		101	79.2	120				
Surr: Dibromofluoromethane	10.1		10.00		101	76	114				
Surr: Toluene-d8	9.99		10.00		99.9	86.8	119				

Sample ID: **LCS-R3316** SampType: **LCS** Units: **µg/L** Prep Date: **2/7/2012** RunNo: **3316**
Client ID: **LCSW** Batch ID: **R3316** Analysis Date: **2/7/2012** SeqNo: **59093**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	9.03	1.00	10.00	0	90.3	62.3	136				
Benzene	8.76	1.00	10.00	0	87.6	73.9	125				
Trichloroethene (TCE)	9.21	1.00	10.00	0	92.1	59.7	125				
Toluene	8.55	1.00	10.00	0	85.5	73	126				
Tetrachloroethene (PCE)	8.42	1.00	8.000	0	105	50	116				
Chlorobenzene	8.98	1.00	10.00	0	89.8	75.1	121				
Surr: 1-Bromo-4-fluorobenzene	9.80		10.00		98.0	79.2	120				
Surr: Dibromofluoromethane	10.0		10.00		100	76	114				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **LCS-R3316** SampType: **LCS** Units: **µg/L** Prep Date: **2/7/2012** RunNo: **3316**
Client ID: **LCSW** Batch ID: **R3316** Analysis Date: **2/7/2012** SeqNo: **59093**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	10.0		10.00		101	86.8	119				

Sample ID: **1202025-027ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3316**
Client ID: **B-6** Batch ID: **R3316** Analysis Date: **2/8/2012** SeqNo: **59101**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00						0	0	30	
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	ND	1.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	1.00						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	1.00						0	0	30	
Methylene chloride	ND	1.00						0	0	30	
trans-1,2-Dichloroethene	ND	1.00						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	1.00						0	0	30	
1,1-Dichloroethane	3.23	1.00						3.360	3.95	30	
2,2-Dichloropropane	ND	2.00						0	0	30	
cis-1,2-Dichloroethene	ND	1.00						0	0	30	
Chloroform	ND	1.00						0	0	30	
1,1,1-Trichloroethane (TCA)	1.00	1.00						0.9600	4.08	30	
1,1-Dichloropropene	ND	1.00						0	0	30	
Carbon tetrachloride	ND	1.00						0	0	30	
1,2-Dichloroethane	ND	1.00						0	0	30	
Benzene	ND	1.00						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202025-027ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3316**
Client ID: **B-6** Batch ID: **R3316** Analysis Date: **2/8/2012** SeqNo: **59101**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene (TCE)	ND	1.00						0	0	30	
1,2-Dichloropropane	ND	1.00						0	0	30	
Bromodichloromethane	ND	1.00						0	0	30	
Dibromomethane	ND	1.00						0	0	30	
cis-1,3-Dichloropropene	ND	1.00						0	0	30	
Toluene	ND	1.00						0	0	30	
trans-1,3-Dichloropropene	ND	1.00						0	0	30	
1,1,2-Trichloroethane	ND	1.00						0	0	30	
1,3-Dichloropropane	ND	1.00						0	0	30	
Tetrachloroethene (PCE)	ND	1.00						0	0	30	
Dibromochloromethane	ND	1.00						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.0100						0	0	30	
Chlorobenzene	ND	1.00						0	0	30	
1,1,1,2-Tetrachloroethane	ND	1.00						0	0	30	
Ethylbenzene	ND	1.00						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	1.00						0	0	30	
Styrene	ND	1.00						0	0	30	
Isopropylbenzene	ND	1.00						0	0	30	
Bromoform	ND	1.00						0	0	30	
1,1,2,2-Tetrachloroethane	ND	1.00						0	0	30	
n-Propylbenzene	ND	1.00						0	0	30	
Bromobenzene	ND	1.00						0	0	30	
1,3,5-Trimethylbenzene	ND	1.00						0	0	30	
2-Chlorotoluene	ND	1.00						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202025-027ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3316**
Client ID: **B-6** Batch ID: **R3316** Analysis Date: **2/8/2012** SeqNo: **59101**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	1.00						0	0	30	
tert-Butylbenzene	ND	1.00						0	0	30	
1,2,3-Trichloropropane	ND	1.00						0	0	30	
1,2,4-Trichlorobenzene	ND	2.00						0	0	30	
sec-Butylbenzene	ND	1.00						0	0	30	
4-Isopropyltoluene	ND	1.00						0	0	30	
1,3-Dichlorobenzene	ND	1.00						0	0	30	
1,4-Dichlorobenzene	ND	1.00						0	0	30	
n-Butylbenzene	ND	1.00						0	0	30	
1,2-Dichlorobenzene	ND	1.00						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	1.00						0	0	30	
Hexachlorobutadiene	ND	4.00						0	0	30	
Naphthalene	ND	1.00						0	0	30	
1,2,3-Trichlorobenzene	ND	4.00						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	9.91		10.00		99.1	79.2	120		0		
Surr: Dibromofluoromethane	9.56		10.00		95.6	76	114		0		
Surr: Toluene-d8	9.86		10.00		98.6	86.8	119		0		

Sample ID: **1202025-041AMS** SampType: **MS** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3316**
Client ID: **B-9** Batch ID: **R3316** Analysis Date: **2/8/2012** SeqNo: **59105**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	7.98	1.00	10.00	0	79.8	54.9	139				
Benzene	7.79	1.00	10.00	0	77.9	70.7	126				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202025-041AMS** SampType: **MS** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3316**
Client ID: **B-9** Batch ID: **R3316** Analysis Date: **2/8/2012** SeqNo: **59105**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene (TCE)	8.13	1.00	10.00	0	81.3	51.8	131				
Toluene	7.70	1.00	10.00	0	77.0	72.4	122				
Tetrachloroethene (PCE)	7.13	1.00	8.000	0	89.1	50	121				
Chlorobenzene	8.09	1.00	10.00	0	80.9	68.3	123				
Surr: 1-Bromo-4-fluorobenzene	9.47		10.00		94.7	79.2	120				
Surr: Dibromofluoromethane	9.58		10.00		95.8	76	114				
Surr: Toluene-d8	10.1		10.00		101	86.8	119				

Sample ID: **1202045-015ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3316**
Client ID: **BATCH** Batch ID: **R3316** Analysis Date: **2/8/2012** SeqNo: **59109**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00						0	0	30	
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	ND	1.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	1.00						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	1.00						0	0	30	
Methylene chloride	ND	1.00						0	0	30	
trans-1,2-Dichloroethene	ND	1.00						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	1.00						0	0	30	
1,1-Dichloroethane	ND	1.00						0	0	30	
2,2-Dichloropropane	ND	2.00						0	0	30	
cis-1,2-Dichloroethene	ND	1.00						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *2/13/2012*

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202045-015ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3316**
Client ID: **BATCH** Batch ID: **R3316** Analysis Date: **2/8/2012** SeqNo: **59109**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloroform	ND	1.00						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	1.00						0	0	30	
1,1-Dichloropropene	ND	1.00						0	0	30	
Carbon tetrachloride	ND	1.00						0	0	30	
1,2-Dichloroethane	ND	1.00						0	0	30	
Benzene	ND	1.00						0	0	30	
Trichloroethene (TCE)	ND	1.00						0	0	30	
1,2-Dichloropropane	ND	1.00						0	0	30	
Bromodichloromethane	ND	1.00						0	0	30	
Dibromomethane	ND	1.00						0	0	30	
cis-1,3-Dichloropropene	ND	1.00						0	0	30	
Toluene	ND	1.00						0	0	30	R
trans-1,3-Dichloropropene	ND	1.00						0	0	30	
1,1,2-Trichloroethane	ND	1.00						0	0	30	
1,3-Dichloropropane	ND	1.00						0	0	30	
Tetrachloroethene (PCE)	ND	1.00						0	0	30	
Dibromochloromethane	ND	1.00						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.0100						0	0	30	
Chlorobenzene	ND	1.00						0	0	30	
1,1,1,2-Tetrachloroethane	ND	1.00						0	0	30	
Ethylbenzene	ND	1.00						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	R
o-Xylene	ND	1.00						0	0	30	R
Styrene	ND	1.00						0	0	30	
Isopropylbenzene	1.73	1.00						1.930	10.9	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202025
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202045-015ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/8/2012** RunNo: **3316**
Client ID: **BATCH** Batch ID: **R3316** Analysis Date: **2/8/2012** SeqNo: **59109**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromoform	ND	1.00						0	0	30	
1,1,2,2-Tetrachloroethane	ND	1.00						0	0	30	
n-Propylbenzene	4.21	1.00						5.130	19.7	30	
Bromobenzene	ND	1.00						0	0	30	
1,3,5-Trimethylbenzene	ND	1.00						0	0	30	
2-Chlorotoluene	ND	1.00						0	0	30	
4-Chlorotoluene	ND	1.00						0	0	30	
tert-Butylbenzene	ND	1.00						0	0	30	
1,2,3-Trichloropropane	ND	1.00						0	0	30	
1,2,4-Trichlorobenzene	ND	2.00						0	0	30	
sec-Butylbenzene	2.48	1.00						2.910	16.0	30	
4-Isopropyltoluene	ND	1.00						0	0	30	R
1,3-Dichlorobenzene	ND	1.00						0	0	30	
1,4-Dichlorobenzene	ND	1.00						0	0	30	
n-Butylbenzene	6.03	1.00						7.670	23.9	30	
1,2-Dichlorobenzene	ND	1.00						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	1.00						0	0	30	
Hexachlorobutadiene	ND	4.00						0	0	30	
Naphthalene	11.7	1.00						12.91	9.92	30	
1,2,3-Trichlorobenzene	ND	4.00						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	9.82		10.00		98.2	79.2	120		0		
Surr: Dibromofluoromethane	9.32		10.00		93.2	76	114		0		
Surr: Toluene-d8	10.0		10.00		101	86.8	119		0		

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Sample Log-In Check List

Client Name: **ATC**	Work Order Number: **1202025**
Logged by: **Troy Zehr**	Date Received: **2/3/2012 1:50:00 PM**

Chain of Custody

1.	Were custodial seals intact?	Yes	☐	No	☐	Not Present	☑
2.	Is Chain of Custody complete?	Yes	☑	No	☐	Not Present	☐
3.	How was the sample delivered?	Client					

Log In

4.	Coolers are present?	Yes	☑	No	☐	NA	☐
5.	Was an attempt made to cool the samples?	Yes	☑	No	☐	NA	☐
6.	Were all coolers received at a temperature of >0° C to 10.0°C	Yes	☑	No	☐	NA	☐
7.	Sample(s) in proper container(s)?	Yes	☑	No	☐		
8.	Sufficient sample volume for indicated test(s)?	Yes	☑	No	☐		
9.	Are samples properly preserved?	Yes	☑	No	☐		
10.	Was preservative added to bottles?	Yes	☐	No	☑	NA	☐
11.	Is there headspace present in VOA vials?	Yes	☐	No	☑	NA	☐
12.	Did all sample containers arrive in good condition?(unbroken)	Yes	☑	No	☐		
13.	Does paperwork match bottle labels?	Yes	☑	No	☐		
14.	Are matrices correctly identified on Chain of Custody?	Yes	☑	No	☐		
15.	Is it clear what analyses were requested?	Yes	☑	No	☐		
16.	Were all holding times able to be met?	Yes	☑	No	☐		

Special Handling (if applicable)

17.	Was client notified of all discrepancies with this order?	Yes	☐	No	☐	NA	☑

Person Notified: _____ Date: _____

By Whom: _____ Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

18. Additional remarks/Disrepancies

Item Information

Item #	Temp °C	Condition
Cooler 1	2.2	Good
Cooler 2	4.3	Good

Fremont Analytical

Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): 1202025

Date: 2/3/12 Page: 1 of: 5

Client: ATC Associates
Address:
City, State, Zip
Tel: 206-781-1449
Reports To (PM): Hillary Williams
Fax:
Email:

Project Name: 11th and Union
Location: Seattle, WA
Collected by: M. Munson
Project No: 76.75424.0002

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	PTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SIM VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)**	Comments/Depth
1	B-1-3'	2/2/12	13:45	Soil	X					X									
2	B-1-6'		13:55	Soil	X					X									
3	B-1-8'		14:05	Soil	X					X									Hold
4	B-1		14:30	water	X					X									
5	B-2-3'		13:10	Soil	X					X									
6	B-2-6'		13:20	Soil	X					X									
7	B-2-9'		13:30	Soil	X					X									Hold
8	B-2		14:00	water	X					X									
9	B-3-3'		11:45	soil	X					X									Hold
10	B-3-6'		11:55	Soil	X					X									

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x	2/3/12 13:50	x	2/3/12 1350
Relinquished	Date/Time	Received	Date/Time
x		x	

TAT --> Next Day 2 Day 3 Day STD

Distribution: White - Lab, Yellow - File, Pink - Originator

www.fremontanalytical.com

Chain of Custody Record

Fremont Analytical

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (Internal): _____

Date: 2/3/12 Page: 2 of: 5

Client: ATC Associates
Address:
City, State, Zip
Tel: 206-781-4499
Reports To (PM): Hillary Williams Fax:
Email:

Project Name: 14th and Union
Location: Seattle, WA
Collected by: M. Newman
Project No: 76.75424.0002

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021D	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOC (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)**	Comments/Depth
1	B-3-8.0'	2/2/12	1205	Soil	X				X										Hold
2	B-3	"	17:00	water	X				X										
3	B-4-3'		10:40	Soil	X				X										Hold
4	B-4-6'		11:08	Soil	X				X										
5	B-4-8'		11:25	Soil	X				X										Hold
6	B-4		12:00	water	X				X										
7	B-5-4.0'		15:15	Soil	X				X										Hold
8	B-5-8.0'		15:25	Soil	X				X										
9	B-5-12.0'		15:35	Soil	X				X										
10	B-5-16.0'		15:45	Soil	X				X										Hold

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x	2/3/12 13:50	x	2/3/12 1350
Relinquished	Date/Time	Received	Date/Time
x		x	

TAT --> Next Day 2 Day 3 Day (STD)

Distribution: White - Lab, Yellow - File, Pink - Originator

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Chain of Custody Record

Fremont Analytical

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Date: 2/3/12

Laboratory Project No (internal): _____

Page: 3 of: 5

Client: ATC Associates
Address:
City, State, Zip
Tel: 706-781-1499

Project Name: 11th and Union
Location: Seattle, WA
Collected by: M. Neuman

Reports To (PM): Hilary Williams
Fax:
Email:

Project No: 76.75424.0002

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOC (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)**	Comments/Depth
1	B-5-20'	2/2/12	15:55	Soil	X					X									Hold
2	B-5	2/2/12	16:15	Water	X					X									
3	B-6-4'	2/3/12	9:30	Soil	X					X									Hold
4	B-6-8'		9:40	Soil	X					X									
5	B-6-12'		9:50	Soil	X					X									Hold
6	B-6-16'		10:00	Soil	X					X									Hold
7	B-6		10:30	Water	X					X									
8	B-8-8'		8:10	Soil	X					X									
9	B-8-12'		8:20	Soil	X					X									Hold
10	B-8-16'		8:30	Soil	X					X									Hold

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x	2/3/12 13:50	x	2/3/12 1350
Relinquished	Date/Time	Received	Date/Time
x		x	

TAT --> Next Day 2 Day 3 Day (STD)

Distribution: White - Lab, Yellow - File, Pink - Originator

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Fremont Analytical

Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): _____

Date: 2/3/12 Page: 4 of: 5

Client: ATC Associates
Address:
City, State, Zip: Tel:
Reports To (PM): Hillary Williams Fax: Email:

Project Name: 11th and union
Location: Seattle, WA
Collected by: M. Newman
Project No: 76-754240.002

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) | Dissolved (D)	Anions (IC)**	Comments/Depth
1	B-8	2/3/12	9:00	Water	X					X									
2	B-7-4'		11:00	Soil	X					X									Hold
3	B-7-8'		11:10	Soil	X					X									
4	B-7-12'		11:20	Soil	X					X									Hold
5	B-7-16'		11:30	Soil	X					X									Hold
6	B-7		12:00	Water	X					X									X
7	B-9-4'		12:20	Soil	X					X									Hold
8	B-9-8'		12:30	Soil	X					X									
9	B-9-12'		12:40	Soil	X					X									Hold
10	B-9-16'		12:50	Soil	X					X									Hold

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks: 5-Day

Relinquished	Date/Time	Received	Date/Time
x	2/3/12 15:50	x	2/3/12 1350
Relinquished	Date/Time	Received	Date/Time
x		x	

TAT --> Next Day 2 Day 3 Day STD

Distribution: White - Lab, Yellow - File, Pink - Originator

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Chain of Custody Record

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Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): _____

Date: 2/3/12

Page: 5 of: 5

Client: ATC

Project Name: 11th and Union

Address: _____

Location: Seattle, WA

City, State, Zip _____ Tel: _____

Collected by: M. Williams

Reports To (PM): M. W. Williams Fax: Email: Project No:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SGMI VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) | Dissolved (D)	Anions ((Cr)**		Comments/Depth
1	B-9	2/3/12	13:30	water	X					X										
2	Trip Blank				X					X (TPH)										
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x	2/3/12 13:50	x	2/3/12 1350
Relinquished	Date/Time	Received	Date/Time
x		x	

TAT -> Next Day 2 Day 3 Day (STD)

Distribution: White - Lab, Yellow - File, Pink - Originator

www.fremontanalytical.com

1311 N. 35th St.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

ATC Associates, Inc.
Hillary Williams
6347 Seaview Ave NW
Seattle, Washington 98107

RE: 11th and Union
Lab ID: 1202148

March 02, 2012

Attention Hillary Williams:

Fremont Analytical, Inc. received 20 sample(s) on 2/24/2012 for the analyses presented in the following report.

Hydrocarbon Identification by NWTPH-HCID
Sample Moisture (Percent Moisture)
Volatile Organic Compounds by EPA Method 8260

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Michael Dee
Sr. Chemist / Principal

Date: *03/02/2012*

CLIENT: ATC Associates, Inc.
Project: 11th and Union
Lab Order: 1202148

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1202148-001	PB-3-5'	02/24/2012 9:50 AM	02/24/2012 4:10 PM
1202148-002	PB-3-10'	02/24/2012 10:00 AM	02/24/2012 4:10 PM
1202148-003	PB-3-15'	02/24/2012 10:10 AM	02/24/2012 4:10 PM
1202148-004	PB-3-20'	02/24/2012 10:15 AM	02/24/2012 4:10 PM
1202148-005	PB-3-25'	02/24/2012 10:30 AM	02/24/2012 4:10 PM
1202148-006	PB-3-30'	02/24/2012 10:35 AM	02/24/2012 4:10 PM
1202148-007	PB-3	02/24/2012 10:20 AM	02/24/2012 4:10 PM
1202148-008	PB-2-5'	02/24/2012 11:10 AM	02/24/2012 4:10 PM
1202148-009	PB-2-10'	02/24/2012 11:20 AM	02/24/2012 4:10 PM
1202148-010	PB-2-15'	02/24/2012 11:30 AM	02/24/2012 4:10 PM
1202148-011	PB-2-20'	02/24/2012 11:50 AM	02/24/2012 4:10 PM
1202148-012	PB-2-25'	02/24/2012 12:10 PM	02/24/2012 4:10 PM
1202148-013	PB-2	02/24/2012 11:40 AM	02/24/2012 4:10 PM
1202148-014	PB-1-5'	02/24/2012 1:30 PM	02/24/2012 4:10 PM
1202148-015	PB-1-10'	02/24/2012 1:40 PM	02/24/2012 4:10 PM
1202148-016	PB-1-15'	02/24/2012 1:50 PM	02/24/2012 4:10 PM
1202148-017	PB-1-20'	02/24/2012 2:10 PM	02/24/2012 4:10 PM
1202148-018	PB-1	02/24/2012 2:00 PM	02/24/2012 4:10 PM
1202148-019	Trip Blank	02/24/2012 12:00 AM	02/24/2012 4:10 PM
1202148-020	Trip Blank	02/24/2012 12:00 AM	02/24/2012 4:10 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **1202148**
Date: **3/2/2012**

CLIENT: ATC Associates, Inc.
Project: 11th and Union

I. SAMPLE RECEIPT:
All samples were received intact. The internal ice chest temperatures were measured on receipt and are recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:
Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 10:10:00 AM
Project: 11th and Union
Lab ID: 1202148-003
Matrix: Soil
Client Sample ID: PB-3-15'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1960		Analyst: EM
Gasoline	ND	18.8		mg/Kg-dry	1	2/29/2012 4:57:00 AM
Mineral Spirits	ND	28.1		mg/Kg-dry	1	2/29/2012 4:57:00 AM
Kerosene	ND	46.9		mg/Kg-dry	1	2/29/2012 4:57:00 AM
Diesel (Fuel Oil)	ND	46.9		mg/Kg-dry	1	2/29/2012 4:57:00 AM
Heavy Oil	ND	93.8		mg/Kg-dry	1	2/29/2012 4:57:00 AM
Mineral Oil	ND	93.8		mg/Kg-dry	1	2/29/2012 4:57:00 AM
Surr: 2-Fluorobiphenyl	97.0	70-130		%REC	1	2/29/2012 4:57:00 AM
Surr: o-Terphenyl	108	70-130		%REC	1	2/29/2012 4:57:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0477		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Chloromethane	ND	0.0477		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Vinyl chloride	ND	0.00159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Bromomethane	ND	0.0715		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0397		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Chloroethane	ND	0.0477		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,1-Dichloroethene	ND	0.0397		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Methylene chloride	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
trans-1,2-Dichloroethene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0397		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,1-Dichloroethane	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
2,2-Dichloropropane	ND	0.0397		mg/Kg-dry	1	3/1/2012 5:50:00 PM
cis-1,2-Dichloroethene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Chloroform	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,1-Dichloropropene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Carbon tetrachloride	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,2-Dichloroethane	ND	0.0238		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Benzene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Trichloroethene (TCE)	ND	0.0238		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,2-Dichloropropane	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Bromodichloromethane	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Dibromomethane	ND	0.0318		mg/Kg-dry	1	3/1/2012 5:50:00 PM
cis-1,3-Dichloropropene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 10:10:00 AM
Project: 11th and Union
Lab ID: 1202148-003
Matrix: Soil
Client Sample ID: PB-3-15'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1975 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Toluene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
trans-1,3-Dichloropropene	ND	0.0238		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,1,2-Trichloroethane	ND	0.0238		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,3-Dichloropropane	ND	0.0397		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Tetrachloroethene (PCE)	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Dibromochloromethane	ND	0.0238		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,2-Dibromoethane (EDB)	ND	0.00397		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Chlorobenzene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0238		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Ethylbenzene	ND	0.0238		mg/Kg-dry	1	3/1/2012 5:50:00 PM
m,p-Xylene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
o-Xylene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Styrene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Isopropylbenzene	ND	0.0636		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Bromoform	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
n-Propylbenzene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Bromobenzene	ND	0.0238		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,3,5-Trimethylbenzene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
2-Chlorotoluene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
4-Chlorotoluene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
tert-Butylbenzene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,2,3-Trichloropropane	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,2,4-Trichlorobenzene	ND	0.0397		mg/Kg-dry	1	3/1/2012 5:50:00 PM
sec-Butylbenzene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
4-Isopropyltoluene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,3-Dichlorobenzene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,4-Dichlorobenzene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
n-Butylbenzene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,2-Dichlorobenzene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0238		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,2,4-Trimethylbenzene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Hexachlorobutadiene	ND	0.0795		mg/Kg-dry	1	3/1/2012 5:50:00 PM
Naphthalene	ND	0.0238		mg/Kg-dry	1	3/1/2012 5:50:00 PM
1,2,3-Trichlorobenzene	ND	0.0159		mg/Kg-dry	1	3/1/2012 5:50:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 10:10:00 AM
Project: 11th and Union
Lab ID: 1202148-003
Matrix: Soil
Client Sample ID: PB-3-15'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Surr: 1-Bromo-4-fluorobenzene	110	63.1-141		%REC	1	3/1/2012 5:50:00 PM
Surr: Dibromofluoromethane	99.9	67.6-119		%REC	1	3/1/2012 5:50:00 PM
Surr: Toluene-d8	101	78.5-126		%REC	1	3/1/2012 5:50:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3526		Analyst: EM
Percent Moisture	9.95			wt%	1	3/2/2012 9:45:25 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 10:15:00 AM
Project: 11th and Union
Lab ID: 1202148-004
Matrix: Soil
Client Sample ID: PB-3-20'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1960		Analyst: EM
Gasoline	ND	18.1		mg/Kg-dry	1	2/29/2012 5:52:00 AM
Mineral Spirits	ND	27.2		mg/Kg-dry	1	2/29/2012 5:52:00 AM
Kerosene	ND	45.3		mg/Kg-dry	1	2/29/2012 5:52:00 AM
Diesel (Fuel Oil)	ND	45.3		mg/Kg-dry	1	2/29/2012 5:52:00 AM
Heavy Oil	ND	90.5		mg/Kg-dry	1	2/29/2012 5:52:00 AM
Mineral Oil	ND	90.5		mg/Kg-dry	1	2/29/2012 5:52:00 AM
Surr: 2-Fluorobiphenyl	101	70-130		%REC	1	2/29/2012 5:52:00 AM
Surr: o-Terphenyl	109	70-130		%REC	1	2/29/2012 5:52:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0542		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Chloromethane	ND	0.0542		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Vinyl chloride	ND	0.00181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Bromomethane	ND	0.0814		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0452		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Chloroethane	ND	0.0542		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,1-Dichloroethene	ND	0.0452		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Methylene chloride	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
trans-1,2-Dichloroethene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0452		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,1-Dichloroethane	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
2,2-Dichloropropane	ND	0.0452		mg/Kg-dry	1	3/1/2012 6:52:00 PM
cis-1,2-Dichloroethene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Chloroform	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,1-Dichloropropene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Carbon tetrachloride	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,2-Dichloroethane	ND	0.0271		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Benzene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Trichloroethene (TCE)	ND	0.0271		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,2-Dichloropropane	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Bromodichloromethane	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Dibromomethane	ND	0.0362		mg/Kg-dry	1	3/1/2012 6:52:00 PM
cis-1,3-Dichloropropene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 10:15:00 AM
Project: 11th and Union
Lab ID: 1202148-004
Matrix: Soil
Client Sample ID: PB-3-20'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1975 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Toluene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
trans-1,3-Dichloropropene	ND	0.0271		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,1,2-Trichloroethane	ND	0.0271		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,3-Dichloropropane	ND	0.0452		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Tetrachloroethene (PCE)	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Dibromochloromethane	ND	0.0271		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,2-Dibromoethane (EDB)	ND	0.00452		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Chlorobenzene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0271		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Ethylbenzene	ND	0.0271		mg/Kg-dry	1	3/1/2012 6:52:00 PM
m,p-Xylene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
o-Xylene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Styrene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Isopropylbenzene	ND	0.0723		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Bromoform	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
n-Propylbenzene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Bromobenzene	ND	0.0271		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,3,5-Trimethylbenzene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
2-Chlorotoluene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
4-Chlorotoluene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
tert-Butylbenzene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,2,3-Trichloropropane	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,2,4-Trichlorobenzene	ND	0.0452		mg/Kg-dry	1	3/1/2012 6:52:00 PM
sec-Butylbenzene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
4-Isopropyltoluene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,3-Dichlorobenzene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,4-Dichlorobenzene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
n-Butylbenzene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,2-Dichlorobenzene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0271		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,2,4-Trimethylbenzene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Hexachlorobutadiene	ND	0.0904		mg/Kg-dry	1	3/1/2012 6:52:00 PM
Naphthalene	ND	0.0271		mg/Kg-dry	1	3/1/2012 6:52:00 PM
1,2,3-Trichlorobenzene	ND	0.0181		mg/Kg-dry	1	3/1/2012 6:52:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 10:15:00 AM
Project: 11th and Union
Lab ID: 1202148-004
Matrix: Soil
Client Sample ID: PB-3-20'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Surr: 1-Bromo-4-fluorobenzene	109	63.1-141		%REC	1	3/1/2012 6:52:00 PM
Surr: Dibromofluoromethane	101	67.6-119		%REC	1	3/1/2012 6:52:00 PM
Surr: Toluene-d8	104	78.5-126		%REC	1	3/1/2012 6:52:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3526		Analyst: EM
Percent Moisture	7.18			wt%	1	3/2/2012 9:45:25 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 10:30:00 AM
Project: 11th and Union
Lab ID: 1202148-005
Matrix: Soil
Client Sample ID: PB-3-25'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1960		Analyst: EM
Gasoline	ND	19.0		mg/Kg-dry	1	2/29/2012 6:20:00 AM
Mineral Spirits	ND	28.5		mg/Kg-dry	1	2/29/2012 6:20:00 AM
Kerosene	ND	47.4		mg/Kg-dry	1	2/29/2012 6:20:00 AM
Diesel (Fuel Oil)	ND	47.4		mg/Kg-dry	1	2/29/2012 6:20:00 AM
Heavy Oil	ND	94.9		mg/Kg-dry	1	2/29/2012 6:20:00 AM
Mineral Oil	ND	94.9		mg/Kg-dry	1	2/29/2012 6:20:00 AM
Surr: 2-Fluorobiphenyl	98.1	70-130		%REC	1	2/29/2012 6:20:00 AM
Surr: o-Terphenyl	109	70-130		%REC	1	2/29/2012 6:20:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0482		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Chloromethane	ND	0.0482		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Vinyl chloride	ND	0.00161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Bromomethane	ND	0.0722		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0401		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Chloroethane	ND	0.0482		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,1-Dichloroethene	ND	0.0401		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Methylene chloride	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
trans-1,2-Dichloroethene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0401		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,1-Dichloroethane	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
2,2-Dichloropropane	ND	0.0401		mg/Kg-dry	1	3/1/2012 7:24:00 PM
cis-1,2-Dichloroethene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Chloroform	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,1-Dichloropropene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Carbon tetrachloride	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,2-Dichloroethane	ND	0.0241		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Benzene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Trichloroethene (TCE)	ND	0.0241		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,2-Dichloropropane	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Bromodichloromethane	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Dibromomethane	ND	0.0321		mg/Kg-dry	1	3/1/2012 7:24:00 PM
cis-1,3-Dichloropropene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 10:30:00 AM
Project: 11th and Union
Lab ID: 1202148-005
Matrix: Soil
Client Sample ID: PB-3-25'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1975 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Toluene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
trans-1,3-Dichloropropene	ND	0.0241		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,1,2-Trichloroethane	ND	0.0241		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,3-Dichloropropane	ND	0.0401		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Tetrachloroethene (PCE)	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Dibromochloromethane	ND	0.0241		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,2-Dibromoethane (EDB)	ND	0.00401		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Chlorobenzene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0241		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Ethylbenzene	ND	0.0241		mg/Kg-dry	1	3/1/2012 7:24:00 PM
m,p-Xylene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
o-Xylene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Styrene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Isopropylbenzene	ND	0.0642		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Bromoform	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
n-Propylbenzene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Bromobenzene	ND	0.0241		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,3,5-Trimethylbenzene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
2-Chlorotoluene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
4-Chlorotoluene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
tert-Butylbenzene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,2,3-Trichloropropane	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,2,4-Trichlorobenzene	ND	0.0401		mg/Kg-dry	1	3/1/2012 7:24:00 PM
sec-Butylbenzene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
4-Isopropyltoluene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,3-Dichlorobenzene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,4-Dichlorobenzene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
n-Butylbenzene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,2-Dichlorobenzene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0241		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,2,4-Trimethylbenzene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Hexachlorobutadiene	ND	0.0803		mg/Kg-dry	1	3/1/2012 7:24:00 PM
Naphthalene	ND	0.0241		mg/Kg-dry	1	3/1/2012 7:24:00 PM
1,2,3-Trichlorobenzene	ND	0.0161		mg/Kg-dry	1	3/1/2012 7:24:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 10:30:00 AM
Project: 11th and Union
Lab ID: 1202148-005
Matrix: Soil
Client Sample ID: PB-3-25'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Surr: 1-Bromo-4-fluorobenzene	111	63.1-141		%REC	1	3/1/2012 7:24:00 PM
Surr: Dibromofluoromethane	99.3	67.6-119		%REC	1	3/1/2012 7:24:00 PM
Surr: Toluene-d8	101	78.5-126		%REC	1	3/1/2012 7:24:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3526		Analyst: EM
Percent Moisture	11.7			wt%	1	3/2/2012 9:45:25 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 10:20:00 AM
Project: 11th and Union
Lab ID: 1202148-007
Matrix: Water
Client Sample ID: PB-3

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1967		Analyst: EM
Gasoline	ND	400		µg/L	1	3/1/2012 8:05:00 AM
Mineral Spirits	ND	500		µg/L	1	3/1/2012 8:05:00 AM
Kerosene	ND	500		µg/L	1	3/1/2012 8:05:00 AM
Diesel (Fuel Oil)	ND	500		µg/L	1	3/1/2012 8:05:00 AM
Heavy Oil	ND	500		µg/L	1	3/1/2012 8:05:00 AM
Mineral Oil	ND	500		µg/L	1	3/1/2012 8:05:00 AM
Surr: 2-Fluorobiphenyl	76.3	70-130		%REC	1	3/1/2012 8:05:00 AM
Surr: o-Terphenyl	77.4	70-130		%REC	1	3/1/2012 8:05:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3472		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Chloromethane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Vinyl chloride	ND	0.200		µg/L	1	2/25/2012 4:17:00 AM
Bromomethane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Chloroethane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Methylene chloride	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/25/2012 4:17:00 AM
cis-1,2-Dichloroethene	1.86	1.00		µg/L	1	2/25/2012 4:17:00 AM
Chloroform	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Benzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Trichloroethene (TCE)	24.7	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Dibromomethane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 10:20:00 AM
Project: 11th and Union
Lab ID: 1202148-007
Matrix: Water
Client Sample ID: PB-3

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3472		Analyst: PH
Toluene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/25/2012 4:17:00 AM
Chlorobenzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Ethylbenzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
m,p-Xylene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
o-Xylene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Styrene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Isopropylbenzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Bromoform	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
n-Propylbenzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Bromobenzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
2-Chlorotoluene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
tert-Butylbenzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/25/2012 4:17:00 AM
sec-Butylbenzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
n-Butylbenzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/25/2012 4:17:00 AM
Naphthalene	ND	1.00		µg/L	1	2/25/2012 4:17:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/25/2012 4:17:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 10:20:00 AM
Project: 11th and Union
Lab ID: 1202148-007
Matrix: Water
Client Sample ID: PB-3

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3472		Analyst: PH
Surr: 1-Bromo-4-fluorobenzene	95.5	79.2-120		%REC	1	2/25/2012 4:17:00 AM
Surr: Dibromofluoromethane	96.7	76-114		%REC	1	2/25/2012 4:17:00 AM
Surr: Toluene-d8	104	86.8-119		%REC	1	2/25/2012 4:17:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 11:10:00 AM
Project: 11th and Union
Lab ID: 1202148-008
Matrix: Soil
Client Sample ID: PB-2-5'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1960		Analyst: EM
Gasoline	ND	20.4		mg/Kg-dry	1	2/29/2012 6:48:00 AM
Mineral Spirits	ND	30.6		mg/Kg-dry	1	2/29/2012 6:48:00 AM
Kerosene	ND	50.9		mg/Kg-dry	1	2/29/2012 6:48:00 AM
Diesel (Fuel Oil)	ND	50.9		mg/Kg-dry	1	2/29/2012 6:48:00 AM
Heavy Oil	ND	102		mg/Kg-dry	1	2/29/2012 6:48:00 AM
Mineral Oil	ND	102		mg/Kg-dry	1	2/29/2012 6:48:00 AM
Surr: 2-Fluorobiphenyl	97.7	70-130		%REC	1	2/29/2012 6:48:00 AM
Surr: o-Terphenyl	108	70-130		%REC	1	2/29/2012 6:48:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0595		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Chloromethane	ND	0.0595		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Vinyl chloride	ND	0.00198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Bromomethane	ND	0.0893		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0496		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Chloroethane	ND	0.0595		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,1-Dichloroethene	ND	0.0496		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Methylene chloride	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
trans-1,2-Dichloroethene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0496		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,1-Dichloroethane	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
2,2-Dichloropropane	ND	0.0496		mg/Kg-dry	1	3/1/2012 7:55:00 PM
cis-1,2-Dichloroethene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Chloroform	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,1-Dichloropropene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Carbon tetrachloride	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,2-Dichloroethane	ND	0.0298		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Benzene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Trichloroethene (TCE)	ND	0.0298		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,2-Dichloropropane	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Bromodichloromethane	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Dibromomethane	ND	0.0397		mg/Kg-dry	1	3/1/2012 7:55:00 PM
cis-1,3-Dichloropropene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 11:10:00 AM
Project: 11th and Union
Lab ID: 1202148-008
Matrix: Soil
Client Sample ID: PB-2-5'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Toluene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
trans-1,3-Dichloropropene	ND	0.0298		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,1,2-Trichloroethane	ND	0.0298		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,3-Dichloropropane	ND	0.0496		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Tetrachloroethene (PCE)	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Dibromochloromethane	ND	0.0298		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,2-Dibromoethane (EDB)	ND	0.00496		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Chlorobenzene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0298		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Ethylbenzene	ND	0.0298		mg/Kg-dry	1	3/1/2012 7:55:00 PM
m,p-Xylene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
o-Xylene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Styrene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Isopropylbenzene	ND	0.0794		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Bromoform	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
n-Propylbenzene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Bromobenzene	ND	0.0298		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,3,5-Trimethylbenzene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
2-Chlorotoluene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
4-Chlorotoluene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
tert-Butylbenzene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,2,3-Trichloropropane	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,2,4-Trichlorobenzene	ND	0.0496		mg/Kg-dry	1	3/1/2012 7:55:00 PM
sec-Butylbenzene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
4-Isopropyltoluene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,3-Dichlorobenzene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,4-Dichlorobenzene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
n-Butylbenzene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,2-Dichlorobenzene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0298		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,2,4-Trimethylbenzene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Hexachlorobutadiene	ND	0.0992		mg/Kg-dry	1	3/1/2012 7:55:00 PM
Naphthalene	ND	0.0298		mg/Kg-dry	1	3/1/2012 7:55:00 PM
1,2,3-Trichlorobenzene	ND	0.0198		mg/Kg-dry	1	3/1/2012 7:55:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 11:10:00 AM
Project: 11th and Union
Lab ID: 1202148-008
Matrix: Soil
Client Sample ID: PB-2-5'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Surr: 1-Bromo-4-fluorobenzene	110	63.1-141		%REC	1	3/1/2012 7:55:00 PM
Surr: Dibromofluoromethane	101	67.6-119		%REC	1	3/1/2012 7:55:00 PM
Surr: Toluene-d8	101	78.5-126		%REC	1	3/1/2012 7:55:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3526		Analyst: EM
Percent Moisture	16.2			wt%	1	3/2/2012 9:45:25 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 11:20:00 AM
Project: 11th and Union
Lab ID: 1202148-009
Matrix: Soil
Client Sample ID: PB-2-10'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1960		Analyst: EM
Gasoline	ND	20.2		mg/Kg-dry	1	2/29/2012 7:15:00 AM
Mineral Spirits	ND	30.2		mg/Kg-dry	1	2/29/2012 7:15:00 AM
Kerosene	ND	50.4		mg/Kg-dry	1	2/29/2012 7:15:00 AM
Diesel (Fuel Oil)	ND	50.4		mg/Kg-dry	1	2/29/2012 7:15:00 AM
Heavy Oil	ND	101		mg/Kg-dry	1	2/29/2012 7:15:00 AM
Mineral Oil	ND	101		mg/Kg-dry	1	2/29/2012 7:15:00 AM
Surr: 2-Fluorobiphenyl	95.9	70-130		%REC	1	2/29/2012 7:15:00 AM
Surr: o-Terphenyl	106	70-130		%REC	1	2/29/2012 7:15:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0557		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Chloromethane	ND	0.0557		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Vinyl chloride	ND	0.00186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Bromomethane	ND	0.0836		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0464		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Chloroethane	ND	0.0557		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,1-Dichloroethene	ND	0.0464		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Methylene chloride	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
trans-1,2-Dichloroethene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0464		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,1-Dichloroethane	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
2,2-Dichloropropane	ND	0.0464		mg/Kg-dry	1	3/2/2012 2:39:00 AM
cis-1,2-Dichloroethene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Chloroform	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,1-Dichloropropene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Carbon tetrachloride	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,2-Dichloroethane	ND	0.0279		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Benzene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Trichloroethene (TCE)	ND	0.0279		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,2-Dichloropropane	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Bromodichloromethane	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Dibromomethane	ND	0.0372		mg/Kg-dry	1	3/2/2012 2:39:00 AM
cis-1,3-Dichloropropene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 11:20:00 AM
Project: 11th and Union
Lab ID: 1202148-009
Matrix: Soil
Client Sample ID: PB-2-10'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1975 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Toluene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
trans-1,3-Dichloropropene	ND	0.0279		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,1,2-Trichloroethane	ND	0.0279		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,3-Dichloropropane	ND	0.0464		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Tetrachloroethene (PCE)	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Dibromochloromethane	ND	0.0279		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,2-Dibromoethane (EDB)	ND	0.00464		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Chlorobenzene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0279		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Ethylbenzene	ND	0.0279		mg/Kg-dry	1	3/2/2012 2:39:00 AM
m,p-Xylene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
o-Xylene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Styrene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Isopropylbenzene	ND	0.0743		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Bromoform	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
n-Propylbenzene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Bromobenzene	ND	0.0279		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,3,5-Trimethylbenzene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
2-Chlorotoluene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
4-Chlorotoluene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
tert-Butylbenzene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,2,3-Trichloropropane	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,2,4-Trichlorobenzene	ND	0.0464		mg/Kg-dry	1	3/2/2012 2:39:00 AM
sec-Butylbenzene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
4-Isopropyltoluene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,3-Dichlorobenzene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,4-Dichlorobenzene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
n-Butylbenzene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,2-Dichlorobenzene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0279		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,2,4-Trimethylbenzene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Hexachlorobutadiene	ND	0.0929		mg/Kg-dry	1	3/2/2012 2:39:00 AM
Naphthalene	ND	0.0279		mg/Kg-dry	1	3/2/2012 2:39:00 AM
1,2,3-Trichlorobenzene	ND	0.0186		mg/Kg-dry	1	3/2/2012 2:39:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 11:20:00 AM
Project: 11th and Union
Lab ID: 1202148-009
Matrix: Soil
Client Sample ID: PB-2-10'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Surr: 1-Bromo-4-fluorobenzene	108	63.1-141		%REC	1	3/2/2012 2:39:00 AM
Surr: Dibromofluoromethane	102	67.6-119		%REC	1	3/2/2012 2:39:00 AM
Surr: Toluene-d8	104	78.5-126		%REC	1	3/2/2012 2:39:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3526		Analyst: EM
Percent Moisture	15.2			wt%	1	3/2/2012 9:45:25 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 11:30:00 AM
Project: 11th and Union
Lab ID: 1202148-010
Matrix: Soil
Client Sample ID: PB-2-15'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1960		Analyst: EM
Gasoline	ND	19.5		mg/Kg-dry	1	2/29/2012 7:43:00 AM
Mineral Spirits	ND	29.2		mg/Kg-dry	1	2/29/2012 7:43:00 AM
Kerosene	ND	48.7		mg/Kg-dry	1	2/29/2012 7:43:00 AM
Diesel (Fuel Oil)	ND	48.7		mg/Kg-dry	1	2/29/2012 7:43:00 AM
Heavy Oil	ND	97.4		mg/Kg-dry	1	2/29/2012 7:43:00 AM
Mineral Oil	ND	97.4		mg/Kg-dry	1	2/29/2012 7:43:00 AM
Surr: 2-Fluorobiphenyl	100	70-130		%REC	1	2/29/2012 7:43:00 AM
Surr: o-Terphenyl	108	70-130		%REC	1	2/29/2012 7:43:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0502		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Chloromethane	ND	0.0502		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Vinyl chloride	ND	0.00167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Bromomethane	ND	0.0753		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0418		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Chloroethane	ND	0.0502		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,1-Dichloroethene	ND	0.0418		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Methylene chloride	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
trans-1,2-Dichloroethene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0418		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,1-Dichloroethane	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
2,2-Dichloropropane	ND	0.0418		mg/Kg-dry	1	3/2/2012 3:10:00 AM
cis-1,2-Dichloroethene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Chloroform	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,1-Dichloropropene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Carbon tetrachloride	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,2-Dichloroethane	ND	0.0251		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Benzene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Trichloroethene (TCE)	ND	0.0251		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,2-Dichloropropane	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Bromodichloromethane	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Dibromomethane	ND	0.0335		mg/Kg-dry	1	3/2/2012 3:10:00 AM
cis-1,3-Dichloropropene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 11:30:00 AM
Project: 11th and Union
Lab ID: 1202148-010
Matrix: Soil
Client Sample ID: PB-2-15'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1975 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Toluene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
trans-1,3-Dichloropropene	ND	0.0251		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,1,2-Trichloroethane	ND	0.0251		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,3-Dichloropropane	ND	0.0418		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Tetrachloroethene (PCE)	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Dibromochloromethane	ND	0.0251		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,2-Dibromoethane (EDB)	ND	0.00418		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Chlorobenzene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0251		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Ethylbenzene	ND	0.0251		mg/Kg-dry	1	3/2/2012 3:10:00 AM
m,p-Xylene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
o-Xylene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Styrene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Isopropylbenzene	ND	0.0669		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Bromoform	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
n-Propylbenzene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Bromobenzene	ND	0.0251		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,3,5-Trimethylbenzene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
2-Chlorotoluene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
4-Chlorotoluene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
tert-Butylbenzene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,2,3-Trichloropropane	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,2,4-Trichlorobenzene	ND	0.0418		mg/Kg-dry	1	3/2/2012 3:10:00 AM
sec-Butylbenzene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
4-Isopropyltoluene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,3-Dichlorobenzene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,4-Dichlorobenzene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
n-Butylbenzene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,2-Dichlorobenzene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0251		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,2,4-Trimethylbenzene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Hexachlorobutadiene	ND	0.0836		mg/Kg-dry	1	3/2/2012 3:10:00 AM
Naphthalene	ND	0.0251		mg/Kg-dry	1	3/2/2012 3:10:00 AM
1,2,3-Trichlorobenzene	ND	0.0167		mg/Kg-dry	1	3/2/2012 3:10:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 11:30:00 AM
Project: 11th and Union
Lab ID: 1202148-010
Matrix: Soil
Client Sample ID: PB-2-15'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Surr: 1-Bromo-4-fluorobenzene	109	63.1-141		%REC	1	3/2/2012 3:10:00 AM
Surr: Dibromofluoromethane	102	67.6-119		%REC	1	3/2/2012 3:10:00 AM
Surr: Toluene-d8	103	78.5-126		%REC	1	3/2/2012 3:10:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3526		Analyst: EM
Percent Moisture	10.1			wt%	1	3/2/2012 9:45:25 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 11:40:00 AM
Project: 11th and Union
Lab ID: 1202148-013
Matrix: Water
Client Sample ID: PB-2

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1967		Analyst: EM
Gasoline	ND	400		µg/L	1	3/1/2012 8:33:00 AM
Mineral Spirits	ND	500		µg/L	1	3/1/2012 8:33:00 AM
Kerosene	ND	500		µg/L	1	3/1/2012 8:33:00 AM
Diesel (Fuel Oil)	ND	500		µg/L	1	3/1/2012 8:33:00 AM
Heavy Oil	ND	500		µg/L	1	3/1/2012 8:33:00 AM
Mineral Oil	ND	500		µg/L	1	3/1/2012 8:33:00 AM
Surr: 2-Fluorobiphenyl	84.6	70-130		%REC	1	3/1/2012 8:33:00 AM
Surr: o-Terphenyl	85.4	70-130		%REC	1	3/1/2012 8:33:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3472		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Chloromethane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Vinyl chloride	ND	0.200		µg/L	1	2/25/2012 4:48:00 AM
Bromomethane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Chloroethane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Methylene chloride	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/25/2012 4:48:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Chloroform	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Benzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Dibromomethane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 11:40:00 AM
Project: 11th and Union
Lab ID: 1202148-013
Matrix: Water
Client Sample ID: PB-2

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3472		Analyst: PH
Toluene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/25/2012 4:48:00 AM
Chlorobenzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Ethylbenzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
m,p-Xylene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
o-Xylene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Styrene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Isopropylbenzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Bromoform	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
n-Propylbenzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Bromobenzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
2-Chlorotoluene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
tert-Butylbenzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/25/2012 4:48:00 AM
sec-Butylbenzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
n-Butylbenzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/25/2012 4:48:00 AM
Naphthalene	ND	1.00		µg/L	1	2/25/2012 4:48:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/25/2012 4:48:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 11:40:00 AM
Project: 11th and Union
Lab ID: 1202148-013
Matrix: Water
Client Sample ID: PB-2

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3472		Analyst: PH
Surr: 1-Bromo-4-fluorobenzene	96.1	79.2-120		%REC	1	2/25/2012 4:48:00 AM
Surr: Dibromofluoromethane	95.2	76-114		%REC	1	2/25/2012 4:48:00 AM
Surr: Toluene-d8	103	86.8-119		%REC	1	2/25/2012 4:48:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 1:30:00 PM
Project: 11th and Union
Lab ID: 1202148-014
Matrix: Soil
Client Sample ID: PB-1-5'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1960		Analyst: EM
Gasoline	ND	18.5		mg/Kg-dry	1	2/29/2012 8:11:00 AM
Mineral Spirits	ND	27.7		mg/Kg-dry	1	2/29/2012 8:11:00 AM
Kerosene	ND	46.2		mg/Kg-dry	1	2/29/2012 8:11:00 AM
Diesel (Fuel Oil)	ND	46.2		mg/Kg-dry	1	2/29/2012 8:11:00 AM
Heavy Oil	ND	92.3		mg/Kg-dry	1	2/29/2012 8:11:00 AM
Mineral Oil	ND	92.3		mg/Kg-dry	1	2/29/2012 8:11:00 AM
Surr: 2-Fluorobiphenyl	98.4	70-130		%REC	1	2/29/2012 8:11:00 AM
Surr: o-Terphenyl	109	70-130		%REC	1	2/29/2012 8:11:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0697		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Chloromethane	ND	0.0697		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Vinyl chloride	ND	0.00232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Bromomethane	ND	0.104		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0580		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Chloroethane	ND	0.0697		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,1-Dichloroethene	ND	0.0580		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Methylene chloride	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
trans-1,2-Dichloroethene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0580		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,1-Dichloroethane	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
2,2-Dichloropropane	ND	0.0580		mg/Kg-dry	1	3/2/2012 3:42:00 AM
cis-1,2-Dichloroethene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Chloroform	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,1-Dichloropropene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Carbon tetrachloride	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,2-Dichloroethane	ND	0.0348		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Benzene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Trichloroethene (TCE)	ND	0.0348		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,2-Dichloropropane	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Bromodichloromethane	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Dibromomethane	ND	0.0464		mg/Kg-dry	1	3/2/2012 3:42:00 AM
cis-1,3-Dichloropropene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 1:30:00 PM
Project: 11th and Union
Lab ID: 1202148-014
Matrix: Soil
Client Sample ID: PB-1-5'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1975 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Toluene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
trans-1,3-Dichloropropene	ND	0.0348		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,1,2-Trichloroethane	ND	0.0348		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,3-Dichloropropane	ND	0.0580		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Tetrachloroethene (PCE)	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Dibromochloromethane	ND	0.0348		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,2-Dibromoethane (EDB)	ND	0.00580		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Chlorobenzene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0348		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Ethylbenzene	ND	0.0348		mg/Kg-dry	1	3/2/2012 3:42:00 AM
m,p-Xylene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
o-Xylene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Styrene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Isopropylbenzene	ND	0.0929		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Bromoform	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
n-Propylbenzene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Bromobenzene	ND	0.0348		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,3,5-Trimethylbenzene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
2-Chlorotoluene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
4-Chlorotoluene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
tert-Butylbenzene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,2,3-Trichloropropane	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,2,4-Trichlorobenzene	ND	0.0580		mg/Kg-dry	1	3/2/2012 3:42:00 AM
sec-Butylbenzene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
4-Isopropyltoluene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,3-Dichlorobenzene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,4-Dichlorobenzene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
n-Butylbenzene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,2-Dichlorobenzene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0348		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,2,4-Trimethylbenzene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Hexachlorobutadiene	ND	0.116		mg/Kg-dry	1	3/2/2012 3:42:00 AM
Naphthalene	ND	0.0348		mg/Kg-dry	1	3/2/2012 3:42:00 AM
1,2,3-Trichlorobenzene	ND	0.0232		mg/Kg-dry	1	3/2/2012 3:42:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 1:30:00 PM
Project: 11th and Union
Lab ID: 1202148-014
Matrix: Soil
Client Sample ID: PB-1-5'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Surr: 1-Bromo-4-fluorobenzene	113	63.1-141		%REC	1	3/2/2012 3:42:00 AM
Surr: Dibromofluoromethane	103	67.6-119		%REC	1	3/2/2012 3:42:00 AM
Surr: Toluene-d8	104	78.5-126		%REC	1	3/2/2012 3:42:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3526		Analyst: EM
Percent Moisture	13.3			wt%	1	3/2/2012 9:45:25 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 1:40:00 PM
Project: 11th and Union
Lab ID: 1202148-015
Matrix: Soil
Client Sample ID: PB-1-10'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1960		Analyst: EM
Gasoline	ND	17.6		mg/Kg-dry	1	2/29/2012 8:39:00 AM
Mineral Spirits	ND	26.4		mg/Kg-dry	1	2/29/2012 8:39:00 AM
Kerosene	ND	44.0		mg/Kg-dry	1	2/29/2012 8:39:00 AM
Diesel (Fuel Oil)	ND	44.0		mg/Kg-dry	1	2/29/2012 8:39:00 AM
Heavy Oil	ND	88.1		mg/Kg-dry	1	2/29/2012 8:39:00 AM
Mineral Oil	ND	88.1		mg/Kg-dry	1	2/29/2012 8:39:00 AM
Surr: 2-Fluorobiphenyl	98.5	70-130		%REC	1	2/29/2012 8:39:00 AM
Surr: o-Terphenyl	109	70-130		%REC	1	2/29/2012 8:39:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0605		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Chloromethane	ND	0.0605		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Vinyl chloride	ND	0.00202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Bromomethane	ND	0.0908		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0504		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Chloroethane	ND	0.0605		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,1-Dichloroethene	ND	0.0504		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Methylene chloride	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
trans-1,2-Dichloroethene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Methyl tert-butyl ether (MTBE)	ND	0.0504		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,1-Dichloroethane	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
2,2-Dichloropropane	ND	0.0504		mg/Kg-dry	1	3/2/2012 4:13:00 AM
cis-1,2-Dichloroethene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Chloroform	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,1-Dichloropropene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Carbon tetrachloride	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,2-Dichloroethane	ND	0.0303		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Benzene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Trichloroethene (TCE)	ND	0.0303		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,2-Dichloropropane	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Bromodichloromethane	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Dibromomethane	ND	0.0404		mg/Kg-dry	1	3/2/2012 4:13:00 AM
cis-1,3-Dichloropropene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 1:40:00 PM
Project: 11th and Union
Lab ID: 1202148-015
Matrix: Soil
Client Sample ID: PB-1-10'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1975 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Toluene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
trans-1,3-Dichloropropene	ND	0.0303		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,1,2-Trichloroethane	ND	0.0303		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,3-Dichloropropane	ND	0.0504		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Tetrachloroethene (PCE)	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Dibromochloromethane	ND	0.0303		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,2-Dibromoethane (EDB)	ND	0.00504		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Chlorobenzene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0303		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Ethylbenzene	ND	0.0303		mg/Kg-dry	1	3/2/2012 4:13:00 AM
m,p-Xylene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
o-Xylene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Styrene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Isopropylbenzene	ND	0.0807		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Bromoform	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
n-Propylbenzene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Bromobenzene	ND	0.0303		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,3,5-Trimethylbenzene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
2-Chlorotoluene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
4-Chlorotoluene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
tert-Butylbenzene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,2,3-Trichloropropane	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,2,4-Trichlorobenzene	ND	0.0504		mg/Kg-dry	1	3/2/2012 4:13:00 AM
sec-Butylbenzene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
4-Isopropyltoluene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,3-Dichlorobenzene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,4-Dichlorobenzene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
n-Butylbenzene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,2-Dichlorobenzene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0303		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,2,4-Trimethylbenzene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Hexachlorobutadiene	ND	0.101		mg/Kg-dry	1	3/2/2012 4:13:00 AM
Naphthalene	ND	0.0303		mg/Kg-dry	1	3/2/2012 4:13:00 AM
1,2,3-Trichlorobenzene	ND	0.0202		mg/Kg-dry	1	3/2/2012 4:13:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 1:40:00 PM
Project: 11th and Union
Lab ID: 1202148-015
Matrix: Soil
Client Sample ID: PB-1-10'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Surr: 1-Bromo-4-fluorobenzene	115	63.1-141		%REC	1	3/2/2012 4:13:00 AM
Surr: Dibromofluoromethane	102	67.6-119		%REC	1	3/2/2012 4:13:00 AM
Surr: Toluene-d8	104	78.5-126		%REC	1	3/2/2012 4:13:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3526		Analyst: EM
Percent Moisture	14.5			wt%	1	3/2/2012 9:45:25 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 1:50:00 PM
Project: 11th and Union
Lab ID: 1202148-016
Matrix: Soil
Client Sample ID: PB-1-15'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1960		Analyst: EM
Gasoline	ND	16.7		mg/Kg-dry	1	2/29/2012 9:07:00 AM
Mineral Spirits	ND	25.0		mg/Kg-dry	1	2/29/2012 9:07:00 AM
Kerosene	ND	41.6		mg/Kg-dry	1	2/29/2012 9:07:00 AM
Diesel (Fuel Oil)	ND	41.6		mg/Kg-dry	1	2/29/2012 9:07:00 AM
Heavy Oil	ND	83.3		mg/Kg-dry	1	2/29/2012 9:07:00 AM
Mineral Oil	ND	83.3		mg/Kg-dry	1	2/29/2012 9:07:00 AM
Surr: 2-Fluorobiphenyl	99.3	70-130		%REC	1	2/29/2012 9:07:00 AM
Surr: o-Terphenyl	109	70-130		%REC	1	2/29/2012 9:07:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0499		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Chloromethane	ND	0.0499		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Vinyl chloride	ND	0.00166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Bromomethane	ND	0.0748		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0416		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Chloroethane	ND	0.0499		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,1-Dichloroethene	ND	0.0416		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Methylene chloride	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
trans-1,2-Dichloroethene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Methyl tert-butyl ether (MTBE)	ND	0.0416		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,1-Dichloroethane	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
2,2-Dichloropropane	ND	0.0416		mg/Kg-dry	1	3/1/2012 3:44:00 PM
cis-1,2-Dichloroethene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Chloroform	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,1-Dichloropropene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Carbon tetrachloride	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,2-Dichloroethane	ND	0.0249		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Benzene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Trichloroethene (TCE)	ND	0.0249		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,2-Dichloropropane	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Bromodichloromethane	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Dibromomethane	ND	0.0332		mg/Kg-dry	1	3/1/2012 3:44:00 PM
cis-1,3-Dichloropropene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 1:50:00 PM
Project: 11th and Union
Lab ID: 1202148-016
Matrix: Soil
Client Sample ID: PB-1-15'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 1975 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Toluene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
trans-1,3-Dichloropropene	ND	0.0249		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,1,2-Trichloroethane	ND	0.0249		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,3-Dichloropropane	ND	0.0416		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Tetrachloroethene (PCE)	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Dibromochloromethane	ND	0.0249		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,2-Dibromoethane (EDB)	ND	0.00416		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Chlorobenzene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0249		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Ethylbenzene	ND	0.0249		mg/Kg-dry	1	3/1/2012 3:44:00 PM
m,p-Xylene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
o-Xylene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Styrene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Isopropylbenzene	ND	0.0665		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Bromoform	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
n-Propylbenzene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Bromobenzene	ND	0.0249		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,3,5-Trimethylbenzene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
2-Chlorotoluene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
4-Chlorotoluene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
tert-Butylbenzene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,2,3-Trichloropropane	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,2,4-Trichlorobenzene	ND	0.0416		mg/Kg-dry	1	3/1/2012 3:44:00 PM
sec-Butylbenzene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
4-Isopropyltoluene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,3-Dichlorobenzene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,4-Dichlorobenzene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
n-Butylbenzene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,2-Dichlorobenzene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0249		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,2,4-Trimethylbenzene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Hexachlorobutadiene	ND	0.0831		mg/Kg-dry	1	3/1/2012 3:44:00 PM
Naphthalene	ND	0.0249		mg/Kg-dry	1	3/1/2012 3:44:00 PM
1,2,3-Trichlorobenzene	ND	0.0166		mg/Kg-dry	1	3/1/2012 3:44:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 1:50:00 PM
Project: 11th and Union
Lab ID: 1202148-016
Matrix: Soil
Client Sample ID: PB-1-15'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 1975		Analyst: PH
Surr: 1-Bromo-4-fluorobenzene	101	63.1-141		%REC	1	3/1/2012 3:44:00 PM
Surr: Dibromofluoromethane	98.4	67.6-119		%REC	1	3/1/2012 3:44:00 PM
Surr: Toluene-d8	99.9	78.5-126		%REC	1	3/1/2012 3:44:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3526		Analyst: EM
Percent Moisture	10.4			wt%	1	3/2/2012 9:45:25 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 2:00:00 PM
Project: 11th and Union
Lab ID: 1202148-018
Matrix: Water
Client Sample ID: PB-1

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hydrocarbon Identification by NWTPH-HCID				Batch ID: 1967		Analyst: EM
Gasoline	ND	400		µg/L	1	3/1/2012 9:00:00 AM
Mineral Spirits	ND	500		µg/L	1	3/1/2012 9:00:00 AM
Kerosene	ND	500		µg/L	1	3/1/2012 9:00:00 AM
Diesel (Fuel Oil)	ND	500		µg/L	1	3/1/2012 9:00:00 AM
Heavy Oil	ND	500		µg/L	1	3/1/2012 9:00:00 AM
Mineral Oil	ND	500		µg/L	1	3/1/2012 9:00:00 AM
Surr: 2-Fluorobiphenyl	81.0	70-130		%REC	1	3/1/2012 9:00:00 AM
Surr: o-Terphenyl	83.0	70-130		%REC	1	3/1/2012 9:00:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3472		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Chloromethane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Vinyl chloride	ND	0.200		µg/L	1	2/25/2012 5:19:00 AM
Bromomethane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Chloroethane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Methylene chloride	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/25/2012 5:19:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Chloroform	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Benzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Dibromomethane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 2:00:00 PM
Project: 11th and Union
Lab ID: 1202148-018
Matrix: Water
Client Sample ID: PB-1

Volatile Organic Compounds by EPA Method 8260

Batch ID: R3472 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Toluene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/25/2012 5:19:00 AM
Chlorobenzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Ethylbenzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
m,p-Xylene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
o-Xylene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Styrene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Isopropylbenzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Bromoform	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
n-Propylbenzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Bromobenzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
2-Chlorotoluene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
tert-Butylbenzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/25/2012 5:19:00 AM
sec-Butylbenzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
n-Butylbenzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/25/2012 5:19:00 AM
Naphthalene	ND	1.00		µg/L	1	2/25/2012 5:19:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/25/2012 5:19:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012 2:00:00 PM
Project: 11th and Union
Lab ID: 1202148-018
Matrix: Water
Client Sample ID: PB-1

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3472		Analyst: PH
Surr: 1-Bromo-4-fluorobenzene	92.9	79.2-120		%REC	1	2/25/2012 5:19:00 AM
Surr: Dibromofluoromethane	93.6	76-114		%REC	1	2/25/2012 5:19:00 AM
Surr: Toluene-d8	104	86.8-119		%REC	1	2/25/2012 5:19:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012
Project: 11th and Union
Lab ID: 1202148-019
Matrix: Water
Client Sample ID: Trip Blank

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3472		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Chloromethane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Vinyl chloride	ND	0.200		µg/L	1	2/25/2012 6:20:00 AM
Bromomethane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Chloroethane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Methylene chloride	2.54	1.00		µg/L	1	2/25/2012 6:20:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Methyl tert-butyl ether (MTBE)	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	2/25/2012 6:20:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Chloroform	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Benzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Dibromomethane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Toluene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,2-Dibromoethane (EDB)	ND	0.0100		µg/L	1	2/25/2012 6:20:00 AM
Chlorobenzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Ethylbenzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
m,p-Xylene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1202148**
Date Reported: **3/2/2012**

Client: ATC Associates, Inc.
Collection Date: 2/24/2012
Project: 11th and Union
Lab ID: 1202148-019
Matrix: Water
Client Sample ID: Trip Blank

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3472		Analyst: PH
o-Xylene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Styrene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Isopropylbenzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Bromoform	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
n-Propylbenzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Bromobenzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,3,5-Trimethylbenzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
2-Chlorotoluene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
tert-Butylbenzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	2/25/2012 6:20:00 AM
sec-Butylbenzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
4-Isopropyltoluene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
n-Butylbenzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,2,4-Trimethylbenzene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	2/25/2012 6:20:00 AM
Naphthalene	ND	1.00		µg/L	1	2/25/2012 6:20:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	2/25/2012 6:20:00 AM
Surr: 1-Bromo-4-fluorobenzene	94.4	79.2-120		%REC	1	2/25/2012 6:20:00 AM
Surr: Dibromofluoromethane	93.6	76-114		%REC	1	2/25/2012 6:20:00 AM
Surr: Toluene-d8	102	86.8-119		%REC	1	2/25/2012 6:20:00 AM

NOTES:
Methylene Chloride is a common laboratory solvent.

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *3/2/2012*

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Hydrocarbon Identification by NWTPH-HCID

Sample ID: **1202148-003ADUP**	SampType: **DUP**			Units: **mg/Kg-dry**		Prep Date: **2/28/2012**		RunNo: **3525**		
Client ID: **PB-3-15'**	Batch ID: **1960**					Analysis Date: **2/29/2012**		SeqNo: **62524**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	ND	18.9						0	0	30	
Mineral Spirits	ND	28.3						0	0	30	
Kerosene	ND	47.2						0	0	30	
Diesel (Fuel Oil)	ND	47.2						0	0	30	
Heavy Oil	ND	94.4						0	0	30	
Mineral Oil	ND	94.4						0	0	30	
Surr: 2-Fluorobiphenyl	18.4		18.89		97.3	70	130		0		
Surr: o-Terphenyl	20.3		18.89		108	70	130		0		

Sample ID: **LCS-1960**	SampType: **LCS**			Units: **mg/Kg**		Prep Date: **2/28/2012**		RunNo: **3525**		
Client ID: **LCSS**	Batch ID: **1960**					Analysis Date: **2/29/2012**		SeqNo: **62535**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	536	50.0	500.0	0	107	65	135				
Surr: 2-Fluorobiphenyl	21.6		20.00		108	70	130				
Surr: o-Terphenyl	22.2		20.00		111	70	130				

Sample ID: **MB-1960**	SampType: **MBLK**			Units: **mg/Kg**		Prep Date: **2/28/2012**		RunNo: **3525**		
Client ID: **MBLKS**	Batch ID: **1960**					Analysis Date: **2/29/2012**		SeqNo: **62536**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	ND	20.0									
Mineral Spirits	ND	30.0									
Kerosene	ND	50.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *3/2/2012*

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Hydrocarbon Identification by NWTPH-HCID

Sample ID: **MB-1960** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/28/2012** RunNo: **3525**
Client ID: **MBLKS** Batch ID: **1960** Analysis Date: **2/29/2012** SeqNo: **62536**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	50.0									
Heavy Oil	ND	100									
Mineral Oil	ND	100									
Surr: 2-Fluorobiphenyl	20.2		20.00		101	70	130				
Surr: o-Terphenyl	22.3		20.00		112	70	130				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *3/2/2012*

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Hydrocarbon Identification by NWTPH-HCID

Sample ID: **1202148-018ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/29/2012** RunNo: **3528**
Client ID: **PB-1** Batch ID: **1967** Analysis Date: **3/1/2012** SeqNo: **62607**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	ND	400		0	0			0	0	30	
Mineral Spirits	ND	500		0	0			0	0	30	
Kerosene	ND	500		0	0			0	0	30	
Diesel (Fuel Oil)	ND	500		0	0			0	0	30	
Heavy Oil	ND	500		0	0			0	0	30	
Mineral Oil	ND	500		0	0			0	0	30	
Surr: 2-Fluorobiphenyl	64.5		80.00		80.6	70	130		0		
Surr: o-Terphenyl	69.6		80.00		87.0	70	130		0		

Sample ID: **LCS-1967** SampType: **LCS** Units: **µg/L** Prep Date: **2/29/2012** RunNo: **3528**
Client ID: **LCSW** Batch ID: **1967** Analysis Date: **3/1/2012** SeqNo: **62610**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	2,040	500	2,000	0	102	77.2	122				
Surr: 2-Fluorobiphenyl	77.6		80.00		97.0	70	130				
Surr: o-Terphenyl	80.7		80.00		101	70	130				

Sample ID: **MB-1967** SampType: **MBLK** Units: **µg/L** Prep Date: **2/29/2012** RunNo: **3528**
Client ID: **MBLKW** Batch ID: **1967** Analysis Date: **3/1/2012** SeqNo: **62611**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	ND	400									
Mineral Spirits	ND	500									
Kerosene	ND	500									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Date: *3/2/2012*

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Hydrocarbon Identification by NWTPH-HCID

Sample ID: **MB-1967** SampType: **MBLK** Units: **µg/L** Prep Date: **2/29/2012** RunNo: **3528**
Client ID: **MBLKW** Batch ID: **1967** Analysis Date: **3/1/2012** SeqNo: **62611**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	500									
Heavy Oil	ND	500									
Mineral Oil	ND	500									
Surr: 2-Fluorobiphenyl	73.4		80.00		91.7	70	130				
Surr: o-Terphenyl	74.5		80.00		93.2	70	130				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *3/2/2012*

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-1975** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/29/2012** RunNo: **3509**
Client ID: **MBLKS** Batch ID: **1975** Analysis Date: **3/1/2012** SeqNo: **62223**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0600									
Chloromethane	ND	0.0600									
Vinyl chloride	ND	0.00200									
Bromomethane	ND	0.0900									
Trichlorofluoromethane (CFC-11)	ND	0.0500									
Chloroethane	ND	0.0600									
1,1-Dichloroethene	ND	0.0500									
Methylene chloride	ND	0.0200									
trans-1,2-Dichloroethene	ND	0.0200									
Methyl tert-butyl ether (MTBE)	ND	0.0500									
1,1-Dichloroethane	ND	0.0200									
2,2-Dichloropropane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0200									
Chloroform	ND	0.0200									
1,1,1-Trichloroethane (TCA)	ND	0.0200									
1,1-Dichloropropene	ND	0.0200									
Carbon tetrachloride	ND	0.0200									
1,2-Dichloroethane	ND	0.0300									
Benzene	ND	0.0200									
Trichloroethene (TCE)	ND	0.0300									
1,2-Dichloropropane	ND	0.0200									
Bromodichloromethane	ND	0.0200									
Dibromomethane	ND	0.0400									
cis-1,3-Dichloropropene	ND	0.0200									
Toluene	ND	0.0200									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-1975** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/29/2012** RunNo: **3509**
Client ID: **MBLKS** Batch ID: **1975** Analysis Date: **3/1/2012** SeqNo: **62223**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,3-Dichloropropene	ND	0.0300									
1,1,2-Trichloroethane	ND	0.0300									
1,3-Dichloropropane	ND	0.0500									
Tetrachloroethene (PCE)	ND	0.0200									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.00500									
Chlorobenzene	ND	0.0200									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0300									
m,p-Xylene	ND	0.0200									
o-Xylene	ND	0.0200									
Styrene	ND	0.0200									
Isopropylbenzene	ND	0.0800									
Bromoform	ND	0.0200									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0200									
Bromobenzene	ND	0.0300									
1,3,5-Trimethylbenzene	ND	0.0200									
2-Chlorotoluene	ND	0.0200									
4-Chlorotoluene	ND	0.0200									
tert-Butylbenzene	ND	0.0200									
1,2,3-Trichloropropane	ND	0.0200									
1,2,4-Trichlorobenzene	ND	0.0500									
sec-Butylbenzene	ND	0.0200									
4-Isopropyltoluene	ND	0.0200									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-1975** SampType: **MBLK** Units: **mg/Kg** Prep Date: **2/29/2012** RunNo: **3509**
Client ID: **MBLKS** Batch ID: **1975** Analysis Date: **3/1/2012** SeqNo: **62223**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3-Dichlorobenzene	ND	0.0200									
1,4-Dichlorobenzene	ND	0.0200									
n-Butylbenzene	ND	0.0200									
1,2-Dichlorobenzene	ND	0.0200									
1,2-Dibromo-3-chloropropane	ND	0.0300									
1,2,4-Trimethylbenzene	ND	0.0200									
Hexachlorobutadiene	ND	0.100									
Naphthalene	ND	0.0300									
1,2,3-Trichlorobenzene	ND	0.0200									
Surr: 1-Bromo-4-fluorobenzene	0.0217		0.02000		108	63.1	141				
Surr: Dibromofluoromethane	0.0197		0.02000		98.3	67.6	119				
Surr: Toluene-d8	0.0199		0.02000		99.7	78.5	126				

Sample ID: **LCS-1975** SampType: **LCS** Units: **mg/Kg** Prep Date: **2/29/2012** RunNo: **3509**
Client ID: **LCSS** Batch ID: **1975** Analysis Date: **3/1/2012** SeqNo: **62224**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.170	0.0500	0.2000	0	85.0	59	136				
Benzene	0.178	0.0200	0.2000	0	88.8	69.1	133				
Trichloroethene (TCE)	0.177	0.0300	0.2000	0	88.6	59.7	127				
Toluene	0.180	0.0200	0.2000	0	89.8	65.9	134				
Tetrachloroethene (PCE)	0.184	0.0200	0.1600	0	115	52.1	139				
Chlorobenzene	0.182	0.0200	0.2000	0	90.9	67.7	125				
Surr: 1-Bromo-4-fluorobenzene	0.0224		0.02000		112	63.1	141				
Surr: Dibromofluoromethane	0.0194		0.02000		97.2	67.6	119				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **LCS-1975** SampType: **LCS** Units: **mg/Kg** Prep Date: **2/29/2012** RunNo: **3509**
Client ID: **LCSS** Batch ID: **1975** Analysis Date: **3/1/2012** SeqNo: **62224**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	0.0196		0.02000		97.9	78.5	126				

Sample ID: **1202148-003BDUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **2/29/2012** RunNo: **3509**
Client ID: **PB-3-15'** Batch ID: **1975** Analysis Date: **3/1/2012** SeqNo: **62476**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0495						0	0	30	
Chloromethane	ND	0.0495						0	0	30	
Vinyl chloride	ND	0.00165						0	0	30	
Bromomethane	ND	0.0742						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.0412						0	0	30	
Chloroethane	ND	0.0495						0	0	30	
1,1-Dichloroethene	ND	0.0412						0	0	30	
Methylene chloride	ND	0.0165						0	0	30	
trans-1,2-Dichloroethene	ND	0.0165						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.0412						0	0	30	
1,1-Dichloroethane	ND	0.0165						0	0	30	
2,2-Dichloropropane	ND	0.0412						0	0	30	
cis-1,2-Dichloroethene	ND	0.0165						0	0	30	
Chloroform	ND	0.0165						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.0165						0	0	30	
1,1-Dichloropropene	ND	0.0165						0	0	30	
Carbon tetrachloride	ND	0.0165						0	0	30	
1,2-Dichloroethane	ND	0.0247						0	0	30	
Benzene	ND	0.0165						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *3/2/2012*

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202148-003BDUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **2/29/2012** RunNo: **3509**
Client ID: **PB-3-15'** Batch ID: **1975** Analysis Date: **3/1/2012** SeqNo: **62476**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene (TCE)	ND	0.0247						0	0	30	
1,2-Dichloropropane	ND	0.0165						0	0	30	
Bromodichloromethane	ND	0.0165						0	0	30	
Dibromomethane	ND	0.0330						0	0	30	
cis-1,3-Dichloropropene	ND	0.0165						0	0	30	
Toluene	ND	0.0165						0	0	30	
trans-1,3-Dichloropropene	ND	0.0247						0	0	30	
1,1,2-Trichloroethane	ND	0.0247						0	0	30	
1,3-Dichloropropane	ND	0.0412						0	0	30	
Tetrachloroethene (PCE)	ND	0.0165						0	0	30	
Dibromochloromethane	ND	0.0247						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.00412						0	0	30	
Chlorobenzene	ND	0.0165						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.0247						0	0	30	
Ethylbenzene	ND	0.0247						0	0	30	
m,p-Xylene	ND	0.0165						0	0	30	
o-Xylene	ND	0.0165						0	0	30	
Styrene	ND	0.0165						0	0	30	
Isopropylbenzene	ND	0.0660						0	0	30	
Bromoform	ND	0.0165						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.0165						0	0	30	
n-Propylbenzene	ND	0.0165						0	0	30	
Bromobenzene	ND	0.0247						0	0	30	
1,3,5-Trimethylbenzene	ND	0.0165						0	0	30	
2-Chlorotoluene	ND	0.0165						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202148-003BDUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **2/29/2012** RunNo: **3509**
Client ID: **PB-3-15'** Batch ID: **1975** Analysis Date: **3/1/2012** SeqNo: **62476**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	0.0165						0	0	30	
tert-Butylbenzene	ND	0.0165						0	0	30	
1,2,3-Trichloropropane	ND	0.0165						0	0	30	
1,2,4-Trichlorobenzene	ND	0.0412						0	0	30	
sec-Butylbenzene	ND	0.0165						0	0	30	
4-Isopropyltoluene	ND	0.0165						0	0	30	
1,3-Dichlorobenzene	ND	0.0165						0	0	30	
1,4-Dichlorobenzene	ND	0.0165						0	0	30	
n-Butylbenzene	ND	0.0165						0	0	30	
1,2-Dichlorobenzene	ND	0.0165						0	0	30	
1,2-Dibromo-3-chloropropane	ND	0.0247						0	0	30	
1,2,4-Trimethylbenzene	ND	0.0165						0	0	30	
Hexachlorobutadiene	ND	0.0825						0	0	30	
Naphthalene	ND	0.0247						0	0	30	
1,2,3-Trichlorobenzene	ND	0.0165						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	0.0185		0.01650		112	63.1	141		0		
Surr: Dibromofluoromethane	0.0164		0.01650		99.7	67.6	119		0		
Surr: Toluene-d8	0.0171		0.01650		103	78.5	126		0		

Sample ID: **1202148-016BMS** SampType: **MS** Units: **mg/Kg-dry** Prep Date: **2/29/2012** RunNo: **3509**
Client ID: **PB-1-15'** Batch ID: **1975** Analysis Date: **3/1/2012** SeqNo: **62481**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.139	0.0404	0.1614	0	86.0	52.6	134				
Benzene	0.136	0.0161	0.1614	0	84.4	67.3	125				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *3/2/2012*

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202148-016BMS** SampType: **MS** Units: **mg/Kg-dry** Prep Date: **2/29/2012** RunNo: **3509**
Client ID: **PB-1-15'** Batch ID: **1975** Analysis Date: **3/1/2012** SeqNo: **62481**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene (TCE)	0.118	0.0242	0.1614	0	73.0	60.8	120				
Toluene	0.118	0.0161	0.1614	0	73.2	56.2	138				
Tetrachloroethene (PCE)	0.125	0.0161	0.1291	0	96.8	53.2	126				
Chlorobenzene	0.112	0.0161	0.1614	0	69.2	59.9	123				
Surr: 1-Bromo-4-fluorobenzene	0.0192		0.01614		119	63.1	141				
Surr: Dibromofluoromethane	0.0158		0.01614		98.1	67.6	119				
Surr: Toluene-d8	0.0165		0.01614		102	78.5	126				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *3/2/2012*

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **LCS-R3472** SampType: **LCS** Units: **µg/L** Prep Date: **2/24/2012** RunNo: **3472**
Client ID: **LCSW** Batch ID: **R3472** Analysis Date: **2/24/2012** SeqNo: **61325**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	10.8	0.500	10.00	0	108	62.3	136				
Benzene	9.51	0.500	10.00	0	95.1	73.9	125				
Trichloroethene (TCE)	11.0	0.500	10.00	0	110	59.7	125				
Toluene	9.61	0.500	10.00	0	96.1	73	126				
Tetrachloroethene (PCE)	8.06	0.500	8.000	0	101	50	116				
Chlorobenzene	11.2	0.500	10.00	0	112	75.1	121				
Surr: 1-Bromo-4-fluorobenzene	9.79		10.00		97.9	79.2	120				
Surr: Dibromofluoromethane	9.61		10.00		96.1	76	114				
Surr: Toluene-d8	10.2		10.00		102	86.8	119				

Sample ID: **1202140-002AMS** SampType: **MS** Units: **µg/L** Prep Date: **2/24/2012** RunNo: **3472**
Client ID: **BATCH** Batch ID: **R3472** Analysis Date: **2/24/2012** SeqNo: **61329**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	10.7	0.500	10.00	0	107	54.9	139				
Benzene	10.3	0.500	10.00	1.300	89.6	70.7	126				
Trichloroethene (TCE)	11.0	0.500	10.00	0	110	51.8	131				
Toluene	9.75	0.500	10.00	0	97.5	72.4	122				
Tetrachloroethene (PCE)	8.13	0.500	8.000	0	102	50	121				
Chlorobenzene	12.3	0.500	10.00	1.810	104	68.3	123				
Surr: 1-Bromo-4-fluorobenzene	10.5		10.00		105	79.2	120				
Surr: Dibromofluoromethane	9.53		10.00		95.3	76	114				
Surr: Toluene-d8	10.2		10.00		103	86.8	119				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *3/2/2012*

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3472** SampType: **MBLK** Units: **µg/L** Prep Date: **2/24/2012** RunNo: **3472**
Client ID: **MBLKW** Batch ID: **R3472** Analysis Date: **2/24/2012** SeqNo: **61346**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00									
Chloromethane	ND	0.500									
Vinyl chloride	ND	0.200									
Bromomethane	ND	0.500									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	0.500									
1,1-Dichloroethene	ND	0.500									
Methylene chloride	ND	1.00									
trans-1,2-Dichloroethene	ND	0.500									
1,1-Dichloroethane	ND	0.500									
2,2-Dichloropropane	ND	1.00									
cis-1,2-Dichloroethene	ND	0.500									
Chloroform	ND	1.00									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane	ND	0.500									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.500									
Bromodichloromethane	ND	0.500									
Dibromomethane	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									
trans-1,3-Dichloropropene	ND	0.500									
1,1,2-Trichloroethane	ND	0.500									
1,3-Dichloropropane	ND	0.500									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *3/2/2012*

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3472** SampType: **MBLK** Units: **µg/L** Prep Date: **2/24/2012** RunNo: **3472**
Client ID: **MBLKW** Batch ID: **R3472** Analysis Date: **2/24/2012** SeqNo: **61346**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Tetrachloroethene (PCE)	ND	0.500									
Dibromochloromethane	ND	0.500									
1,2-Dibromoethane (EDB)	ND	0.200									
Chlorobenzene	ND	0.500									
1,1,1,2-Tetrachloroethane	ND	0.500									
Bromoform	ND	0.500									
1,1,2,2-Tetrachloroethane	ND	0.500									
Bromobenzene	ND	0.500									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
1,2,3-Trichloropropane	ND	0.500									
1,2,4-Trichlorobenzene	ND	1.00									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	0.500									
Hexachlorobutadiene	ND	2.00									
1,2,3-Trichlorobenzene	ND	2.00									
Surr: 1-Bromo-4-fluorobenzene	9.80		10.00		98.0	79.2	120				
Surr: Dibromofluoromethane	9.60		10.00		96.0	76	114				
Surr: Toluene-d8	9.94		10.00		99.4	86.8	119				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202148-018BDUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/24/2012** RunNo: **3472**
Client ID: **PB-1** Batch ID: **R3472** Analysis Date: **2/25/2012** SeqNo: **61348**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00						0	0	30	
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	ND	1.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	1.00						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	1.00						0	0	30	
Methylene chloride	ND	1.00						0	0	30	
trans-1,2-Dichloroethene	ND	1.00						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	1.00						0	0	30	
1,1-Dichloroethane	ND	1.00						0	0	30	
2,2-Dichloropropane	ND	2.00						0	0	30	
cis-1,2-Dichloroethene	ND	1.00						0	0	30	
Chloroform	ND	1.00						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	1.00						0	0	30	
1,1-Dichloropropene	ND	1.00						0	0	30	
Carbon tetrachloride	ND	1.00						0	0	30	
1,2-Dichloroethane	ND	1.00						0	0	30	
Benzene	ND	1.00						0	0	30	
Trichloroethene (TCE)	ND	1.00						0	0	30	
1,2-Dichloropropane	ND	1.00						0	0	30	
Bromodichloromethane	ND	1.00						0	0	30	
Dibromomethane	ND	1.00						0	0	30	
cis-1,3-Dichloropropene	ND	1.00						0	0	30	
Toluene	ND	1.00						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202148-018BDUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/24/2012** RunNo: **3472**
Client ID: **PB-1** Batch ID: **R3472** Analysis Date: **2/25/2012** SeqNo: **61348**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,3-Dichloropropene	ND	1.00						0	0	30	
1,1,2-Trichloroethane	ND	1.00						0	0	30	
1,3-Dichloropropane	ND	1.00						0	0	30	
Tetrachloroethene (PCE)	ND	1.00						0	0	30	
Dibromochloromethane	ND	1.00						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.0100						0	0	30	
Chlorobenzene	ND	1.00						0	0	30	
1,1,1,2-Tetrachloroethane	ND	1.00						0	0	30	
Ethylbenzene	ND	1.00						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	1.00						0	0	30	
Styrene	ND	1.00						0	0	30	
Isopropylbenzene	ND	1.00						0	0	30	
Bromoform	ND	1.00						0	0	30	
1,1,2,2-Tetrachloroethane	ND	1.00						0	0	30	
n-Propylbenzene	ND	1.00						0	0	30	
Bromobenzene	ND	1.00						0	0	30	
1,3,5-Trimethylbenzene	ND	1.00						0	0	30	
2-Chlorotoluene	ND	1.00						0	0	30	
4-Chlorotoluene	ND	1.00						0	0	30	
tert-Butylbenzene	ND	1.00						0	0	30	
1,2,3-Trichloropropane	ND	1.00						0	0	30	
1,2,4-Trichlorobenzene	ND	2.00						0	0	30	
sec-Butylbenzene	ND	1.00						0	0	30	
4-Isopropyltoluene	ND	1.00						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *3/2/2012*

Work Order: 1202148
CLIENT: ATC Associates, Inc.
Project: 11th and Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1202148-018BDUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/24/2012** RunNo: **3472**
Client ID: **PB-1** Batch ID: **R3472** Analysis Date: **2/25/2012** SeqNo: **61348**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3-Dichlorobenzene	ND	1.00						0	0	30	
1,4-Dichlorobenzene	ND	1.00						0	0	30	
n-Butylbenzene	ND	1.00						0	0	30	
1,2-Dichlorobenzene	ND	1.00						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	1.00						0	0	30	
Hexachlorobutadiene	ND	4.00						0	0	30	
Naphthalene	ND	1.00						0	0	30	
1,2,3-Trichlorobenzene	ND	4.00						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	9.53		10.00		95.3	79.2	120		0		
Surr: Dibromofluoromethane	9.31		10.00		93.1	76	114		0		
Surr: Toluene-d8	10.2		10.00		102	86.8	119		0		

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Sample Log-In Check List

Client Name: **ATC**	Work Order Number: **1202148**
Logged by: **Caitlyn Frazier**	Date Received: **2/24/2012 4:10:00 PM**

Chain of Custody

1.	Were custodial seals intact?	Yes	☐	No	☐	Not Present	☑
2.	Is Chain of Custody complete?	Yes	☑	No	☐	Not Present	☐
3.	How was the sample delivered?	Client					

Log In

4.	Coolers are present?	Yes	☑	No	☐	NA	☐
5.	Was an attempt made to cool the samples?	Yes	☑	No	☐	NA	☐
6.	Were all coolers received at a temperature of >0° C to 10.0°C	Yes	☑	No	☐	NA	☐
7.	Sample(s) in proper container(s)?	Yes	☑	No	☐		
8.	Sufficient sample volume for indicated test(s)?	Yes	☑	No	☐		
9.	Are samples properly preserved?	Yes	☑	No	☐		
10.	Was preservative added to bottles?	Yes	☐	No	☑	NA	☐
11.	Is there headspace present in VOA vials?	Yes	☐	No	☑	NA	☐
12.	Did all sample containers arrive in good condition?(unbroken)	Yes	☑	No	☐		
13.	Does paperwork match bottle labels?	Yes	☑	No	☐		
14.	Are matrices correctly identified on Chain of Custody?	Yes	☑	No	☐		
15.	Is it clear what analyses were requested?	Yes	☑	No	☐		
16.	Were all holding times able to be met?	Yes	☑	No	☐		

Special Handling (if applicable)

17.	Was client notified of all discrepancies with this order?	Yes	☐	No	☐	NA	☑

Person Notified: _____ Date: _____

By Whom: _____ Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

18. Additional remarks/Disrepancies

Item Information

Item #	Temp °C	Condition
Cooler	2.5	Good
Temp Blk	1.7	Good

Chain of Custody Record

Fremont Analytical

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): 1202148

Date: 2/24/12

Page: 1 of: 2

Client: ATC

Project Name: 11th and Union

Address:

Location: Seattle WA

City, State, Zip: Seattle WA Tel: 206-781-1449

Collected by: M. Newman

Reports To (PM): Hillary Williams Fax: Email: Project No:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) | Dissolved (D)	Anions (IC)**	HCID			Comments/Depth
1	PB-3-5'	2/24/12	9:50	Soil	X													X				HOLD
2	PB-3-10'		10:00	S	X													X				HOLD
3	PB-3-15'		10:10	S	X													X				0
4	PB-3-20'		10:15	S	X													X				0
5	PB-3-25'		10:30	S	X													X				0
6	PB-3-30'		10:35	S	X													X				HOLD
7	PB-3		10:20	Water	X													X				0
8	PB-2-5'		11:10	Soil	X													X				0
9	PB-2-10'		11:20	S	X													X				0
10	PB-2-15		11:30	S	X													X				0

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☒ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x	2/24/12 16:10	x	2/24/12 16:10
Relinquished	Date/Time	Received	Date/Time
x		x	

TAT --> Next Day 2 Day 3 Day STD

Distribution: White - Lab, Yellow - File, Pink - Originator

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Fremont Analytical

Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (Internal): 1202148

Date: 2/24/12

Page: 2 of: 2

Client: ATC

Project Name: 11th and Union

Address:

Location: Seattle WA

City, State, Zip: Seattle WA

Tel: 206-781-1044

Collected by: M. Newman

Reports To (PM): Hillary Williams

Fax:

Email:

Project No:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) | Dissolved (D)	Anions (IC)**	HCID	Comments/Depth
1	PB-2-20'	2/24/12	11:50	Soil	X													X		HOLD
2	PB-2-25'		12:10	S	X													X		HOLD
3	PB-2		11:40	water	X													X		0
4	PB-1-5'		13:30	Soil	X													X		0
5	PB-1-10'		13:40	Soil	X													X		0
6	PB-1-15'		13:50	Soil	X													X		0
7	PB-1-20'		14:10	Soil	X													X		HOLD
8	PB-1		14:00	water	X													X		0
9	Trip Blank			water	X													X		0
10	Trip Blank			Soil	X													X		0

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide C-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☒ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x	2/24/12 16:10	x	2/24/12 16:10
x		x	

TAT --> Next Day 2 Day 3 Day STD

Distribution: White - Lab, Yellow - File, Pink - Originator

www.fremontanalytical.com

1311 N. 35th St.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

ATC Associates, Inc.
Simon Payne
6347 Seaview Ave NW
Seattle, Washington 98107

RE: Alliance: Union Street (MW-3)
Lab ID: 1203193

April 06, 2012

Attention Simon Payne:

Fremont Analytical, Inc. received 6 sample(s) on 3/30/2012 for the analyses presented in the following report.

Volatile Organic Compounds by EPA Method 8260

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Michael Dee
Sr. Chemist / Principal

Date: *04/06/2012*

CLIENT: ATC Associates, Inc.
Project: Alliance: Union Street (MW-3)
Lab Order: 1203193

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1203193-001	MW-3-4'	03/30/2012 11:30 AM	03/30/2012 4:54 PM
1203193-002	MW-3-8'	03/30/2012 11:40 AM	03/30/2012 4:54 PM
1203193-003	MW-3-12'	03/30/2012 11:50 AM	03/30/2012 4:54 PM
1203193-004	MW-3-16'	03/30/2012 12:00 PM	03/30/2012 4:54 PM
1203193-005	MW-3-20'	03/30/2012 12:10 PM	03/30/2012 4:54 PM
1203193-006	MW-3-24'	03/30/2012 12:20 PM	03/30/2012 4:54 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **1203193**
Date: **4/6/2012**

CLIENT: ATC Associates, Inc.
Project: Alliance: Union Street (MW-3)

I. SAMPLE RECEIPT:
All samples were received intact. The internal ice chest temperatures were measured on receipt and are recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:
Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Analytical Report

WO#: **1203193**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 11:30:00 AM
Project: Alliance: Union Street (MW-3)
Lab ID: 1203193-001
Matrix: Soil
Client Sample ID: MW-3-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0269		mg/Kg	1	4/3/2012 10:04:00 AM
Chloromethane	ND	0.0269		mg/Kg	1	4/3/2012 10:04:00 AM
Vinyl chloride	ND	0.000896		mg/Kg	1	4/3/2012 10:04:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0224		mg/Kg	1	4/3/2012 10:04:00 AM
Chloroethane	ND	0.0269		mg/Kg	1	4/3/2012 10:04:00 AM
1,1-Dichloroethene	ND	0.0224		mg/Kg	1	4/3/2012 10:04:00 AM
Methylene chloride	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
trans-1,2-Dichloroethene	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
1,1-Dichloroethane	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
2,2-Dichloropropane	ND	0.0224		mg/Kg	1	4/3/2012 10:04:00 AM
cis-1,2-Dichloroethene	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
Chloroform	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
1,1-Dichloropropene	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
Carbon tetrachloride	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
1,2-Dichloroethane (EDC)	ND	0.0134		mg/Kg	1	4/3/2012 10:04:00 AM
Trichloroethene (TCE)	ND	0.0134		mg/Kg	1	4/3/2012 10:04:00 AM
1,2-Dichloropropane	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
Bromodichloromethane	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
cis-1,3-Dichloropropene	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
trans-1,3-Dichloropropene	ND	0.0134		mg/Kg	1	4/3/2012 10:04:00 AM
1,1,2-Trichloroethane	ND	0.0134		mg/Kg	1	4/3/2012 10:04:00 AM
1,3-Dichloropropane	ND	0.0224		mg/Kg	1	4/3/2012 10:04:00 AM
Tetrachloroethene (PCE)	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
Dibromochloromethane	ND	0.0134		mg/Kg	1	4/3/2012 10:04:00 AM
Chlorobenzene	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0134		mg/Kg	1	4/3/2012 10:04:00 AM
1,1,2,2-Tetrachloroethane	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
2-Chlorotoluene	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
4-Chlorotoluene	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
1,2,3-Trichloropropane	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
1,2,4-Trichlorobenzene	ND	0.0224		mg/Kg	1	4/3/2012 10:04:00 AM
1,3-Dichlorobenzene	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
1,4-Dichlorobenzene	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
1,2-Dichlorobenzene	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203193**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 11:30:00 AM
Project: Alliance: Union Street (MW-3)
Lab ID: 1203193-001
Matrix: Soil
Client Sample ID: MW-3-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0134		mg/Kg	1	4/3/2012 10:04:00 AM
Hexachloro-1,3-butadiene	ND	0.0448		mg/Kg	1	4/3/2012 10:04:00 AM
1,2,3-Trichlorobenzene	ND	0.00896		mg/Kg	1	4/3/2012 10:04:00 AM
Surr: 1-Bromo-4-fluorobenzene	110	63.1-141		%REC	1	4/3/2012 10:04:00 AM
Surr: Dibromofluoromethane	84.6	67.6-119		%REC	1	4/3/2012 10:04:00 AM
Surr: Toluene-d8	98.0	78.5-126		%REC	1	4/3/2012 10:04:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 11:40:00 AM
Project: Alliance: Union Street (MW-3)
Lab ID: 1203193-002
Matrix: Soil
Client Sample ID: MW-3-8'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 2183 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane (CFC-12)	ND	0.0546		mg/Kg	1	4/3/2012 10:32:00 AM
Chloromethane	ND	0.0546		mg/Kg	1	4/3/2012 10:32:00 AM
Vinyl chloride	ND	0.00182		mg/Kg	1	4/3/2012 10:32:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0455		mg/Kg	1	4/3/2012 10:32:00 AM
Chloroethane	ND	0.0546		mg/Kg	1	4/3/2012 10:32:00 AM
1,1-Dichloroethene	ND	0.0455		mg/Kg	1	4/3/2012 10:32:00 AM
Methylene chloride	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
trans-1,2-Dichloroethene	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
1,1-Dichloroethane	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
2,2-Dichloropropane	ND	0.0455		mg/Kg	1	4/3/2012 10:32:00 AM
cis-1,2-Dichloroethene	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
Chloroform	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
1,1-Dichloropropene	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
Carbon tetrachloride	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
1,2-Dichloroethane (EDC)	ND	0.0273		mg/Kg	1	4/3/2012 10:32:00 AM
Trichloroethene (TCE)	ND	0.0273		mg/Kg	1	4/3/2012 10:32:00 AM
1,2-Dichloropropane	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
Bromodichloromethane	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
cis-1,3-Dichloropropene	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
trans-1,3-Dichloropropene	ND	0.0273		mg/Kg	1	4/3/2012 10:32:00 AM
1,1,2-Trichloroethane	ND	0.0273		mg/Kg	1	4/3/2012 10:32:00 AM
1,3-Dichloropropane	ND	0.0455		mg/Kg	1	4/3/2012 10:32:00 AM
Tetrachloroethene (PCE)	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
Dibromochloromethane	ND	0.0273		mg/Kg	1	4/3/2012 10:32:00 AM
Chlorobenzene	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0273		mg/Kg	1	4/3/2012 10:32:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
2-Chlorotoluene	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
4-Chlorotoluene	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
1,2,3-Trichloropropane	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
1,2,4-Trichlorobenzene	ND	0.0455		mg/Kg	1	4/3/2012 10:32:00 AM
1,3-Dichlorobenzene	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
1,4-Dichlorobenzene	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
1,2-Dichlorobenzene	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203193**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 11:40:00 AM
Project: Alliance: Union Street (MW-3)
Lab ID: 1203193-002
Matrix: Soil
Client Sample ID: MW-3-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0273		mg/Kg	1	4/3/2012 10:32:00 AM
Hexachloro-1,3-butadiene	ND	0.0909		mg/Kg	1	4/3/2012 10:32:00 AM
1,2,3-Trichlorobenzene	ND	0.0182		mg/Kg	1	4/3/2012 10:32:00 AM
Surr: 1-Bromo-4-fluorobenzene	104	63.1-141		%REC	1	4/3/2012 10:32:00 AM
Surr: Dibromofluoromethane	87.1	67.6-119		%REC	1	4/3/2012 10:32:00 AM
Surr: Toluene-d8	95.8	78.5-126		%REC	1	4/3/2012 10:32:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203193**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 11:50:00 AM
Project: Alliance: Union Street (MW-3)
Lab ID: 1203193-003
Matrix: Soil
Client Sample ID: MW-3-12'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0516		mg/Kg	1	4/3/2012 11:00:00 AM
Chloromethane	ND	0.0516		mg/Kg	1	4/3/2012 11:00:00 AM
Vinyl chloride	ND	0.00172		mg/Kg	1	4/3/2012 11:00:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0430		mg/Kg	1	4/3/2012 11:00:00 AM
Chloroethane	ND	0.0516		mg/Kg	1	4/3/2012 11:00:00 AM
1,1-Dichloroethene	ND	0.0430		mg/Kg	1	4/3/2012 11:00:00 AM
Methylene chloride	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
trans-1,2-Dichloroethene	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
1,1-Dichloroethane	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
2,2-Dichloropropane	ND	0.0430		mg/Kg	1	4/3/2012 11:00:00 AM
cis-1,2-Dichloroethene	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
Chloroform	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
1,1-Dichloropropene	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
Carbon tetrachloride	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
1,2-Dichloroethane (EDC)	ND	0.0258		mg/Kg	1	4/3/2012 11:00:00 AM
Trichloroethene (TCE)	ND	0.0258		mg/Kg	1	4/3/2012 11:00:00 AM
1,2-Dichloropropane	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
Bromodichloromethane	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
cis-1,3-Dichloropropene	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
trans-1,3-Dichloropropene	ND	0.0258		mg/Kg	1	4/3/2012 11:00:00 AM
1,1,2-Trichloroethane	ND	0.0258		mg/Kg	1	4/3/2012 11:00:00 AM
1,3-Dichloropropane	ND	0.0430		mg/Kg	1	4/3/2012 11:00:00 AM
Tetrachloroethene (PCE)	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
Dibromochloromethane	ND	0.0258		mg/Kg	1	4/3/2012 11:00:00 AM
Chlorobenzene	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0258		mg/Kg	1	4/3/2012 11:00:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
2-Chlorotoluene	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
4-Chlorotoluene	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
1,2,3-Trichloropropane	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
1,2,4-Trichlorobenzene	ND	0.0430		mg/Kg	1	4/3/2012 11:00:00 AM
1,3-Dichlorobenzene	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
1,4-Dichlorobenzene	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
1,2-Dichlorobenzene	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203193**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 11:50:00 AM
Project: Alliance: Union Street (MW-3)
Lab ID: 1203193-003
Matrix: Soil
Client Sample ID: MW-3-12'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0258		mg/Kg	1	4/3/2012 11:00:00 AM
Hexachloro-1,3-butadiene	ND	0.0860		mg/Kg	1	4/3/2012 11:00:00 AM
1,2,3-Trichlorobenzene	ND	0.0172		mg/Kg	1	4/3/2012 11:00:00 AM
Surr: 1-Bromo-4-fluorobenzene	112	63.1-141		%REC	1	4/3/2012 11:00:00 AM
Surr: Dibromofluoromethane	86.7	67.6-119		%REC	1	4/3/2012 11:00:00 AM
Surr: Toluene-d8	98.3	78.5-126		%REC	1	4/3/2012 11:00:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc. **Collection Date:** 3/30/2012 12:00:00 PM
Project: Alliance: Union Street (MW-3)
Lab ID: 1203193-004 **Matrix:** Soil
Client Sample ID: MW-3-16'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0467		mg/Kg	1	4/3/2012 11:58:00 AM
Chloromethane	ND	0.0467		mg/Kg	1	4/3/2012 11:58:00 AM
Vinyl chloride	ND	0.00156		mg/Kg	1	4/3/2012 11:58:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0389		mg/Kg	1	4/3/2012 11:58:00 AM
Chloroethane	ND	0.0467		mg/Kg	1	4/3/2012 11:58:00 AM
1,1-Dichloroethene	ND	0.0389		mg/Kg	1	4/3/2012 11:58:00 AM
Methylene chloride	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
trans-1,2-Dichloroethene	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
1,1-Dichloroethane	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
2,2-Dichloropropane	ND	0.0389		mg/Kg	1	4/3/2012 11:58:00 AM
cis-1,2-Dichloroethene	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
Chloroform	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
1,1-Dichloropropene	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
Carbon tetrachloride	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
1,2-Dichloroethane (EDC)	ND	0.0234		mg/Kg	1	4/3/2012 11:58:00 AM
Trichloroethene (TCE)	ND	0.0234		mg/Kg	1	4/3/2012 11:58:00 AM
1,2-Dichloropropane	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
Bromodichloromethane	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
cis-1,3-Dichloropropene	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
trans-1,3-Dichloropropene	ND	0.0234		mg/Kg	1	4/3/2012 11:58:00 AM
1,1,2-Trichloroethane	ND	0.0234		mg/Kg	1	4/3/2012 11:58:00 AM
1,3-Dichloropropane	ND	0.0389		mg/Kg	1	4/3/2012 11:58:00 AM
Tetrachloroethene (PCE)	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
Dibromochloromethane	ND	0.0234		mg/Kg	1	4/3/2012 11:58:00 AM
Chlorobenzene	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0234		mg/Kg	1	4/3/2012 11:58:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
2-Chlorotoluene	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
4-Chlorotoluene	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
1,2,3-Trichloropropane	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
1,2,4-Trichlorobenzene	ND	0.0389		mg/Kg	1	4/3/2012 11:58:00 AM
1,3-Dichlorobenzene	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
1,4-Dichlorobenzene	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
1,2-Dichlorobenzene	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203193**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 12:00:00 PM
Project: Alliance: Union Street (MW-3)
Lab ID: 1203193-004
Matrix: Soil
Client Sample ID: MW-3-16'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0234		mg/Kg	1	4/3/2012 11:58:00 AM
Hexachloro-1,3-butadiene	ND	0.0779		mg/Kg	1	4/3/2012 11:58:00 AM
1,2,3-Trichlorobenzene	ND	0.0156		mg/Kg	1	4/3/2012 11:58:00 AM
Surr: 1-Bromo-4-fluorobenzene	120	63.1-141		%REC	1	4/3/2012 11:58:00 AM
Surr: Dibromofluoromethane	80.8	67.6-119		%REC	1	4/3/2012 11:58:00 AM
Surr: Toluene-d8	97.8	78.5-126		%REC	1	4/3/2012 11:58:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203193
CLIENT: ATC Associates, Inc.
Project: Alliance: Union Street (MW-3)

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-2183** SampType: **MBLK** Units: **mg/Kg** Prep Date: **4/2/2012** RunNo: **3878**
Client ID: **MBLKS** Batch ID: **2183** Analysis Date: **4/3/2012** SeqNo: **69684**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0600									
Chloromethane	ND	0.0600									
Vinyl chloride	ND	0.00200									
Trichlorofluoromethane (CFC-11)	ND	0.0500									
Chloroethane	ND	0.0600									
1,1-Dichloroethene	ND	0.0500									
Methylene chloride	ND	0.0200									
trans-1,2-Dichloroethene	ND	0.0200									
1,1-Dichloroethane	ND	0.0200									
2,2-Dichloropropane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0200									
Chloroform	ND	0.0200									
1,1,1-Trichloroethane (TCA)	ND	0.0200									
1,1-Dichloropropene	ND	0.0200									
Carbon tetrachloride	ND	0.0200									
1,2-Dichloroethane (EDC)	ND	0.0300									
Trichloroethene (TCE)	ND	0.0300									
1,2-Dichloropropane	ND	0.0200									
Bromodichloromethane	ND	0.0200									
cis-1,3-Dichloropropene	ND	0.0200									
trans-1,3-Dichloropropene	ND	0.0300									
1,1,2-Trichloroethane	ND	0.0300									
1,3-Dichloropropane	ND	0.0500									
Tetrachloroethene (PCE)	ND	0.0200									
Dibromochloromethane	ND	0.0300									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203193
CLIENT: ATC Associates, Inc.
Project: Alliance: Union Street (MW-3)

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-2183** SampType: **MBLK** Units: **mg/Kg** Prep Date: **4/2/2012** RunNo: **3878**
Client ID: **MBLKS** Batch ID: **2183** Analysis Date: **4/3/2012** SeqNo: **69684**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	ND	0.0200									
1,1,1,2-Tetrachloroethane	ND	0.0300									
1,1,2,2-Tetrachloroethane	ND	0.0200									
2-Chlorotoluene	ND	0.0200									
4-Chlorotoluene	ND	0.0200									
1,2,3-Trichloropropane	ND	0.0200									
1,2,4-Trichlorobenzene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0200									
1,4-Dichlorobenzene	ND	0.0200									
1,2-Dichlorobenzene	ND	0.0200									
1,2-Dibromo-3-chloropropane	ND	0.0300									
Hexachloro-1,3-butadiene	ND	0.100									
1,2,3-Trichlorobenzene	ND	0.0200									
Surr: 1-Bromo-4-fluorobenzene	0.0222		0.02000		111	63.1	141				
Surr: Dibromofluoromethane	0.0168		0.02000		83.9	67.6	119				
Surr: Toluene-d8	0.0200		0.02000		99.9	78.5	126				

Sample ID: **LCS-2183** SampType: **LCS** Units: **mg/Kg** Prep Date: **4/2/2012** RunNo: **3878**
Client ID: **LCSS** Batch ID: **2183** Analysis Date: **4/3/2012** SeqNo: **69685**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.154	0.0500	0.2000	0	77.0	65.7	133				
Trichloroethene (TCE)	0.191	0.0300	0.2000	0	95.4	66.4	119				
Tetrachloroethene (PCE)	0.188	0.0200	0.1600	0	118	48	126				
Chlorobenzene	0.183	0.0200	0.2000	0	91.5	66.9	116				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203193
CLIENT: ATC Associates, Inc.
Project: Alliance: Union Street (MW-3)

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **LCS-2183**	SampType: **LCS**	Units: **mg/Kg**	Prep Date: **4/2/2012**	RunNo: **3878**
Client ID: **LCSS**	Batch ID: **2183**		Analysis Date: **4/3/2012**	SeqNo: **69685**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	0.0221		0.02000		110	63.1	141				
Surr: Dibromofluoromethane	0.0167		0.02000		83.5	67.6	119				
Surr: Toluene-d8	0.0201		0.02000		101	78.5	126				

Sample ID: **1203194-047ADUP**	SampType: **DUP**	Units: **mg/Kg-dry**	Prep Date: **4/2/2012**	RunNo: **3878**
Client ID: **BATCH**	Batch ID: **2183**		Analysis Date: **4/3/2012**	SeqNo: **69702**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0487						0	0	30	
Chloromethane	ND	0.0487						0	0	30	
Vinyl chloride	ND	0.00162						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.0405						0	0	30	
Chloroethane	ND	0.0487						0	0	30	
1,1-Dichloroethene	ND	0.0405						0	0	30	
Methylene chloride	ND	0.0162						0	0	30	
trans-1,2-Dichloroethene	ND	0.0162						0	0	30	
1,1-Dichloroethane	ND	0.0162						0	0	30	
2,2-Dichloropropane	ND	0.0405						0	0	30	
cis-1,2-Dichloroethene	ND	0.0162						0	0	30	
Chloroform	ND	0.0162						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.0162						0	0	30	
1,1-Dichloropropene	ND	0.0162						0	0	30	
Carbon tetrachloride	ND	0.0162						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.0243						0	0	30	
Trichloroethene (TCE)	ND	0.0243						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/6/2012*

Work Order: 1203193
CLIENT: ATC Associates, Inc.
Project: Alliance: Union Street (MW-3)

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1203194-047ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **4/2/2012** RunNo: **3878**
Client ID: **BATCH** Batch ID: **2183** Analysis Date: **4/3/2012** SeqNo: **69702**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloropropane	ND	0.0162						0	0	30	
Bromodichloromethane	ND	0.0162						0	0	30	
cis-1,3-Dichloropropene	ND	0.0162						0	0	30	
trans-1,3-Dichloropropene	ND	0.0243						0	0	30	
1,1,2-Trichloroethane	ND	0.0243						0	0	30	
1,3-Dichloropropane	ND	0.0405						0	0	30	
Tetrachloroethene (PCE)	ND	0.0162						0	0	30	
Dibromochloromethane	ND	0.0243						0	0	30	
Chlorobenzene	ND	0.0162						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.0243						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.0162						0	0	30	
2-Chlorotoluene	ND	0.0162						0	0	30	
4-Chlorotoluene	ND	0.0162						0	0	30	
1,2,3-Trichloropropane	ND	0.0162						0	0	30	
1,2,4-Trichlorobenzene	ND	0.0405						0	0	30	
1,3-Dichlorobenzene	ND	0.0162						0	0	30	
1,4-Dichlorobenzene	ND	0.0162						0	0	30	
1,2-Dichlorobenzene	ND	0.0162						0	0	30	
1,2-Dibromo-3-chloropropane	ND	0.0243						0	0	30	
Hexachloro-1,3-butadiene	ND	0.0811						0	0	30	
1,2,3-Trichlorobenzene	ND	0.0162						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	0.0165		0.01622		102	63.1	141		0		
Surr: Dibromofluoromethane	0.0132		0.01622		81.7	67.6	119		0		
Surr: Toluene-d8	0.0135		0.01622		83.1	78.5	126		0		

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/6/2012*

Work Order: 1203193
CLIENT: ATC Associates, Inc.
Project: Alliance: Union Street (MW-3)

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1203194-048AMS** SampType: **MS** Units: **mg/Kg-dry** Prep Date: **4/2/2012** RunNo: **3878**
Client ID: **BATCH** Batch ID: **2183** Analysis Date: **4/3/2012** SeqNo: **69704**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.110	0.0490	0.1962	0	55.9	57.9	143				S
Trichloroethene (TCE)	0.178	0.0294	0.1962	0	90.5	59.6	132				
Tetrachloroethene (PCE)	0.0700	0.0196	0.1570	0	44.6	51.2	137				S
Chlorobenzene	0.192	0.0196	0.1962	0	98.0	62.2	122				
Surr: 1-Bromo-4-fluorobenzene	0.0192		0.01962		97.7	63.1	141				
Surr: Dibromofluoromethane	0.0157		0.01962		80.0	67.6	119				
Surr: Toluene-d8	0.0167		0.01962		84.9	78.5	126				

NOTES:
S - Spike recovery indicates a possible matrix effect. The method is in control as indicated by the Laboratory Control Sample (LCS).

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Sample Log-In Check List

Client Name: **ATC**	Work Order Number: **1203193**
Logged by: **Troy Zehr**	Date Received: **3/30/2012 4:54:00 PM**

Chain of Custody

1.	Were custodial seals present?	Yes ☐	No ☐	Not Required ☑
2.	Is Chain of Custody complete?	Yes ☑	No ☐	Not Present ☐
3.	How was the sample delivered?	Client		

Log In

4.	Coolers are present?	Yes ☑	No ☐	NA ☐
5.	Was an attempt made to cool the samples?	Yes ☑	No ☐	NA ☐
6.	Were all coolers received at a temperature of >0° C to 10.0°C	Yes ☑	No ☐	NA ☐
7.	Sample(s) in proper container(s)?	Yes ☑	No ☐	
8.	Sufficient sample volume for indicated test(s)?	Yes ☑	No ☐	
9.	Are samples properly preserved?	Yes ☑	No ☐	
10.	Was preservative added to bottles?	Yes ☐	No ☑	NA ☐
11.	Is there headspace present in VOA vials?	Yes ☐	No ☑	NA ☐
12.	Did all sample containers arrive in good condition?(unbroken)	Yes ☑	No ☐	
13.	Does paperwork match bottle labels?	Yes ☑	No ☐	
14.	Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	
15.	Is it clear what analyses were requested?	Yes ☑	No ☐	
16.	Were all holding times able to be met?	Yes ☑	No ☐	

Special Handling (if applicable)

17. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

18. Additional remarks/Disrepancies

No soil jars provided for % Moisture/Total Solids

Item Information

Item #	Temp ºC	Condition
Cooler	1.5	Good

Fremont Analytical

Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): 120319-3

Date: 3/30/12

Page: 1 of: 1

Client: ATC

Address:

City, State, Zip

Tel: 305-957-6490

Reports To (PM): Simon Payne

Fax:

Email:

Project Name: Alliance Union Street (mw-3)

Location:

Collected by: Mark Mercer

Project No:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) | Dissolved (D)	Anions (IC)**	C-VOCs			Comments/Depth
1	mw-3-4'	3/30/12	11:30	Soil														X				
2	mw-3-8'		11:40	S														X				
3	mw-3-12'		11:50	S														X				
4	mw-3-16'		12:00	S														X				
5	mw-3-20'		12:10	S														X				Hold
6	mw-3-24'		12:20	S														X				Hold
7																						
8																						
9																						
10																						

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x	3/30/12 16:54	x	3/30/12 16:54
Relinquished	Date/Time	Received	Date/Time
x		x	

TAT -> Next Day 2 Day 3 Day STD

1311 N. 35th St.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

ATC Associates, Inc.
Simon Payne
6347 Seaview Ave NW
Seattle, Washington 98107

RE: Alliance - 11th Ave/E. Union
Lab ID: 1204047

April 10, 2012

Attention Simon Payne:

Fremont Analytical, Inc. received 1 sample(s) on 4/3/2012 for the analyses presented in the following report.

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Michael Dee
Sr. Chemist / Principal

Date: *04/10/2012*

CLIENT: ATC Associates, Inc.
Project: Alliance - 11th Ave/E. Union
Lab Order: 1204047

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1204047-001	MW-5	04/03/2012 2:15 PM	04/03/2012 6:10 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **1204047**
Date: **4/10/2012**

CLIENT: ATC Associates, Inc.
Project: Alliance - 11th Ave/E. Union

I. SAMPLE RECEIPT:
All samples were received intact.

II. GENERAL REPORTING COMMENTS:
Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Prep Comments for METHOD (PREP-DX-W), SAMPLE (1204047-001A) required Silica Gel Cleanup Procedure.

Analytical Report

WO#: **1204047**
Date Reported: **4/10/2012**

Client: ATC Associates, Inc.
Collection Date: 4/3/2012 2:15:00 PM
Project: Alliance - 11th Ave/E. Union
Lab ID: 1204047-001
Matrix: Water
Client Sample ID: MW-5

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2203		Analyst: EM
Diesel (Fuel Oil)	102,000	5,000	D	µg/L	100	4/9/2012 8:36:00 PM
Heavy Oil	ND	10,000	D	µg/L	100	4/9/2012 8:36:00 PM
Surr: 2-Fluorobiphenyl	130	59-137	D	%REC	100	4/9/2012 8:36:00 PM
Surr: o-Terphenyl	126	55.5-139	D	%REC	100	4/9/2012 8:36:00 PM

NOTES:
Extraction performed with Silica Gel Clean-up.

Qualifiers:

B	Analyte detected in the associated Method Blank		D	Dilution was required
E	Value above quantitation range		H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits		ND	Not detected at the Reporting Limit
RL	Reporting Limit		S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/10/2012*

Work Order: 1204047
CLIENT: ATC Associates, Inc.
Project: Alliance - 11th Ave/E. Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **CCV-2203A** SampType: **CCV** Units: **µg/L** Prep Date: **4/9/2012** RunNo: **3897**
Client ID: **CCV** Batch ID: **2203** Analysis Date: **4/9/2012** SeqNo: **70164**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	547	50.0	500.0	0	109	80	120				
Surr: 2-Fluorobiphenyl	21.7		20.00		109	59	137				
Surr: o-Terphenyl	20.2		20.00		101	55.5	139				

Sample ID: **LCS-2203** SampType: **LCS** Units: **µg/L** Prep Date: **4/9/2012** RunNo: **3897**
Client ID: **LCSW** Batch ID: **2203** Analysis Date: **4/9/2012** SeqNo: **70165**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	1,900	50.0	2,000	0	94.8	65	135				
Surr: 2-Fluorobiphenyl	69.6		80.00		86.9	59	137				
Surr: o-Terphenyl	80.0		80.00		100	55.5	139				

Sample ID: **MB-2203** SampType: **MBLK** Units: **µg/L** Prep Date: **4/9/2012** RunNo: **3897**
Client ID: **MBLKW** Batch ID: **2203** Analysis Date: **4/9/2012** SeqNo: **70166**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	50.0									
Heavy Oil	ND	100									
Surr: 2-Fluorobiphenyl	69.0		80.00		86.3	59	137				
Surr: o-Terphenyl	74.6		80.00		93.2	55.5	139				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Chain of Custody Record

1204047

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): 1204047

Date: 04/03/12

Page: 1 of:

Client: ATC
Address: 6347 Seaview Ave NW
City, State, Zip: Seattle WA 98107 206 781 1449
Reports To (PM): S Payne Fax: Email:

Project Name: Alliance - 11th Ave / E Union
Location: 1406 10th Ave, Seattle WA
Collected by: Simon Payne
Project No: 76.75424.0004

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	cVOC (EPA 8260)	BTEX by EPA 8021B	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (NWTPH)	Diesel/Heavy Oil Range Organics	SIM cVOC (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Organochlorine Pesticides (EPA 8081)	Chlorinated Herbicides (EPA 8151A)	Metals* (6020 / 200.8) Total (T) / Dissolved (D)	Anions (IC)**	Chlorinated VOCs	Comments/Depth
1	MW-5	04/03/12	14:15	W						X								X		
2	MW-4	04/03/12	15:10	W						X								X		
3	MW-1	04/03/12	15:45	W						X								X		
4	MW-2	04/03/12	16:50	W						X								X		
5																				
6																				
7																				
8																				
9																				
10																				

X DX w/ Silica Gel

X Re-Analysis per ATC 4/9/12

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Relinquished	Date/Time	Received	Date/Time
x	04/03/12 18:10	x	4/3/12 1810
Relinquished	Date/Time	Received	Date/Time
x		x	

Special Remarks: By Fax

TAT→ Next Day 2 Day 3 Day STD

1311 N. 35th St.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

ATC Associates, Inc.
Simon Payne
6347 Seaview Ave NW
Seattle, Washington 98107

RE: Alliance-11th Ave/E Union
Lab ID: 1204018

April 06, 2012

Attention Simon Payne:

Fremont Analytical, Inc. received 2 sample(s) on 4/3/2012 for the analyses presented in the following report.

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.
Volatile Organic Compounds by EPA Method 8260

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Michael Dee
Sr. Chemist / Principal

Date: *04/06/2012*

CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union
Lab Order: 1204018

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1204018-001	MW-3	04/03/2012 2:20 PM	04/03/2012 6:10 PM
1204018-002	Trip Blank	04/02/2012 10:50 AM	04/03/2012 6:10 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **1204018**
Date: **4/6/2012**

CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

I. SAMPLE RECEIPT:
All samples were received intact. The internal ice chest temperatures were measured on receipt and are recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:
Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Analytical Report

WO#: **1204018**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 4/3/2012 2:20:00 PM
Project: Alliance-11th Ave/E Union
Lab ID: 1204018-001
Matrix: Water
Client Sample ID: MW-3

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	ND	50.0		µg/L	1	4/6/2012 12:27:00 AM
Diesel Range Organics (C12-C24)	235	50.0		µg/L	1	4/6/2012 12:27:00 AM
Heavy Oil	ND	100		µg/L	1	4/6/2012 12:27:00 AM
Surr: 2-Fluorobiphenyl	81.9	59-137		%REC	1	4/6/2012 12:27:00 AM
Surr: o-Terphenyl	87.2	55.5-139		%REC	1	4/6/2012 12:27:00 AM

NOTES:
DRO - Indicates the presence of unresolved compounds eluting from dodecane through tetracosane (C12-C24).

Volatile Organic Compounds by EPA Method 8260				Batch ID: R3854		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
Chloromethane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
Vinyl chloride	ND	0.200		µg/L	1	4/4/2012 2:14:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
Chloroethane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
Methylene chloride	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/4/2012 2:14:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
Chloroform	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
Trichloroethene (TCE)	1.09	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1204018**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 4/3/2012 2:20:00 PM
Project: Alliance-11th Ave/E Union
Lab ID: 1204018-001
Matrix: Water
Client Sample ID: MW-3

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3854		Analyst: PH
Chlorobenzene	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
2-Chlorotoluene	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/4/2012 2:14:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/4/2012 2:14:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/4/2012 2:14:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/4/2012 2:14:00 AM
Surr: 1-Bromo-4-fluorobenzene	106	79.2-120		%REC	1	4/4/2012 2:14:00 AM
Surr: Dibromofluoromethane	95.7	76-114		%REC	1	4/4/2012 2:14:00 AM
Surr: Toluene-d8	101	86.8-119		%REC	1	4/4/2012 2:14:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1204018
CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **1203194-014BDUP** SampType: **DUP** Units: **µg/L** Prep Date: **4/4/2012** RunNo: **3885**
Client ID: **BATCH** Batch ID: **2177** Analysis Date: **4/5/2012** SeqNo: **69970**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	264	50.0						285.7	7.74	30	
Heavy Oil	ND	100						0	0	30	
Surr: 2-Fluorobiphenyl	59.7		80.00		74.6	59	137		0		
Surr: o-Terphenyl	64.0		80.00		80.0	55.5	139		0		

Sample ID: **LCS-2177** SampType: **LCS** Units: **µg/L** Prep Date: **4/4/2012** RunNo: **3885**
Client ID: **LCSW** Batch ID: **2177** Analysis Date: **4/5/2012** SeqNo: **69994**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	1,620	50.0	2,000	0	80.9	65	135				
Surr: 2-Fluorobiphenyl	56.4		80.00		70.5	59	137				
Surr: o-Terphenyl	62.9		80.00		78.7	55.5	139				

Sample ID: **MB-2177** SampType: **MBLK** Units: **µg/L** Prep Date: **4/4/2012** RunNo: **3885**
Client ID: **MBLKW** Batch ID: **2177** Analysis Date: **4/5/2012** SeqNo: **69995**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	50.0									
Heavy Oil	ND	100									
Surr: 2-Fluorobiphenyl	54.0		80.00		67.4	59	137				
Surr: o-Terphenyl	58.9		80.00		73.6	55.5	139				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/6/2012*

Work Order: 1204018
CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3854** SampType: **MBLK** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **MBLKW** Batch ID: **R3854** Analysis Date: **4/3/2012** SeqNo: **69202**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	1.00									
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Trichlorofluoromethane (CFC-11)	ND	1.00									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	1.00									
Methylene chloride	ND	1.00									
trans-1,2-Dichloroethene	ND	1.00									
1,1-Dichloroethane	ND	1.00									
2,2-Dichloropropane	ND	2.00									
cis-1,2-Dichloroethene	ND	1.00									
Chloroform	ND	1.00									
1,1,1-Trichloroethane (TCA)	ND	1.00									
1,1-Dichloropropene	ND	1.00									
Carbon tetrachloride	ND	1.00									
1,2-Dichloroethane	ND	1.00									
Trichloroethene (TCE)	ND	1.00									
1,2-Dichloropropane	ND	1.00									
Bromodichloromethane	ND	1.00									
cis-1,3-Dichloropropene	ND	1.00									
trans-1,3-Dichloropropene	ND	1.00									
1,1,2-Trichloroethane	ND	1.00									
1,3-Dichloropropane	ND	1.00									
Tetrachloroethene (PCE)	ND	1.00									
Dibromochloromethane	ND	1.00									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/6/2012*

Work Order: 1204018
CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3854** SampType: **MBLK** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **MBLKW** Batch ID: **R3854** Analysis Date: **4/3/2012** SeqNo: **69202**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	ND	1.00									
1,1,1,2-Tetrachloroethane	ND	1.00									
1,1,2,2-Tetrachloroethane	ND	1.00									
2-Chlorotoluene	ND	1.00									
4-Chlorotoluene	ND	1.00									
1,2,3-Trichloropropane	ND	1.00									
1,2,4-Trichlorobenzene	ND	2.00									
1,3-Dichlorobenzene	ND	1.00									
1,4-Dichlorobenzene	ND	1.00									
1,2-Dichlorobenzene	ND	1.00									
1,2-Dibromo-3-chloropropane	ND	1.00									
Hexachlorobutadiene	ND	4.00									
1,2,3-Trichlorobenzene	ND	4.00									
Surr: 1-Bromo-4-fluorobenzene	11.1		10.00		111	79.2	120				
Surr: Dibromofluoromethane	10.2		10.00		102	76	114				
Surr: Toluene-d8	10.2		10.00		102	86.8	119				

Sample ID: **LCS-R3854** SampType: **LCS** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **LCSW** Batch ID: **R3854** Analysis Date: **4/3/2012** SeqNo: **69203**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	11.1	1.00	10.00	0	111	62.3	136				
Trichloroethene (TCE)	11.0	1.00	10.00	0	110	59.7	125				
Tetrachloroethene (PCE)	5.70	1.00	8.000	0	71.2	50	116				
Chlorobenzene	10.9	1.00	10.00	0	109	75.1	121				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/6/2012*

Work Order: 1204018
CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **LCS-R3854** SampType: **LCS** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **LCSW** Batch ID: **R3854** Analysis Date: **4/3/2012** SeqNo: **69203**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	10.9		10.00		109	79.2	120				
Surr: Dibromofluoromethane	10.2		10.00		103	76	114				
Surr: Toluene-d8	10.1		10.00		101	86.8	119				

Sample ID: **1204017-001BDUP** SampType: **DUP** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **BATCH** Batch ID: **R3854** Analysis Date: **4/4/2012** SeqNo: **69209**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	1.00						0	0	30	
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	1.00						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	1.00						0	0	30	
Methylene chloride	ND	1.00						0	0	30	
trans-1,2-Dichloroethene	ND	1.00						0	0	30	
1,1-Dichloroethane	ND	1.00						0	0	30	
2,2-Dichloropropane	ND	2.00						0	0	30	
cis-1,2-Dichloroethene	ND	1.00						0	0	30	
Chloroform	ND	1.00						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	1.00						0	0	30	
1,1-Dichloropropene	ND	1.00						0	0	30	
Carbon tetrachloride	ND	1.00						0	0	30	
1,2-Dichloroethane	ND	1.00						0	0	30	
Trichloroethene (TCE)	ND	1.00						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/6/2012*

Work Order: 1204018
CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1204017-001BDUP** SampType: **DUP** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **BATCH** Batch ID: **R3854** Analysis Date: **4/4/2012** SeqNo: **69209**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloropropane	ND	1.00						0	0	30	
Bromodichloromethane	ND	1.00						0	0	30	
cis-1,3-Dichloropropene	ND	1.00						0	0	30	
trans-1,3-Dichloropropene	ND	1.00						0	0	30	
1,1,2-Trichloroethane	ND	1.00						0	0	30	
1,3-Dichloropropane	ND	1.00						0	0	30	
Tetrachloroethene (PCE)	ND	1.00						0	0	30	
Dibromochloromethane	ND	1.00						0	0	30	
Chlorobenzene	ND	1.00						0	0	30	
1,1,1,2-Tetrachloroethane	ND	1.00						0	0	30	
1,1,2,2-Tetrachloroethane	ND	1.00						0	0	30	
2-Chlorotoluene	ND	1.00						0	0	30	
4-Chlorotoluene	ND	1.00						0	0	30	
1,2,3-Trichloropropane	ND	1.00						0	0	30	
1,2,4-Trichlorobenzene	ND	2.00						0	0	30	
1,3-Dichlorobenzene	ND	1.00						0	0	30	
1,4-Dichlorobenzene	ND	1.00						0	0	30	
1,2-Dichlorobenzene	ND	1.00						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
Hexachlorobutadiene	ND	4.00						0	0	30	
1,2,3-Trichlorobenzene	ND	4.00						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	11.0		10.00		110	79.2	120		0		
Surr: Dibromofluoromethane	9.51		10.00		95.1	76	114		0		
Surr: Toluene-d8	10.2		10.00		102	86.8	119		0		

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/6/2012*

Work Order: 1204018
CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1204006-011BMS** SampType: **MS** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **BATCH** Batch ID: **R3854** Analysis Date: **4/4/2012** SeqNo: **69223**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	11.6	1.00	10.00	0	116	54.9	139				
Trichloroethene (TCE)	10.6	1.00	10.00	0	106	51.8	131				
Tetrachloroethene (PCE)	6.12	1.00	8.000	0	76.5	50	121				
Chlorobenzene	10.3	1.00	10.00	0	103	68.3	123				
Surr: 1-Bromo-4-fluorobenzene	10.5		10.00		105	79.2	120				
Surr: Dibromofluoromethane	10.3		10.00		103	76	114				
Surr: Toluene-d8	10.1		10.00		101	86.8	119				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Sample Log-In Check List

Client Name: **ATC**	Work Order Number: **1204018**
Logged by: **Caitlyn Frazier**	Date Received: **4/3/2012 6:10:00 PM**

Chain of Custody

1.	Were custodial seals present?	Yes	☐	No	☐	Not Required	☑
2.	Is Chain of Custody complete?	Yes	☑	No	☐	Not Present	☐
3.	How was the sample delivered?	Client					

Log In

4.	Coolers are present?	Yes	☑	No	☐	NA	☐
5.	Was an attempt made to cool the samples?	Yes	☑	No	☐	NA	☐
6.	Were all coolers received at a temperature of >0° C to 10.0°C	Yes	☑	No	☐	NA	☐
7.	Sample(s) in proper container(s)?	Yes	☑	No	☐		
8.	Sufficient sample volume for indicated test(s)?	Yes	☑	No	☐		
9.	Are samples properly preserved?	Yes	☑	No	☐		
10.	Was preservative added to bottles?	Yes	☐	No	☑	NA	☐
11.	Is there headspace present in VOA vials?	Yes	☐	No	☑	NA	☐
12.	Did all sample containers arrive in good condition?(unbroken)	Yes	☑	No	☐		
13.	Does paperwork match bottle labels?	Yes	☑	No	☐		
14.	Are matrices correctly identified on Chain of Custody?	Yes	☑	No	☐		
15.	Is it clear what analyses were requested?	Yes	☑	No	☐		
16.	Were all holding times able to be met?	Yes	☑	No	☐		

Special Handling (if applicable)

17.	Was client notified of all discrepancies with this order?	Yes	☐	No	☐	NA	☑

Person Notified: _____ Date: _____

By Whom: _____ Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

18. Additional remarks/Disrepancies

Item Information

Item #	Temp ºC	Condition
Cooler	2.5	Good

Fremont Analytical

Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): 1204018

Date: 04/03/12

Page: 1 of: 1

Client: ATC

Project Name: Alliance - 11th Ave / E Union

Address:

Location:

City, State, Zip

Tel:

Collected by: S. Payne

Reports To (PM): S. Payne

Fax:

Email:

Project No: 76.75424.0004

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOC (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T)	Dissolved (D)	Anions (IC)**	Chlorinated VOCs	Comments/Depth
1	MW-3	04/03/12	14:20	W						X									X		
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Relinquished	Date/Time	Received	Date/Time
x	04/03/12 18:12	x	4/3/12 1812
Relinquished	Date/Time	Received	Date/Time
x		x	

Special Remarks:

BY FAX

TAT--> Next Day 2 Day (3 Day) STD

1311 N. 35th St.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

ATC Associates, Inc.
Simon Payne
6347 Seaview Ave NW
Seattle, Washington 98107

RE: Alliance-11th Ave/E Union
Lab ID: 1204017

April 06, 2012

Attention Simon Payne:

Fremont Analytical, Inc. received 5 sample(s) on 4/3/2012 for the analyses presented in the following report.

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.
Volatile Organic Compounds by EPA Method 8260

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Michael Dee
Sr. Chemist / Principal

Date: *04/06/2012*

CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union
Lab Order: 1204017

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1204017-001	MW-5	04/03/2012 2:15 PM	04/03/2012 6:10 PM
1204017-002	MW-4	04/03/2012 3:10 PM	04/03/2012 6:10 PM
1204017-003	MW-1	04/03/2012 3:45 PM	04/03/2012 6:10 PM
1204017-004	MW-2	04/03/2012 4:50 PM	04/03/2012 6:10 PM
1204017-005	Trip Blank	04/02/2012 10:50 AM	04/03/2012 6:10 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **1204017**
Date: **4/6/2012**

CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

I. SAMPLE RECEIPT:
All samples were received intact. The internal ice chest temperatures were measured on receipt and are recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:
Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Analytical Report

WO#: **1204017**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 4/3/2012 2:15:00 PM
Project: Alliance-11th Ave/E Union
Lab ID: 1204017-001
Matrix: Water
Client Sample ID: MW-5

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	94,700	5,000	D	µg/L	100	4/6/2012 2:04:00 PM
Heavy Oil	ND	10,000	D	µg/L	100	4/6/2012 2:04:00 PM
Surr: 2-Fluorobiphenyl	116	59-137	D	%REC	100	4/6/2012 2:04:00 PM
Surr: o-Terphenyl	111	55.5-139	D	%REC	100	4/6/2012 2:04:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3854		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
Chloromethane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
Vinyl chloride	ND	0.200		µg/L	1	4/3/2012 11:40:00 PM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
Chloroethane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
Methylene chloride	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/3/2012 11:40:00 PM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
Chloroform	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
Carbon tetrachloride	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
Trichloroethene (TCE)	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
Bromodichloromethane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
Dibromochloromethane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
Chlorobenzene	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1204017**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 4/3/2012 2:15:00 PM
Project: Alliance-11th Ave/E Union
Lab ID: 1204017-001
Matrix: Water
Client Sample ID: MW-5

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3854		Analyst: PH
2-Chlorotoluene	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
4-Chlorotoluene	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/3/2012 11:40:00 PM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/3/2012 11:40:00 PM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/3/2012 11:40:00 PM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/3/2012 11:40:00 PM
Surr: 1-Bromo-4-fluorobenzene	112	79.2-120		%REC	1	4/3/2012 11:40:00 PM
Surr: Dibromofluoromethane	96.3	76-114		%REC	1	4/3/2012 11:40:00 PM
Surr: Toluene-d8	103	86.8-119		%REC	1	4/3/2012 11:40:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1204017**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 4/3/2012 3:10:00 PM
Project: Alliance-11th Ave/E Union
Lab ID: 1204017-002
Matrix: Water
Client Sample ID: MW-4

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	6,120	50.0		µg/L	1	4/5/2012 10:37:00 PM
Heavy Oil	ND	100		µg/L	1	4/5/2012 10:37:00 PM
Surr: 2-Fluorobiphenyl	90.3	59-137		%REC	1	4/5/2012 10:37:00 PM
Surr: o-Terphenyl	82.5	55.5-139		%REC	1	4/5/2012 10:37:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3854		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
Chloromethane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
Vinyl chloride	ND	0.200		µg/L	1	4/4/2012 12:42:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
Chloroethane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
Methylene chloride	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/4/2012 12:42:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
Chloroform	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
Chlorobenzene	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1204017**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 4/3/2012 3:10:00 PM
Project: Alliance-11th Ave/E Union
Lab ID: 1204017-002
Matrix: Water
Client Sample ID: MW-4

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3854		Analyst: PH
2-Chlorotoluene	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/4/2012 12:42:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/4/2012 12:42:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/4/2012 12:42:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/4/2012 12:42:00 AM
Surr: 1-Bromo-4-fluorobenzene	107	79.2-120		%REC	1	4/4/2012 12:42:00 AM
Surr: Dibromofluoromethane	94.1	76-114		%REC	1	4/4/2012 12:42:00 AM
Surr: Toluene-d8	101	86.8-119		%REC	1	4/4/2012 12:42:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1204017**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 4/3/2012 3:45:00 PM
Project: Alliance-11th Ave/E Union
Lab ID: 1204017-003
Matrix: Water
Client Sample ID: MW-1

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	759	50.0		µg/L	1	4/5/2012 11:05:00 PM
Heavy Oil	ND	100		µg/L	1	4/5/2012 11:05:00 PM
Surr: 2-Fluorobiphenyl	69.9	59-137		%REC	1	4/5/2012 11:05:00 PM
Surr: o-Terphenyl	73.5	55.5-139		%REC	1	4/5/2012 11:05:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3854		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
Chloromethane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
Vinyl chloride	ND	0.200		µg/L	1	4/4/2012 1:13:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
Chloroethane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
Methylene chloride	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/4/2012 1:13:00 AM
cis-1,2-Dichloroethene	2.61	1.00		µg/L	1	4/4/2012 1:13:00 AM
Chloroform	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
Trichloroethene (TCE)	7.56	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
Tetrachloroethene (PCE)	20.1	1.00		µg/L	1	4/4/2012 1:13:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
Chlorobenzene	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1204017**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 4/3/2012 3:45:00 PM
Project: Alliance-11th Ave/E Union
Lab ID: 1204017-003
Matrix: Water
Client Sample ID: MW-1

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3854		Analyst: PH
2-Chlorotoluene	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/4/2012 1:13:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/4/2012 1:13:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/4/2012 1:13:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/4/2012 1:13:00 AM
Surr: 1-Bromo-4-fluorobenzene	108	79.2-120		%REC	1	4/4/2012 1:13:00 AM
Surr: Dibromofluoromethane	92.4	76-114		%REC	1	4/4/2012 1:13:00 AM
Surr: Toluene-d8	101	86.8-119		%REC	1	4/4/2012 1:13:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1204017**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 4/3/2012 4:50:00 PM
Project: Alliance-11th Ave/E Union
Lab ID: 1204017-004
Matrix: Water
Client Sample ID: MW-2

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	202	50.0		µg/L	1	4/5/2012 11:32:00 PM
Heavy Oil	214	100		µg/L	1	4/5/2012 11:32:00 PM
Surr: 2-Fluorobiphenyl	63.6	59-137		%REC	1	4/5/2012 11:32:00 PM
Surr: o-Terphenyl	70.6	55.5-139		%REC	1	4/5/2012 11:32:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3854		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
Chloromethane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
Vinyl chloride	ND	0.200		µg/L	1	4/4/2012 1:43:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
Chloroethane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
Methylene chloride	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/4/2012 1:43:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
Chloroform	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
Chlorobenzene	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1204017**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 4/3/2012 4:50:00 PM
Project: Alliance-11th Ave/E Union
Lab ID: 1204017-004
Matrix: Water
Client Sample ID: MW-2

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3854		Analyst: PH
2-Chlorotoluene	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/4/2012 1:43:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/4/2012 1:43:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/4/2012 1:43:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/4/2012 1:43:00 AM
Surr: 1-Bromo-4-fluorobenzene	104	79.2-120		%REC	1	4/4/2012 1:43:00 AM
Surr: Dibromofluoromethane	96.1	76-114		%REC	1	4/4/2012 1:43:00 AM
Surr: Toluene-d8	99.5	86.8-119		%REC	1	4/4/2012 1:43:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1204017
CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **1203194-014BDUP** SampType: **DUP** Units: **µg/L** Prep Date: **4/4/2012** RunNo: **3885**
Client ID: **BATCH** Batch ID: **2177** Analysis Date: **4/5/2012** SeqNo: **69970**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	264	50.0						285.7	7.74	30	
Heavy Oil	ND	100						0	0	30	
Surr: 2-Fluorobiphenyl	59.7		80.00		74.6	59	137		0		
Surr: o-Terphenyl	64.0		80.00		80.0	55.5	139		0		

Sample ID: **LCS-2177** SampType: **LCS** Units: **µg/L** Prep Date: **4/4/2012** RunNo: **3885**
Client ID: **LCSW** Batch ID: **2177** Analysis Date: **4/5/2012** SeqNo: **69994**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	1,620	50.0	2,000	0	80.9	65	135				
Surr: 2-Fluorobiphenyl	56.4		80.00		70.5	59	137				
Surr: o-Terphenyl	62.9		80.00		78.7	55.5	139				

Sample ID: **MB-2177** SampType: **MBLK** Units: **µg/L** Prep Date: **4/4/2012** RunNo: **3885**
Client ID: **MBLKW** Batch ID: **2177** Analysis Date: **4/5/2012** SeqNo: **69995**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	50.0									
Heavy Oil	ND	100									
Surr: 2-Fluorobiphenyl	54.0		80.00		67.4	59	137				
Surr: o-Terphenyl	58.9		80.00		73.6	55.5	139				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/6/2012*

Work Order: 1204017
CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **CCV-2177C** SampType: **CCV** Units: **µg/L** Prep Date: **4/4/2012** RunNo: **3885**
Client ID: **CCV** Batch ID: **2177** Analysis Date: **4/6/2012** SeqNo: **69996**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	532	50.0	500.0	0	106	80	120				
Surr: 2-Fluorobiphenyl	23.5		20.00		118	59	137				
Surr: o-Terphenyl	22.6		20.00		113	55.5	139				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/6/2012*

Work Order: 1204017
CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3854** SampType: **MBLK** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **MBLKW** Batch ID: **R3854** Analysis Date: **4/3/2012** SeqNo: **69202**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	1.00									
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Trichlorofluoromethane (CFC-11)	ND	1.00									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	1.00									
Methylene chloride	ND	1.00									
trans-1,2-Dichloroethene	ND	1.00									
1,1-Dichloroethane	ND	1.00									
2,2-Dichloropropane	ND	2.00									
cis-1,2-Dichloroethene	ND	1.00									
Chloroform	ND	1.00									
1,1,1-Trichloroethane (TCA)	ND	1.00									
1,1-Dichloropropene	ND	1.00									
Carbon tetrachloride	ND	1.00									
1,2-Dichloroethane	ND	1.00									
Trichloroethene (TCE)	ND	1.00									
1,2-Dichloropropane	ND	1.00									
Bromodichloromethane	ND	1.00									
cis-1,3-Dichloropropene	ND	1.00									
trans-1,3-Dichloropropene	ND	1.00									
1,1,2-Trichloroethane	ND	1.00									
1,3-Dichloropropane	ND	1.00									
Tetrachloroethene (PCE)	ND	1.00									
Dibromochloromethane	ND	1.00									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/6/2012*

Work Order: 1204017
CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3854** SampType: **MBLK** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **MBLKW** Batch ID: **R3854** Analysis Date: **4/3/2012** SeqNo: **69202**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	ND	1.00									
1,1,1,2-Tetrachloroethane	ND	1.00									
1,1,2,2-Tetrachloroethane	ND	1.00									
2-Chlorotoluene	ND	1.00									
4-Chlorotoluene	ND	1.00									
1,2,3-Trichloropropane	ND	1.00									
1,2,4-Trichlorobenzene	ND	2.00									
1,3-Dichlorobenzene	ND	1.00									
1,4-Dichlorobenzene	ND	1.00									
1,2-Dichlorobenzene	ND	1.00									
1,2-Dibromo-3-chloropropane	ND	1.00									
Hexachlorobutadiene	ND	4.00									
1,2,3-Trichlorobenzene	ND	4.00									
Surr: 1-Bromo-4-fluorobenzene	11.1		10.00		111	79.2	120				
Surr: Dibromofluoromethane	10.2		10.00		102	76	114				
Surr: Toluene-d8	10.2		10.00		102	86.8	119				

Sample ID: **LCS-R3854** SampType: **LCS** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **LCSW** Batch ID: **R3854** Analysis Date: **4/3/2012** SeqNo: **69203**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	11.1	1.00	10.00	0	111	62.3	136				
Trichloroethene (TCE)	11.0	1.00	10.00	0	110	59.7	125				
Tetrachloroethene (PCE)	5.70	1.00	8.000	0	71.2	50	116				
Chlorobenzene	10.9	1.00	10.00	0	109	75.1	121				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1204017
CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **LCS-R3854** SampType: **LCS** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **LCSW** Batch ID: **R3854** Analysis Date: **4/3/2012** SeqNo: **69203**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	10.9		10.00		109	79.2	120				
Surr: Dibromofluoromethane	10.2		10.00		103	76	114				
Surr: Toluene-d8	10.1		10.00		101	86.8	119				

Sample ID: **1204017-001BDUP** SampType: **DUP** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **MW-5** Batch ID: **R3854** Analysis Date: **4/4/2012** SeqNo: **69209**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	1.00						0	0	30	
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	1.00						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	1.00						0	0	30	
Methylene chloride	ND	1.00						0	0	30	
trans-1,2-Dichloroethene	ND	1.00						0	0	30	
1,1-Dichloroethane	ND	1.00						0	0	30	
2,2-Dichloropropane	ND	2.00						0	0	30	
cis-1,2-Dichloroethene	ND	1.00						0	0	30	
Chloroform	ND	1.00						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	1.00						0	0	30	
1,1-Dichloropropene	ND	1.00						0	0	30	
Carbon tetrachloride	ND	1.00						0	0	30	
1,2-Dichloroethane	ND	1.00						0	0	30	
Trichloroethene (TCE)	ND	1.00						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1204017
CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1204017-001BDUP** SampType: **DUP** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **MW-5** Batch ID: **R3854** Analysis Date: **4/4/2012** SeqNo: **69209**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloropropane	ND	1.00						0	0	30	
Bromodichloromethane	ND	1.00						0	0	30	
cis-1,3-Dichloropropene	ND	1.00						0	0	30	
trans-1,3-Dichloropropene	ND	1.00						0	0	30	
1,1,2-Trichloroethane	ND	1.00						0	0	30	
1,3-Dichloropropane	ND	1.00						0	0	30	
Tetrachloroethene (PCE)	ND	1.00						0	0	30	
Dibromochloromethane	ND	1.00						0	0	30	
Chlorobenzene	ND	1.00						0	0	30	
1,1,1,2-Tetrachloroethane	ND	1.00						0	0	30	
1,1,2,2-Tetrachloroethane	ND	1.00						0	0	30	
2-Chlorotoluene	ND	1.00						0	0	30	
4-Chlorotoluene	ND	1.00						0	0	30	
1,2,3-Trichloropropane	ND	1.00						0	0	30	
1,2,4-Trichlorobenzene	ND	2.00						0	0	30	
1,3-Dichlorobenzene	ND	1.00						0	0	30	
1,4-Dichlorobenzene	ND	1.00						0	0	30	
1,2-Dichlorobenzene	ND	1.00						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
Hexachlorobutadiene	ND	4.00						0	0	30	
1,2,3-Trichlorobenzene	ND	4.00						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	11.0		10.00		110	79.2	120		0		
Surr: Dibromofluoromethane	9.51		10.00		95.1	76	114		0		
Surr: Toluene-d8	10.2		10.00		102	86.8	119		0		

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/6/2012*

Work Order: 1204017
CLIENT: ATC Associates, Inc.
Project: Alliance-11th Ave/E Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1204006-011BMS** SampType: **MS** Units: **µg/L** Prep Date: **4/3/2012** RunNo: **3854**
Client ID: **BATCH** Batch ID: **R3854** Analysis Date: **4/4/2012** SeqNo: **69223**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	11.6	1.00	10.00	0	116	54.9	139				
Trichloroethene (TCE)	10.6	1.00	10.00	0	106	51.8	131				
Tetrachloroethene (PCE)	6.12	1.00	8.000	0	76.5	50	121				
Chlorobenzene	10.3	1.00	10.00	0	103	68.3	123				
Surr: 1-Bromo-4-fluorobenzene	10.5		10.00		105	79.2	120				
Surr: Dibromofluoromethane	10.3		10.00		103	76	114				
Surr: Toluene-d8	10.1		10.00		101	86.8	119				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Sample Log-In Check List

Client Name: **ATC**	Work Order Number: **1204017**
Logged by: **Caitlyn Frazier**	Date Received: **4/3/2012 6:10:00 PM**

Chain of Custody

1.	Were custodial seals present?	Yes ☐	No ☐	Not Required ☑
2.	Is Chain of Custody complete?	Yes ☑	No ☐	Not Present ☐
3.	How was the sample delivered?	Client		

Log In

4.	Coolers are present?	Yes ☑	No ☐	NA ☐
5.	Was an attempt made to cool the samples?	Yes ☑	No ☐	NA ☐
6.	Were all coolers received at a temperature of >0° C to 10.0°C	Yes ☑	No ☐	NA ☐
7.	Sample(s) in proper container(s)?	Yes ☑	No ☐	
8.	Sufficient sample volume for indicated test(s)?	Yes ☑	No ☐	
9.	Are samples properly preserved?	Yes ☑	No ☐	
10.	Was preservative added to bottles?	Yes ☐	No ☑	NA ☐
11.	Is there headspace present in VOA vials?	Yes ☐	No ☑	NA ☐
12.	Did all sample containers arrive in good condition?(unbroken)	Yes ☑	No ☐	
13.	Does paperwork match bottle labels?	Yes ☑	No ☐	
14.	Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	
15.	Is it clear what analyses were requested?	Yes ☑	No ☐	
16.	Were all holding times able to be met?	Yes ☑	No ☐	

Special Handling (if applicable)

17. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

18. Additional remarks/Disrepancies

Item Information

Item #	Temp ºC	Condition
Cooler	2.5	Good

Chain of Custody Record

Fremont Analytical

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): 1204017

Date: 04/03/12

Page: 1 of: 1

Client: ATC
Address: 6347 Seaview Ave NW
City, State, Zip: Seattle WA 98107 Tel: 206 781 1449
Reports To (PM): S. Payne Fax: Email:

Project Name: Alliance - 11th Ave / E Union
Location: 1406 10th Ave, Seattle WA
Collected by: Simon Payne
Project No: 76.75424.0004

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T)	Dissolved (D)	Anions (IC)**	Chlorinated VOCs			Comments/Depth
1	MW-5	04/03/12	14:15	W					X										X				
2	MW-4	04/03/12	15:10	W					X										X				
3	MW-1	04/03/12	15:45	W					X										X				
4	MW-2	04/03/12	16:50	W					X										X				
5																							
6																							
7																							
8																							
9																							
10																							

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Relinquished	Date/Time	Received	Date/Time
x	04/03/12 18:10	x	4/3/12 1810
Relinquished	Date/Time	Received	Date/Time
x		x	

Special Remarks: By FAX

TAT --> Next Day 2 Day 3 Day STD

1311 N. 35th St.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

ATC Associates, Inc.
Simon Payne
6347 Seaview Ave NW
Seattle, Washington 98107

RE: Alliance: 11th & Union
Lab ID: 1203194

April 06, 2012

Attention Simon Payne:

Fremont Analytical, Inc. received 61 sample(s) on 3/30/2012 for the analyses presented in the following report.

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.
Sample Moisture (Percent Moisture)
Volatile Organic Compounds by EPA Method 8260

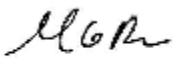
This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,



Michael Dee
Sr. Chemist / Principal

Fremont Analytical

Date: *04/06/2012*

CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union
Lab Order: 1203194

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1203194-001	MW-1-3'	03/30/2012 2:15 PM	03/30/2012 4:54 PM
1203194-002	MW-1-6'	03/30/2012 2:25 PM	03/30/2012 4:54 PM
1203194-003	MW-1-9'	03/30/2012 2:35 PM	03/30/2012 4:54 PM
1203194-004	MW-1-12'	03/30/2012 2:45 PM	03/30/2012 4:54 PM
1203194-005	MW-2-4'	03/30/2012 11:25 AM	03/30/2012 4:54 PM
1203194-006	MW-2-8'	03/30/2012 11:40 AM	03/30/2012 4:54 PM
1203194-007	MW-2-12'	03/30/2012 12:00 PM	03/30/2012 4:54 PM
1203194-008	MW-5-3'	03/29/2012 4:50 PM	03/30/2012 4:54 PM
1203194-009	MW-5-6'	03/29/2012 5:00 PM	03/30/2012 4:54 PM
1203194-010	MW-5-10'	03/29/2012 5:10 PM	03/30/2012 4:54 PM
1203194-011	B-17-3'	03/30/2012 8:40 AM	03/30/2012 4:54 PM
1203194-012	B-17-6'	03/30/2012 8:50 AM	03/30/2012 4:54 PM
1203194-013	B-17-9'	03/30/2012 9:00 AM	03/30/2012 4:54 PM
1203194-014	B-17	03/30/2012 9:20 AM	03/30/2012 4:54 PM
1203194-015	B-16-3'	03/30/2012 9:40 AM	03/30/2012 4:54 PM
1203194-016	B-16-6'	03/30/2012 9:45 AM	03/30/2012 4:54 PM
1203194-017	B-16-9'	03/30/2012 9:50 AM	03/30/2012 4:54 PM
1203194-018	B-16	03/30/2012 10:10 AM	03/30/2012 4:54 PM
1203194-019	MW-4-4'	03/29/2012 2:30 PM	03/30/2012 4:54 PM
1203194-020	MW-4-8'	03/29/2012 2:40 PM	03/30/2012 4:54 PM
1203194-021	MW-4-10'	03/29/2012 2:50 PM	03/30/2012 4:54 PM
1203194-022	B-22-3'	03/29/2012 1:35 PM	03/30/2012 4:54 PM
1203194-023	B-22-6'	03/29/2012 1:45 PM	03/30/2012 4:54 PM
1203194-024	B-22-9'	03/29/2012 1:55 PM	03/30/2012 4:54 PM
1203194-025	B-22	03/29/2012 2:15 PM	03/30/2012 4:54 PM
1203194-026	B-19-3'	03/29/2012 12:25 PM	03/30/2012 4:54 PM
1203194-027	B-19-6'	03/29/2012 12:35 PM	03/30/2012 4:54 PM
1203194-028	B-19-9'	03/29/2012 12:45 PM	03/30/2012 4:54 PM
1203194-029	B-19	03/29/2012 1:15 PM	03/30/2012 4:54 PM
1203194-030	B-21-4'	03/29/2012 11:00 AM	03/30/2012 4:54 PM
1203194-031	B-21-8'	03/29/2012 11:10 AM	03/30/2012 4:54 PM
1203194-032	B-21-11'	03/29/2012 11:20 AM	03/30/2012 4:54 PM
1203194-033	B-21	03/29/2012 11:45 PM	03/30/2012 4:54 PM
1203194-034	B-24-4'	03/29/2012 10:05 AM	03/30/2012 4:54 PM
1203194-035	B-24-8'	03/29/2012 10:15 AM	03/30/2012 4:54 PM
1203194-036	B-24-11'	03/29/2012 10:25 AM	03/30/2012 4:54 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union
Lab Order: 1203194

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1203194-037	B-24	03/29/2012 10:45 AM	03/30/2012 4:54 PM
1203194-038	B23-4'	03/29/2012 8:55 AM	03/30/2012 4:54 PM
1203194-039	B-23-8'	03/29/2012 9:00 AM	03/30/2012 4:54 PM
1203194-040	B-23-11'	03/29/2012 9:10 AM	03/30/2012 4:54 PM
1203194-041	B-20-4'	03/28/2012 4:00 PM	03/30/2012 4:54 PM
1203194-042	B-20-7'	03/28/2012 4:10 PM	03/30/2012 4:54 PM
1203194-043	B-20-10'	03/28/2012 4:20 PM	03/30/2012 4:54 PM
1203194-044	B-20-13'	03/28/2012 4:30 PM	03/30/2012 4:54 PM
1203194-045	B-20-15'	03/28/2012 4:40 PM	03/30/2012 4:54 PM
1203194-046	B-20	03/28/2012 4:50 PM	03/30/2012 4:54 PM
1203194-047	B-18-4'	03/28/2012 1:40 PM	03/30/2012 4:54 PM
1203194-048	B-18-8'	03/28/2012 1:50 PM	03/30/2012 4:54 PM
1203194-049	B-18	03/28/2012 2:20 PM	03/30/2012 4:54 PM
1203194-050	B-25-4'	03/28/2012 12:10 PM	03/30/2012 4:54 PM
1203194-051	B-25-6'	03/28/2012 12:30 PM	03/30/2012 4:54 PM
1203194-052	B-25-8'	03/28/2012 12:40 PM	03/30/2012 4:54 PM
1203194-053	B-25-10'	03/28/2012 12:50 PM	03/30/2012 4:54 PM
1203194-054	B-25	03/28/2012 1:15 PM	03/30/2012 4:54 PM
1203194-055	B-26-4'	03/28/2012 11:05 AM	03/30/2012 4:54 PM
1203194-056	B-26-8'	03/28/2012 11:10 AM	03/30/2012 4:54 PM
1203194-057	B-26-10'	03/28/2012 11:15 AM	03/30/2012 4:54 PM
1203194-058	B-26	03/28/2012 11:50 AM	03/30/2012 4:54 PM
1203194-059	B-15-3'	03/30/2012 10:25 AM	03/30/2012 4:54 PM
1203194-060	B-15-6'	03/30/2012 10:35 AM	03/30/2012 4:54 PM
1203194-061	B-15-9'	03/30/2012 10:45 AM	03/30/2012 4:54 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **1203194**
Date: **4/6/2012**

CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

I. SAMPLE RECEIPT:
All samples were received intact. The internal ice chest temperatures were measured on receipt and are recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:
Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.
Prep Comments for PREP-DX-W, Sample 1203194-033B: Sample contained suspended particulates.
Prep Comments for PREP-DX-W, Sample 1203194-049B: Sample contained suspended particulates.

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 2:15:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-001
Matrix: Soil
Client Sample ID: MW-1-3'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 2171 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane (CFC-12)	ND	0.0444		mg/Kg	1	4/2/2012 12:22:00 PM
Chloromethane	ND	0.0444		mg/Kg	1	4/2/2012 12:22:00 PM
Vinyl chloride	ND	0.00148		mg/Kg	1	4/2/2012 12:22:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0370		mg/Kg	1	4/2/2012 12:22:00 PM
Chloroethane	ND	0.0444		mg/Kg	1	4/2/2012 12:22:00 PM
1,1-Dichloroethene	ND	0.0370		mg/Kg	1	4/2/2012 12:22:00 PM
Methylene chloride	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
trans-1,2-Dichloroethene	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
1,1-Dichloroethane	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
2,2-Dichloropropane	ND	0.0370		mg/Kg	1	4/2/2012 12:22:00 PM
cis-1,2-Dichloroethene	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
Chloroform	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
1,1-Dichloropropene	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
Carbon tetrachloride	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
1,2-Dichloroethane (EDC)	ND	0.0222		mg/Kg	1	4/2/2012 12:22:00 PM
Trichloroethene (TCE)	ND	0.0222		mg/Kg	1	4/2/2012 12:22:00 PM
1,2-Dichloropropane	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
Bromodichloromethane	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
cis-1,3-Dichloropropene	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
trans-1,3-Dichloropropene	ND	0.0222		mg/Kg	1	4/2/2012 12:22:00 PM
1,1,2-Trichloroethane	ND	0.0222		mg/Kg	1	4/2/2012 12:22:00 PM
1,3-Dichloropropane	ND	0.0370		mg/Kg	1	4/2/2012 12:22:00 PM
Tetrachloroethene (PCE)	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
Dibromochloromethane	ND	0.0222		mg/Kg	1	4/2/2012 12:22:00 PM
Chlorobenzene	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0222		mg/Kg	1	4/2/2012 12:22:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
2-Chlorotoluene	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
4-Chlorotoluene	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
1,2,3-Trichloropropane	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
1,2,4-Trichlorobenzene	ND	0.0370		mg/Kg	1	4/2/2012 12:22:00 PM
1,3-Dichlorobenzene	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
1,4-Dichlorobenzene	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
1,2-Dichlorobenzene	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 2:15:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-001
Matrix: Soil
Client Sample ID: MW-1-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0222		mg/Kg	1	4/2/2012 12:22:00 PM
Hexachloro-1,3-butadiene	ND	0.0740		mg/Kg	1	4/2/2012 12:22:00 PM
1,2,3-Trichlorobenzene	ND	0.0148		mg/Kg	1	4/2/2012 12:22:00 PM
Surr: 1-Bromo-4-fluorobenzene	79.2	63.1-141		%REC	1	4/2/2012 12:22:00 PM
Surr: Dibromofluoromethane	98.2	67.6-119		%REC	1	4/2/2012 12:22:00 PM
Surr: Toluene-d8	90.7	78.5-126		%REC	1	4/2/2012 12:22:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 2:25:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-002
Matrix: Soil
Client Sample ID: MW-1-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0542		mg/Kg	1	4/2/2012 11:54:00 AM
Chloromethane	ND	0.0542		mg/Kg	1	4/2/2012 11:54:00 AM
Vinyl chloride	ND	0.00181		mg/Kg	1	4/2/2012 11:54:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0452		mg/Kg	1	4/2/2012 11:54:00 AM
Chloroethane	ND	0.0542		mg/Kg	1	4/2/2012 11:54:00 AM
1,1-Dichloroethene	ND	0.0452		mg/Kg	1	4/2/2012 11:54:00 AM
Methylene chloride	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
trans-1,2-Dichloroethene	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
1,1-Dichloroethane	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
2,2-Dichloropropane	ND	0.0452		mg/Kg	1	4/2/2012 11:54:00 AM
cis-1,2-Dichloroethene	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
Chloroform	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
1,1-Dichloropropene	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
Carbon tetrachloride	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
1,2-Dichloroethane (EDC)	ND	0.0271		mg/Kg	1	4/2/2012 11:54:00 AM
Trichloroethene (TCE)	ND	0.0271		mg/Kg	1	4/2/2012 11:54:00 AM
1,2-Dichloropropane	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
Bromodichloromethane	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
cis-1,3-Dichloropropene	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
trans-1,3-Dichloropropene	ND	0.0271		mg/Kg	1	4/2/2012 11:54:00 AM
1,1,2-Trichloroethane	ND	0.0271		mg/Kg	1	4/2/2012 11:54:00 AM
1,3-Dichloropropane	ND	0.0452		mg/Kg	1	4/2/2012 11:54:00 AM
Tetrachloroethene (PCE)	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
Dibromochloromethane	ND	0.0271		mg/Kg	1	4/2/2012 11:54:00 AM
Chlorobenzene	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0271		mg/Kg	1	4/2/2012 11:54:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
2-Chlorotoluene	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
4-Chlorotoluene	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
1,2,3-Trichloropropane	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
1,2,4-Trichlorobenzene	ND	0.0452		mg/Kg	1	4/2/2012 11:54:00 AM
1,3-Dichlorobenzene	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
1,4-Dichlorobenzene	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
1,2-Dichlorobenzene	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 2:25:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-002
Matrix: Soil
Client Sample ID: MW-1-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0271		mg/Kg	1	4/2/2012 11:54:00 AM
Hexachloro-1,3-butadiene	ND	0.0904		mg/Kg	1	4/2/2012 11:54:00 AM
1,2,3-Trichlorobenzene	ND	0.0181		mg/Kg	1	4/2/2012 11:54:00 AM
Surr: 1-Bromo-4-fluorobenzene	88.3	63.1-141		%REC	1	4/2/2012 11:54:00 AM
Surr: Dibromofluoromethane	106	67.6-119		%REC	1	4/2/2012 11:54:00 AM
Surr: Toluene-d8	95.5	78.5-126		%REC	1	4/2/2012 11:54:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 2:35:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-003
Matrix: Soil
Client Sample ID: MW-1-9'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 2171 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane (CFC-12)	ND	0.0539		mg/Kg	1	4/2/2012 12:50:00 PM
Chloromethane	ND	0.0539		mg/Kg	1	4/2/2012 12:50:00 PM
Vinyl chloride	ND	0.00180		mg/Kg	1	4/2/2012 12:50:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0449		mg/Kg	1	4/2/2012 12:50:00 PM
Chloroethane	ND	0.0539		mg/Kg	1	4/2/2012 12:50:00 PM
1,1-Dichloroethene	ND	0.0449		mg/Kg	1	4/2/2012 12:50:00 PM
Methylene chloride	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
trans-1,2-Dichloroethene	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
1,1-Dichloroethane	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
2,2-Dichloropropane	ND	0.0449		mg/Kg	1	4/2/2012 12:50:00 PM
cis-1,2-Dichloroethene	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
Chloroform	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
1,1-Dichloropropene	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
Carbon tetrachloride	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
1,2-Dichloroethane (EDC)	ND	0.0270		mg/Kg	1	4/2/2012 12:50:00 PM
Trichloroethene (TCE)	ND	0.0270		mg/Kg	1	4/2/2012 12:50:00 PM
1,2-Dichloropropane	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
Bromodichloromethane	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
cis-1,3-Dichloropropene	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
trans-1,3-Dichloropropene	ND	0.0270		mg/Kg	1	4/2/2012 12:50:00 PM
1,1,2-Trichloroethane	ND	0.0270		mg/Kg	1	4/2/2012 12:50:00 PM
1,3-Dichloropropane	ND	0.0449		mg/Kg	1	4/2/2012 12:50:00 PM
Tetrachloroethene (PCE)	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
Dibromochloromethane	ND	0.0270		mg/Kg	1	4/2/2012 12:50:00 PM
Chlorobenzene	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0270		mg/Kg	1	4/2/2012 12:50:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
2-Chlorotoluene	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
4-Chlorotoluene	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
1,2,3-Trichloropropane	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
1,2,4-Trichlorobenzene	ND	0.0449		mg/Kg	1	4/2/2012 12:50:00 PM
1,3-Dichlorobenzene	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
1,4-Dichlorobenzene	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
1,2-Dichlorobenzene	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 2:35:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-003
Matrix: Soil
Client Sample ID: MW-1-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0270		mg/Kg	1	4/2/2012 12:50:00 PM
Hexachloro-1,3-butadiene	ND	0.0899		mg/Kg	1	4/2/2012 12:50:00 PM
1,2,3-Trichlorobenzene	ND	0.0180		mg/Kg	1	4/2/2012 12:50:00 PM
Surr: 1-Bromo-4-fluorobenzene	90.6	63.1-141		%REC	1	4/2/2012 12:50:00 PM
Surr: Dibromofluoromethane	99.8	67.6-119		%REC	1	4/2/2012 12:50:00 PM
Surr: Toluene-d8	98.6	78.5-126		%REC	1	4/2/2012 12:50:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 2:45:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-004
Matrix: Soil
Client Sample ID: MW-1-12'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 2171 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane (CFC-12)	ND	0.0475		mg/Kg	1	4/2/2012 3:39:00 PM
Chloromethane	ND	0.0475		mg/Kg	1	4/2/2012 3:39:00 PM
Vinyl chloride	ND	0.00158		mg/Kg	1	4/2/2012 3:39:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0395		mg/Kg	1	4/2/2012 3:39:00 PM
Chloroethane	ND	0.0475		mg/Kg	1	4/2/2012 3:39:00 PM
1,1-Dichloroethene	ND	0.0395		mg/Kg	1	4/2/2012 3:39:00 PM
Methylene chloride	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
trans-1,2-Dichloroethene	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
1,1-Dichloroethane	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
2,2-Dichloropropane	ND	0.0395		mg/Kg	1	4/2/2012 3:39:00 PM
cis-1,2-Dichloroethene	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
Chloroform	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
1,1-Dichloropropene	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
Carbon tetrachloride	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
1,2-Dichloroethane (EDC)	ND	0.0237		mg/Kg	1	4/2/2012 3:39:00 PM
Trichloroethene (TCE)	ND	0.0237		mg/Kg	1	4/2/2012 3:39:00 PM
1,2-Dichloropropane	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
Bromodichloromethane	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
cis-1,3-Dichloropropene	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
trans-1,3-Dichloropropene	ND	0.0237		mg/Kg	1	4/2/2012 3:39:00 PM
1,1,2-Trichloroethane	ND	0.0237		mg/Kg	1	4/2/2012 3:39:00 PM
1,3-Dichloropropane	ND	0.0395		mg/Kg	1	4/2/2012 3:39:00 PM
Tetrachloroethene (PCE)	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
Dibromochloromethane	ND	0.0237		mg/Kg	1	4/2/2012 3:39:00 PM
Chlorobenzene	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0237		mg/Kg	1	4/2/2012 3:39:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
2-Chlorotoluene	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
4-Chlorotoluene	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
1,2,3-Trichloropropane	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
1,2,4-Trichlorobenzene	ND	0.0395		mg/Kg	1	4/2/2012 3:39:00 PM
1,3-Dichlorobenzene	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
1,4-Dichlorobenzene	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
1,2-Dichlorobenzene	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 2:45:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-004
Matrix: Soil
Client Sample ID: MW-1-12'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0237		mg/Kg	1	4/2/2012 3:39:00 PM
Hexachloro-1,3-butadiene	ND	0.0791		mg/Kg	1	4/2/2012 3:39:00 PM
1,2,3-Trichlorobenzene	ND	0.0158		mg/Kg	1	4/2/2012 3:39:00 PM
Surr: 1-Bromo-4-fluorobenzene	106	63.1-141		%REC	1	4/2/2012 3:39:00 PM
Surr: Dibromofluoromethane	85.6	67.6-119		%REC	1	4/2/2012 3:39:00 PM
Surr: Toluene-d8	96.6	78.5-126		%REC	1	4/2/2012 3:39:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 11:25:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-005
Matrix: Soil
Client Sample ID: MW-2-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0519		mg/Kg	1	4/2/2012 7:30:00 PM
Chloromethane	ND	0.0519		mg/Kg	1	4/2/2012 7:30:00 PM
Vinyl chloride	ND	0.00173		mg/Kg	1	4/2/2012 7:30:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0432		mg/Kg	1	4/2/2012 7:30:00 PM
Chloroethane	ND	0.0519		mg/Kg	1	4/2/2012 7:30:00 PM
1,1-Dichloroethene	ND	0.0432		mg/Kg	1	4/2/2012 7:30:00 PM
Methylene chloride	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
trans-1,2-Dichloroethene	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
1,1-Dichloroethane	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
2,2-Dichloropropane	ND	0.0432		mg/Kg	1	4/2/2012 7:30:00 PM
cis-1,2-Dichloroethene	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
Chloroform	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
1,1-Dichloropropene	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
Carbon tetrachloride	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
1,2-Dichloroethane (EDC)	ND	0.0259		mg/Kg	1	4/2/2012 7:30:00 PM
Trichloroethene (TCE)	ND	0.0259		mg/Kg	1	4/2/2012 7:30:00 PM
1,2-Dichloropropane	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
Bromodichloromethane	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
cis-1,3-Dichloropropene	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
trans-1,3-Dichloropropene	ND	0.0259		mg/Kg	1	4/2/2012 7:30:00 PM
1,1,2-Trichloroethane	ND	0.0259		mg/Kg	1	4/2/2012 7:30:00 PM
1,3-Dichloropropane	ND	0.0432		mg/Kg	1	4/2/2012 7:30:00 PM
Tetrachloroethene (PCE)	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
Dibromochloromethane	ND	0.0259		mg/Kg	1	4/2/2012 7:30:00 PM
Chlorobenzene	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0259		mg/Kg	1	4/2/2012 7:30:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
2-Chlorotoluene	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
4-Chlorotoluene	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
1,2,3-Trichloropropane	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
1,2,4-Trichlorobenzene	ND	0.0432		mg/Kg	1	4/2/2012 7:30:00 PM
1,3-Dichlorobenzene	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
1,4-Dichlorobenzene	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
1,2-Dichlorobenzene	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 11:25:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-005
Matrix: Soil
Client Sample ID: MW-2-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0259		mg/Kg	1	4/2/2012 7:30:00 PM
Hexachloro-1,3-butadiene	ND	0.0865		mg/Kg	1	4/2/2012 7:30:00 PM
1,2,3-Trichlorobenzene	ND	0.0173		mg/Kg	1	4/2/2012 7:30:00 PM
Surr: 1-Bromo-4-fluorobenzene	114	63.1-141		%REC	1	4/2/2012 7:30:00 PM
Surr: Dibromofluoromethane	85.6	67.6-119		%REC	1	4/2/2012 7:30:00 PM
Surr: Toluene-d8	98.9	78.5-126		%REC	1	4/2/2012 7:30:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 11:40:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-006
Matrix: Soil
Client Sample ID: MW-2-8'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 2171 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane (CFC-12)	ND	0.0589		mg/Kg	1	4/2/2012 7:58:00 PM
Chloromethane	ND	0.0589		mg/Kg	1	4/2/2012 7:58:00 PM
Vinyl chloride	ND	0.00196		mg/Kg	1	4/2/2012 7:58:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0490		mg/Kg	1	4/2/2012 7:58:00 PM
Chloroethane	ND	0.0589		mg/Kg	1	4/2/2012 7:58:00 PM
1,1-Dichloroethene	ND	0.0490		mg/Kg	1	4/2/2012 7:58:00 PM
Methylene chloride	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
trans-1,2-Dichloroethene	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
1,1-Dichloroethane	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
2,2-Dichloropropane	ND	0.0490		mg/Kg	1	4/2/2012 7:58:00 PM
cis-1,2-Dichloroethene	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
Chloroform	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
1,1-Dichloropropene	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
Carbon tetrachloride	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
1,2-Dichloroethane (EDC)	ND	0.0294		mg/Kg	1	4/2/2012 7:58:00 PM
Trichloroethene (TCE)	ND	0.0294		mg/Kg	1	4/2/2012 7:58:00 PM
1,2-Dichloropropane	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
Bromodichloromethane	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
cis-1,3-Dichloropropene	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
trans-1,3-Dichloropropene	ND	0.0294		mg/Kg	1	4/2/2012 7:58:00 PM
1,1,2-Trichloroethane	ND	0.0294		mg/Kg	1	4/2/2012 7:58:00 PM
1,3-Dichloropropane	ND	0.0490		mg/Kg	1	4/2/2012 7:58:00 PM
Tetrachloroethene (PCE)	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
Dibromochloromethane	ND	0.0294		mg/Kg	1	4/2/2012 7:58:00 PM
Chlorobenzene	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0294		mg/Kg	1	4/2/2012 7:58:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
2-Chlorotoluene	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
4-Chlorotoluene	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
1,2,3-Trichloropropane	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
1,2,4-Trichlorobenzene	ND	0.0490		mg/Kg	1	4/2/2012 7:58:00 PM
1,3-Dichlorobenzene	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
1,4-Dichlorobenzene	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
1,2-Dichlorobenzene	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 11:40:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-006
Matrix: Soil
Client Sample ID: MW-2-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0294		mg/Kg	1	4/2/2012 7:58:00 PM
Hexachloro-1,3-butadiene	ND	0.0981		mg/Kg	1	4/2/2012 7:58:00 PM
1,2,3-Trichlorobenzene	ND	0.0196		mg/Kg	1	4/2/2012 7:58:00 PM
Surr: 1-Bromo-4-fluorobenzene	110	63.1-141		%REC	1	4/2/2012 7:58:00 PM
Surr: Dibromofluoromethane	85.9	67.6-119		%REC	1	4/2/2012 7:58:00 PM
Surr: Toluene-d8	98.9	78.5-126		%REC	1	4/2/2012 7:58:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 12:00:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-007
Matrix: Soil
Client Sample ID: MW-2-12'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 2171 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane (CFC-12)	ND	0.0597		mg/Kg	1	4/2/2012 8:27:00 PM
Chloromethane	ND	0.0597		mg/Kg	1	4/2/2012 8:27:00 PM
Vinyl chloride	ND	0.00199		mg/Kg	1	4/2/2012 8:27:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0498		mg/Kg	1	4/2/2012 8:27:00 PM
Chloroethane	ND	0.0597		mg/Kg	1	4/2/2012 8:27:00 PM
1,1-Dichloroethene	ND	0.0498		mg/Kg	1	4/2/2012 8:27:00 PM
Methylene chloride	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
trans-1,2-Dichloroethene	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
1,1-Dichloroethane	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
2,2-Dichloropropane	ND	0.0498		mg/Kg	1	4/2/2012 8:27:00 PM
cis-1,2-Dichloroethene	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
Chloroform	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
1,1-Dichloropropene	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
Carbon tetrachloride	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
1,2-Dichloroethane (EDC)	ND	0.0299		mg/Kg	1	4/2/2012 8:27:00 PM
Trichloroethene (TCE)	ND	0.0299		mg/Kg	1	4/2/2012 8:27:00 PM
1,2-Dichloropropane	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
Bromodichloromethane	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
cis-1,3-Dichloropropene	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
trans-1,3-Dichloropropene	ND	0.0299		mg/Kg	1	4/2/2012 8:27:00 PM
1,1,2-Trichloroethane	ND	0.0299		mg/Kg	1	4/2/2012 8:27:00 PM
1,3-Dichloropropane	ND	0.0498		mg/Kg	1	4/2/2012 8:27:00 PM
Tetrachloroethene (PCE)	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
Dibromochloromethane	ND	0.0299		mg/Kg	1	4/2/2012 8:27:00 PM
Chlorobenzene	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0299		mg/Kg	1	4/2/2012 8:27:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
2-Chlorotoluene	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
4-Chlorotoluene	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
1,2,3-Trichloropropane	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
1,2,4-Trichlorobenzene	ND	0.0498		mg/Kg	1	4/2/2012 8:27:00 PM
1,3-Dichlorobenzene	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
1,4-Dichlorobenzene	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
1,2-Dichlorobenzene	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 12:00:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-007
Matrix: Soil
Client Sample ID: MW-2-12'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0299		mg/Kg	1	4/2/2012 8:27:00 PM
Hexachloro-1,3-butadiene	ND	0.0996		mg/Kg	1	4/2/2012 8:27:00 PM
1,2,3-Trichlorobenzene	ND	0.0199		mg/Kg	1	4/2/2012 8:27:00 PM
Surr: 1-Bromo-4-fluorobenzene	114	63.1-141		%REC	1	4/2/2012 8:27:00 PM
Surr: Dibromofluoromethane	83.5	67.6-119		%REC	1	4/2/2012 8:27:00 PM
Surr: Toluene-d8	102	78.5-126		%REC	1	4/2/2012 8:27:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 4:50:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-008
Matrix: Soil
Client Sample ID: MW-5-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	1,520	21.5		mg/Kg-dry	1	4/2/2012 8:04:00 PM
Heavy Oil	ND	53.8		mg/Kg-dry	1	4/2/2012 8:04:00 PM
Surr: 2-Fluorobiphenyl	128	68.7-131		%REC	1	4/2/2012 8:04:00 PM
Surr: o-Terphenyl	102	55.1-158		%REC	1	4/2/2012 8:04:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	19.9			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 5:00:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-009
Matrix: Soil
Client Sample ID: MW-5-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	473	23.4		mg/Kg-dry	1	4/2/2012 8:59:00 PM
Heavy Oil	ND	58.4		mg/Kg-dry	1	4/2/2012 8:59:00 PM
Surr: 2-Fluorobiphenyl	102	68.7-131		%REC	1	4/2/2012 8:59:00 PM
Surr: o-Terphenyl	101	55.1-158		%REC	1	4/2/2012 8:59:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	23.9			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 5:10:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-010
Matrix: Soil
Client Sample ID: MW-5-10'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	2,270	193	D	mg/Kg-dry	10	4/6/2012 2:59:00 PM
Heavy Oil	ND	483	D	mg/Kg-dry	10	4/6/2012 2:59:00 PM
Surr: 2-Fluorobiphenyl	115	68.7-131	D	%REC	10	4/6/2012 2:59:00 PM
Surr: o-Terphenyl	112	55.1-158	D	%REC	10	4/6/2012 2:59:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	17.0			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 8:40:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-011
Matrix: Soil
Client Sample ID: B-17-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	111	21.5		mg/Kg-dry	1	4/2/2012 9:54:00 PM
Heavy Oil	ND	53.9		mg/Kg-dry	1	4/2/2012 9:54:00 PM
Surr: 2-Fluorobiphenyl	96.2	68.7-131		%REC	1	4/2/2012 9:54:00 PM
Surr: o-Terphenyl	101	55.1-158		%REC	1	4/2/2012 9:54:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0620		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Chloromethane	ND	0.0620		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Vinyl chloride	ND	0.00207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0517		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Chloroethane	ND	0.0620		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,1-Dichloroethene	ND	0.0517		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Methylene chloride	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
trans-1,2-Dichloroethene	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,1-Dichloroethane	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
2,2-Dichloropropane	ND	0.0517		mg/Kg-dry	1	4/2/2012 8:55:00 PM
cis-1,2-Dichloroethene	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Chloroform	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,1-Dichloropropene	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Carbon tetrachloride	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,2-Dichloroethane (EDC)	ND	0.0310		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Trichloroethene (TCE)	ND	0.0310		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,2-Dichloropropane	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Bromodichloromethane	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
cis-1,3-Dichloropropene	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
trans-1,3-Dichloropropene	ND	0.0310		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,1,2-Trichloroethane	ND	0.0310		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,3-Dichloropropane	ND	0.0517		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Tetrachloroethene (PCE)	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Dibromochloromethane	ND	0.0310		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Chlorobenzene	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0310		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 8:40:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-011
Matrix: Soil
Client Sample ID: B-17-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
2-Chlorotoluene	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
4-Chlorotoluene	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,2,3-Trichloropropane	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,2,4-Trichlorobenzene	ND	0.0517		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,3-Dichlorobenzene	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,4-Dichlorobenzene	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,2-Dichlorobenzene	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0310		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Hexachloro-1,3-butadiene	ND	0.103		mg/Kg-dry	1	4/2/2012 8:55:00 PM
1,2,3-Trichlorobenzene	ND	0.0207		mg/Kg-dry	1	4/2/2012 8:55:00 PM
Surr: 1-Bromo-4-fluorobenzene	106	63.1-141		%REC	1	4/2/2012 8:55:00 PM
Surr: Dibromofluoromethane	85.6	67.6-119		%REC	1	4/2/2012 8:55:00 PM
Surr: Toluene-d8	99.2	78.5-126		%REC	1	4/2/2012 8:55:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	17.0			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 8:50:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-012
Matrix: Soil
Client Sample ID: B-17-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	312	19.4		mg/Kg-dry	1	4/2/2012 10:22:00 PM
Heavy Oil	ND	48.5		mg/Kg-dry	1	4/2/2012 10:22:00 PM
Surr: 2-Fluorobiphenyl	96.7	68.7-131		%REC	1	4/2/2012 10:22:00 PM
Surr: o-Terphenyl	102	55.1-158		%REC	1	4/2/2012 10:22:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0576		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Chloromethane	ND	0.0576		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Vinyl chloride	ND	0.00192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0480		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Chloroethane	ND	0.0576		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,1-Dichloroethene	ND	0.0480		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Methylene chloride	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
trans-1,2-Dichloroethene	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,1-Dichloroethane	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
2,2-Dichloropropane	ND	0.0480		mg/Kg-dry	1	4/6/2012 3:39:00 PM
cis-1,2-Dichloroethene	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Chloroform	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,1-Dichloropropene	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Carbon tetrachloride	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,2-Dichloroethane (EDC)	ND	0.0288		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Trichloroethene (TCE)	ND	0.0288		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,2-Dichloropropane	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Bromodichloromethane	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
cis-1,3-Dichloropropene	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
trans-1,3-Dichloropropene	ND	0.0288		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,1,2-Trichloroethane	ND	0.0288		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,3-Dichloropropane	ND	0.0480		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Tetrachloroethene (PCE)	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Dibromochloromethane	ND	0.0288		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Chlorobenzene	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0288		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 8:50:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-012
Matrix: Soil
Client Sample ID: B-17-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
2-Chlorotoluene	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
4-Chlorotoluene	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,2,3-Trichloropropane	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,2,4-Trichlorobenzene	ND	0.0480		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,3-Dichlorobenzene	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,4-Dichlorobenzene	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,2-Dichlorobenzene	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0288		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Hexachloro-1,3-butadiene	ND	0.0960		mg/Kg-dry	1	4/6/2012 3:39:00 PM
1,2,3-Trichlorobenzene	ND	0.0192		mg/Kg-dry	1	4/6/2012 3:39:00 PM
Surr: 1-Bromo-4-fluorobenzene	95.9	63.1-141		%REC	1	4/6/2012 3:39:00 PM
Surr: Dibromofluoromethane	98.9	67.6-119		%REC	1	4/6/2012 3:39:00 PM
Surr: Toluene-d8	100	78.5-126		%REC	1	4/6/2012 3:39:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	11.5			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 9:00:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-013
Matrix: Soil
Client Sample ID: B-17-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	ND	17.7		mg/Kg-dry	1	4/2/2012 10:50:00 PM
Heavy Oil	ND	44.4		mg/Kg-dry	1	4/2/2012 10:50:00 PM
Surr: 2-Fluorobiphenyl	97.1	68.7-131		%REC	1	4/2/2012 10:50:00 PM
Surr: o-Terphenyl	101	55.1-158		%REC	1	4/2/2012 10:50:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0480		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Chloromethane	ND	0.0480		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Vinyl chloride	ND	0.00160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0400		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Chloroethane	ND	0.0480		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,1-Dichloroethene	ND	0.0400		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Methylene chloride	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
trans-1,2-Dichloroethene	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,1-Dichloroethane	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
2,2-Dichloropropane	ND	0.0400		mg/Kg-dry	1	4/2/2012 9:52:00 PM
cis-1,2-Dichloroethene	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Chloroform	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,1-Dichloropropene	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Carbon tetrachloride	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,2-Dichloroethane (EDC)	ND	0.0240		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Trichloroethene (TCE)	ND	0.0240		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,2-Dichloropropane	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Bromodichloromethane	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
cis-1,3-Dichloropropene	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
trans-1,3-Dichloropropene	ND	0.0240		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,1,2-Trichloroethane	ND	0.0240		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,3-Dichloropropane	ND	0.0400		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Tetrachloroethene (PCE)	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Dibromochloromethane	ND	0.0240		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Chlorobenzene	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0240		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 9:00:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-013
Matrix: Soil
Client Sample ID: B-17-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
2-Chlorotoluene	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
4-Chlorotoluene	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,2,3-Trichloropropane	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,2,4-Trichlorobenzene	ND	0.0400		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,3-Dichlorobenzene	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,4-Dichlorobenzene	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,2-Dichlorobenzene	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0240		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Hexachloro-1,3-butadiene	ND	0.0800		mg/Kg-dry	1	4/2/2012 9:52:00 PM
1,2,3-Trichlorobenzene	ND	0.0160		mg/Kg-dry	1	4/2/2012 9:52:00 PM
Surr: 1-Bromo-4-fluorobenzene	106	63.1-141		%REC	1	4/2/2012 9:52:00 PM
Surr: Dibromofluoromethane	85.0	67.6-119		%REC	1	4/2/2012 9:52:00 PM
Surr: Toluene-d8	98.0	78.5-126		%REC	1	4/2/2012 9:52:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	9.11			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 9:20:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-014
Matrix: Water
Client Sample ID: B-17

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	286	50.0		µg/L	1	4/5/2012 5:07:00 PM
Heavy Oil	ND	100		µg/L	1	4/5/2012 5:07:00 PM
Surr: 2-Fluorobiphenyl	78.7	59-137		%REC	1	4/5/2012 5:07:00 PM
Surr: o-Terphenyl	85.7	55.5-139		%REC	1	4/5/2012 5:07:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
Chloromethane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
Vinyl chloride	ND	0.200		µg/L	1	4/2/2012 11:43:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
Chloroethane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
Methylene chloride	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/2/2012 11:43:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
Chloroform	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
Chlorobenzene	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 9:20:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-014
Matrix: Water
Client Sample ID: B-17

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
2-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/2/2012 11:43:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/2/2012 11:43:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/2/2012 11:43:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/2/2012 11:43:00 AM
Surr: 1-Bromo-4-fluorobenzene	103	79.2-120		%REC	1	4/2/2012 11:43:00 AM
Surr: Dibromofluoromethane	104	76-114		%REC	1	4/2/2012 11:43:00 AM
Surr: Toluene-d8	103	86.8-119		%REC	1	4/2/2012 11:43:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 9:40:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-015
Matrix: Soil
Client Sample ID: B-16-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	ND	22.0		mg/Kg-dry	1	4/2/2012 11:18:00 PM
Heavy Oil	ND	55.0		mg/Kg-dry	1	4/2/2012 11:18:00 PM
Surr: 2-Fluorobiphenyl	98.2	68.7-131		%REC	1	4/2/2012 11:18:00 PM
Surr: o-Terphenyl	102	55.1-158		%REC	1	4/2/2012 11:18:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0607		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Chloromethane	ND	0.0607		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Vinyl chloride	ND	0.00202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0506		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Chloroethane	ND	0.0607		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,1-Dichloroethene	ND	0.0506		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Methylene chloride	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
trans-1,2-Dichloroethene	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,1-Dichloroethane	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
2,2-Dichloropropane	ND	0.0506		mg/Kg-dry	1	4/2/2012 10:20:00 PM
cis-1,2-Dichloroethene	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Chloroform	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,1-Dichloropropene	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Carbon tetrachloride	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,2-Dichloroethane (EDC)	ND	0.0304		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Trichloroethene (TCE)	ND	0.0304		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,2-Dichloropropane	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Bromodichloromethane	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
cis-1,3-Dichloropropene	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
trans-1,3-Dichloropropene	ND	0.0304		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,1,2-Trichloroethane	ND	0.0304		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,3-Dichloropropane	ND	0.0506		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Tetrachloroethene (PCE)	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Dibromochloromethane	ND	0.0304		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Chlorobenzene	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0304		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 9:40:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-015
Matrix: Soil
Client Sample ID: B-16-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
2-Chlorotoluene	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
4-Chlorotoluene	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,2,3-Trichloropropane	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,2,4-Trichlorobenzene	ND	0.0506		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,3-Dichlorobenzene	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,4-Dichlorobenzene	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,2-Dichlorobenzene	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0304		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Hexachloro-1,3-butadiene	ND	0.101		mg/Kg-dry	1	4/2/2012 10:20:00 PM
1,2,3-Trichlorobenzene	ND	0.0202		mg/Kg-dry	1	4/2/2012 10:20:00 PM
Surr: 1-Bromo-4-fluorobenzene	106	63.1-141		%REC	1	4/2/2012 10:20:00 PM
Surr: Dibromofluoromethane	85.1	67.6-119		%REC	1	4/2/2012 10:20:00 PM
Surr: Toluene-d8	98.8	78.5-126		%REC	1	4/2/2012 10:20:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	16.4			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 9:45:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-016
Matrix: Soil
Client Sample ID: B-16-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	ND	20.1		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Heavy Oil	ND	50.2		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Surr: 2-Fluorobiphenyl	98.1	68.7-131		%REC	1	4/2/2012 11:45:00 PM
Surr: o-Terphenyl	100	55.1-158		%REC	1	4/2/2012 11:45:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0522		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Chloromethane	ND	0.0522		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Vinyl chloride	ND	0.00174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0435		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Chloroethane	ND	0.0522		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,1-Dichloroethene	ND	0.0435		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Methylene chloride	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
trans-1,2-Dichloroethene	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,1-Dichloroethane	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
2,2-Dichloropropane	ND	0.0435		mg/Kg-dry	1	4/2/2012 10:48:00 PM
cis-1,2-Dichloroethene	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Chloroform	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,1-Dichloropropene	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Carbon tetrachloride	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,2-Dichloroethane (EDC)	ND	0.0261		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Trichloroethene (TCE)	ND	0.0261		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,2-Dichloropropane	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Bromodichloromethane	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
cis-1,3-Dichloropropene	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
trans-1,3-Dichloropropene	ND	0.0261		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,1,2-Trichloroethane	ND	0.0261		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,3-Dichloropropane	ND	0.0435		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Tetrachloroethene (PCE)	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Dibromochloromethane	ND	0.0261		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Chlorobenzene	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0261		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 9:45:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-016
Matrix: Soil
Client Sample ID: B-16-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
2-Chlorotoluene	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
4-Chlorotoluene	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,2,3-Trichloropropane	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,2,4-Trichlorobenzene	ND	0.0435		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,3-Dichlorobenzene	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,4-Dichlorobenzene	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,2-Dichlorobenzene	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0261		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Hexachloro-1,3-butadiene	ND	0.0871		mg/Kg-dry	1	4/2/2012 10:48:00 PM
1,2,3-Trichlorobenzene	ND	0.0174		mg/Kg-dry	1	4/2/2012 10:48:00 PM
Surr: 1-Bromo-4-fluorobenzene	112	63.1-141		%REC	1	4/2/2012 10:48:00 PM
Surr: Dibromofluoromethane	86.2	67.6-119		%REC	1	4/2/2012 10:48:00 PM
Surr: Toluene-d8	99.7	78.5-126		%REC	1	4/2/2012 10:48:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	7.96			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 9:50:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-017
Matrix: Soil
Client Sample ID: B-16-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	ND	18.3		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Heavy Oil	ND	45.7		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Surr: 2-Fluorobiphenyl	96.4	68.7-131		%REC	1	4/3/2012 12:13:00 AM
Surr: o-Terphenyl	100	55.1-158		%REC	1	4/3/2012 12:13:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0563		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Chloromethane	ND	0.0563		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Vinyl chloride	ND	0.00188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0469		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Chloroethane	ND	0.0563		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,1-Dichloroethene	ND	0.0469		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Methylene chloride	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
trans-1,2-Dichloroethene	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,1-Dichloroethane	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
2,2-Dichloropropane	ND	0.0469		mg/Kg-dry	1	4/2/2012 11:17:00 PM
cis-1,2-Dichloroethene	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Chloroform	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,1-Dichloropropene	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Carbon tetrachloride	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,2-Dichloroethane (EDC)	ND	0.0282		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Trichloroethene (TCE)	ND	0.0282		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,2-Dichloropropane	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Bromodichloromethane	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
cis-1,3-Dichloropropene	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
trans-1,3-Dichloropropene	ND	0.0282		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,1,2-Trichloroethane	ND	0.0282		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,3-Dichloropropane	ND	0.0469		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Tetrachloroethene (PCE)	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Dibromochloromethane	ND	0.0282		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Chlorobenzene	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0282		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 9:50:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-017
Matrix: Soil
Client Sample ID: B-16-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
2-Chlorotoluene	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
4-Chlorotoluene	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,2,3-Trichloropropane	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,2,4-Trichlorobenzene	ND	0.0469		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,3-Dichlorobenzene	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,4-Dichlorobenzene	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,2-Dichlorobenzene	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0282		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Hexachloro-1,3-butadiene	ND	0.0939		mg/Kg-dry	1	4/2/2012 11:17:00 PM
1,2,3-Trichlorobenzene	ND	0.0188		mg/Kg-dry	1	4/2/2012 11:17:00 PM
Surr: 1-Bromo-4-fluorobenzene	108	63.1-141		%REC	1	4/2/2012 11:17:00 PM
Surr: Dibromofluoromethane	85.6	67.6-119		%REC	1	4/2/2012 11:17:00 PM
Surr: Toluene-d8	100	78.5-126		%REC	1	4/2/2012 11:17:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	9.84			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 10:10:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-018
Matrix: Water
Client Sample ID: B-16

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	177	50.0		µg/L	1	4/5/2012 6:02:00 PM
Heavy Oil	ND	100		µg/L	1	4/5/2012 6:02:00 PM
Surr: 2-Fluorobiphenyl	65.0	59-137		%REC	1	4/5/2012 6:02:00 PM
Surr: o-Terphenyl	75.2	55.5-139		%REC	1	4/5/2012 6:02:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
Chloromethane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
Vinyl chloride	ND	0.200		µg/L	1	4/2/2012 10:10:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
Chloroethane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
Methylene chloride	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/2/2012 10:10:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
Chloroform	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
Chlorobenzene	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 10:10:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-018
Matrix: Water
Client Sample ID: B-16

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
2-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/2/2012 10:10:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/2/2012 10:10:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/2/2012 10:10:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/2/2012 10:10:00 AM
Surr: 1-Bromo-4-fluorobenzene	94.8	79.2-120		%REC	1	4/2/2012 10:10:00 AM
Surr: Dibromofluoromethane	99.3	76-114		%REC	1	4/2/2012 10:10:00 AM
Surr: Toluene-d8	101	86.8-119		%REC	1	4/2/2012 10:10:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 2:30:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-019
Matrix: Soil
Client Sample ID: MW-4-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	1,000	20.7		mg/Kg-dry	1	4/3/2012 12:40:00 AM
Heavy Oil	ND	51.8		mg/Kg-dry	1	4/3/2012 12:40:00 AM
Surr: 2-Fluorobiphenyl	118	68.7-131		%REC	1	4/3/2012 12:40:00 AM
Surr: o-Terphenyl	103	55.1-158		%REC	1	4/3/2012 12:40:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	17.5			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 2:40:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-020
Matrix: Soil
Client Sample ID: MW-4-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	ND	19.4		mg/Kg-dry	1	4/3/2012 1:08:00 AM
Heavy Oil	ND	48.5		mg/Kg-dry	1	4/3/2012 1:08:00 AM
Surr: 2-Fluorobiphenyl	96.4	68.7-131		%REC	1	4/3/2012 1:08:00 AM
Surr: o-Terphenyl	100	55.1-158		%REC	1	4/3/2012 1:08:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	11.9			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 2:50:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-021
Matrix: Soil
Client Sample ID: MW-4-10'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	ND	18.3		mg/Kg-dry	1	4/3/2012 1:35:00 AM
Heavy Oil	ND	45.7		mg/Kg-dry	1	4/3/2012 1:35:00 AM
Surr: 2-Fluorobiphenyl	98.0	68.7-131		%REC	1	4/3/2012 1:35:00 AM
Surr: o-Terphenyl	102	55.1-158		%REC	1	4/3/2012 1:35:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	8.36			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 1:35:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-022
Matrix: Soil
Client Sample ID: B-22-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	2,550	193	D	mg/Kg-dry	10	4/6/2012 3:27:00 PM
Heavy Oil	ND	482	D	mg/Kg-dry	10	4/6/2012 3:27:00 PM
Surr: 2-Fluorobiphenyl	123	68.7-131	D	%REC	10	4/6/2012 3:27:00 PM
Surr: o-Terphenyl	117	55.1-158	D	%REC	10	4/6/2012 3:27:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	14.0			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 1:45:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-023
Matrix: Soil
Client Sample ID: B-22-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	58.7	18.9		mg/Kg-dry	1	4/3/2012 2:30:00 AM
Heavy Oil	ND	47.2		mg/Kg-dry	1	4/3/2012 2:30:00 AM
Surr: 2-Fluorobiphenyl	93.8	68.7-131		%REC	1	4/3/2012 2:30:00 AM
Surr: o-Terphenyl	103	55.1-158		%REC	1	4/3/2012 2:30:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	10.9			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 1:55:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-024
Matrix: Soil
Client Sample ID: B-22-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	ND	18.8		mg/Kg-dry	1	4/3/2012 2:58:00 AM
Heavy Oil	ND	47.0		mg/Kg-dry	1	4/3/2012 2:58:00 AM
Surr: 2-Fluorobiphenyl	96.5	68.7-131		%REC	1	4/3/2012 2:58:00 AM
Surr: o-Terphenyl	99.8	55.1-158		%REC	1	4/3/2012 2:58:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	9.92			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 2:15:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-025
Matrix: Water
Client Sample ID: B-22

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	6,720	50.0		µg/L	1	4/5/2012 6:30:00 PM
Heavy Oil	ND	100		µg/L	1	4/5/2012 6:30:00 PM
Surr: 2-Fluorobiphenyl	101	59-137		%REC	1	4/5/2012 6:30:00 PM
Surr: o-Terphenyl	78.6	55.5-139		%REC	1	4/5/2012 6:30:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 12:25:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-026
Matrix: Soil
Client Sample ID: B-19-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	ND	21.0		mg/Kg-dry	1	4/3/2012 3:26:00 AM
Heavy Oil	ND	52.5		mg/Kg-dry	1	4/3/2012 3:26:00 AM
Surr: 2-Fluorobiphenyl	98.4	68.7-131		%REC	1	4/3/2012 3:26:00 AM
Surr: o-Terphenyl	101	55.1-158		%REC	1	4/3/2012 3:26:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0626		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Chloromethane	ND	0.0626		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Vinyl chloride	ND	0.00209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0522		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Chloroethane	ND	0.0626		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,1-Dichloroethene	ND	0.0522		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Methylene chloride	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
trans-1,2-Dichloroethene	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,1-Dichloroethane	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
2,2-Dichloropropane	ND	0.0522		mg/Kg-dry	1	4/2/2012 11:45:00 PM
cis-1,2-Dichloroethene	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Chloroform	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,1-Dichloropropene	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Carbon tetrachloride	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,2-Dichloroethane (EDC)	ND	0.0313		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Trichloroethene (TCE)	ND	0.0313		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,2-Dichloropropane	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Bromodichloromethane	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
cis-1,3-Dichloropropene	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
trans-1,3-Dichloropropene	ND	0.0313		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,1,2-Trichloroethane	ND	0.0313		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,3-Dichloropropane	ND	0.0522		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Tetrachloroethene (PCE)	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Dibromochloromethane	ND	0.0313		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Chlorobenzene	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0313		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 12:25:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-026
Matrix: Soil
Client Sample ID: B-19-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
2-Chlorotoluene	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
4-Chlorotoluene	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,2,3-Trichloropropane	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,2,4-Trichlorobenzene	ND	0.0522		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,3-Dichlorobenzene	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,4-Dichlorobenzene	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,2-Dichlorobenzene	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0313		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Hexachloro-1,3-butadiene	ND	0.104		mg/Kg-dry	1	4/2/2012 11:45:00 PM
1,2,3-Trichlorobenzene	ND	0.0209		mg/Kg-dry	1	4/2/2012 11:45:00 PM
Surr: 1-Bromo-4-fluorobenzene	109	63.1-141		%REC	1	4/2/2012 11:45:00 PM
Surr: Dibromofluoromethane	86.5	67.6-119		%REC	1	4/2/2012 11:45:00 PM
Surr: Toluene-d8	99.9	78.5-126		%REC	1	4/2/2012 11:45:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	17.6			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 12:35:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-027
Matrix: Soil
Client Sample ID: B-19-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2158		Analyst: EM
Diesel (Fuel Oil)	66.5	20.2		mg/Kg-dry	1	4/3/2012 3:53:00 AM
Heavy Oil	ND	50.6		mg/Kg-dry	1	4/3/2012 3:53:00 AM
Surr: 2-Fluorobiphenyl	94.5	68.7-131		%REC	1	4/3/2012 3:53:00 AM
Surr: o-Terphenyl	101	55.1-158		%REC	1	4/3/2012 3:53:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0458		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Chloromethane	ND	0.0458		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Vinyl chloride	ND	0.00153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0382		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Chloroethane	ND	0.0458		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,1-Dichloroethene	ND	0.0382		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Methylene chloride	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
trans-1,2-Dichloroethene	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,1-Dichloroethane	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
2,2-Dichloropropane	ND	0.0382		mg/Kg-dry	1	4/3/2012 12:13:00 AM
cis-1,2-Dichloroethene	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Chloroform	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,1-Dichloropropene	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Carbon tetrachloride	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,2-Dichloroethane (EDC)	ND	0.0229		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Trichloroethene (TCE)	ND	0.0229		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,2-Dichloropropane	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Bromodichloromethane	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
cis-1,3-Dichloropropene	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
trans-1,3-Dichloropropene	ND	0.0229		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,1,2-Trichloroethane	ND	0.0229		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,3-Dichloropropane	ND	0.0382		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Tetrachloroethene (PCE)	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Dibromochloromethane	ND	0.0229		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Chlorobenzene	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0229		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 12:35:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-027
Matrix: Soil
Client Sample ID: B-19-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
2-Chlorotoluene	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
4-Chlorotoluene	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,2,3-Trichloropropane	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,2,4-Trichlorobenzene	ND	0.0382		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,3-Dichlorobenzene	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,4-Dichlorobenzene	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,2-Dichlorobenzene	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0229		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Hexachloro-1,3-butadiene	ND	0.0763		mg/Kg-dry	1	4/3/2012 12:13:00 AM
1,2,3-Trichlorobenzene	ND	0.0153		mg/Kg-dry	1	4/3/2012 12:13:00 AM
Surr: 1-Bromo-4-fluorobenzene	118	63.1-141		%REC	1	4/3/2012 12:13:00 AM
Surr: Dibromofluoromethane	84.5	67.6-119		%REC	1	4/3/2012 12:13:00 AM
Surr: Toluene-d8	98.3	78.5-126		%REC	1	4/3/2012 12:13:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	13.5			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 12:45:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-028
Matrix: Soil
Client Sample ID: B-19-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	ND	19.1		mg/Kg-dry	1	4/5/2012 4:16:00 AM
Heavy Oil	ND	47.7		mg/Kg-dry	1	4/5/2012 4:16:00 AM
Surr: 2-Fluorobiphenyl	114	68.7-131		%REC	1	4/5/2012 4:16:00 AM
Surr: o-Terphenyl	108	55.1-158		%REC	1	4/5/2012 4:16:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0551		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Chloromethane	ND	0.0551		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Vinyl chloride	ND	0.00184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0459		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Chloroethane	ND	0.0551		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,1-Dichloroethene	ND	0.0459		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Methylene chloride	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
trans-1,2-Dichloroethene	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,1-Dichloroethane	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
2,2-Dichloropropane	ND	0.0459		mg/Kg-dry	1	4/3/2012 12:41:00 AM
cis-1,2-Dichloroethene	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Chloroform	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,1-Dichloropropene	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Carbon tetrachloride	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,2-Dichloroethane (EDC)	ND	0.0275		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Trichloroethene (TCE)	ND	0.0275		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,2-Dichloropropane	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Bromodichloromethane	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
cis-1,3-Dichloropropene	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
trans-1,3-Dichloropropene	ND	0.0275		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,1,2-Trichloroethane	ND	0.0275		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,3-Dichloropropane	ND	0.0459		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Tetrachloroethene (PCE)	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Dibromochloromethane	ND	0.0275		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Chlorobenzene	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0275		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 12:45:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-028
Matrix: Soil
Client Sample ID: B-19-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
2-Chlorotoluene	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
4-Chlorotoluene	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,2,3-Trichloropropane	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,2,4-Trichlorobenzene	ND	0.0459		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,3-Dichlorobenzene	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,4-Dichlorobenzene	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,2-Dichlorobenzene	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0275		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Hexachloro-1,3-butadiene	ND	0.0918		mg/Kg-dry	1	4/3/2012 12:41:00 AM
1,2,3-Trichlorobenzene	ND	0.0184		mg/Kg-dry	1	4/3/2012 12:41:00 AM
Surr: 1-Bromo-4-fluorobenzene	104	63.1-141		%REC	1	4/3/2012 12:41:00 AM
Surr: Dibromofluoromethane	85.7	67.6-119		%REC	1	4/3/2012 12:41:00 AM
Surr: Toluene-d8	100	78.5-126		%REC	1	4/3/2012 12:41:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	11.1			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 1:15:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-029
Matrix: Water
Client Sample ID: B-19

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	3,560	50.0		µg/L	1	4/5/2012 6:57:00 PM
Heavy Oil	ND	100		µg/L	1	4/5/2012 6:57:00 PM
Surr: 2-Fluorobiphenyl	81.7	59-137		%REC	1	4/5/2012 6:57:00 PM
Surr: o-Terphenyl	80.0	55.5-139		%REC	1	4/5/2012 6:57:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
Chloromethane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
Vinyl chloride	ND	0.200		µg/L	1	4/2/2012 1:45:00 PM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
Chloroethane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
Methylene chloride	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/2/2012 1:45:00 PM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
Chloroform	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
Carbon tetrachloride	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
Trichloroethene (TCE)	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
Bromodichloromethane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
Dibromochloromethane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
Chlorobenzene	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 1:15:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-029
Matrix: Water
Client Sample ID: B-19

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
2-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
4-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/2/2012 1:45:00 PM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/2/2012 1:45:00 PM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/2/2012 1:45:00 PM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/2/2012 1:45:00 PM
Surr: 1-Bromo-4-fluorobenzene	106	79.2-120		%REC	1	4/2/2012 1:45:00 PM
Surr: Dibromofluoromethane	108	76-114		%REC	1	4/2/2012 1:45:00 PM
Surr: Toluene-d8	99.4	86.8-119		%REC	1	4/2/2012 1:45:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 11:00:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-030
Matrix: Soil
Client Sample ID: B-21-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	ND	22.0		mg/Kg-dry	1	4/5/2012 5:11:00 AM
Heavy Oil	ND	54.9		mg/Kg-dry	1	4/5/2012 5:11:00 AM
Surr: 2-Fluorobiphenyl	117	68.7-131		%REC	1	4/5/2012 5:11:00 AM
Surr: o-Terphenyl	112	55.1-158		%REC	1	4/5/2012 5:11:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0750		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Chloromethane	ND	0.0750		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Vinyl chloride	ND	0.00250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0625		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Chloroethane	ND	0.0750		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,1-Dichloroethene	ND	0.0625		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Methylene chloride	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
trans-1,2-Dichloroethene	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,1-Dichloroethane	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
2,2-Dichloropropane	ND	0.0625		mg/Kg-dry	1	4/6/2012 4:07:00 PM
cis-1,2-Dichloroethene	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Chloroform	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,1-Dichloropropene	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Carbon tetrachloride	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,2-Dichloroethane (EDC)	ND	0.0375		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Trichloroethene (TCE)	ND	0.0375		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,2-Dichloropropane	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Bromodichloromethane	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
cis-1,3-Dichloropropene	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
trans-1,3-Dichloropropene	ND	0.0375		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,1,2-Trichloroethane	ND	0.0375		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,3-Dichloropropane	ND	0.0625		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Tetrachloroethene (PCE)	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Dibromochloromethane	ND	0.0375		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Chlorobenzene	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0375		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 11:00:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-030
Matrix: Soil
Client Sample ID: B-21-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
2-Chlorotoluene	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
4-Chlorotoluene	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,2,3-Trichloropropane	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,2,4-Trichlorobenzene	ND	0.0625		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,3-Dichlorobenzene	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,4-Dichlorobenzene	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,2-Dichlorobenzene	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0375		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Hexachloro-1,3-butadiene	ND	0.125		mg/Kg-dry	1	4/6/2012 4:07:00 PM
1,2,3-Trichlorobenzene	ND	0.0250		mg/Kg-dry	1	4/6/2012 4:07:00 PM
Surr: 1-Bromo-4-fluorobenzene	81.0	63.1-141		%REC	1	4/6/2012 4:07:00 PM
Surr: Dibromofluoromethane	104	67.6-119		%REC	1	4/6/2012 4:07:00 PM
Surr: Toluene-d8	94.9	78.5-126		%REC	1	4/6/2012 4:07:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	21.9			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc. **Collection Date:** 3/29/2012 11:10:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-031 **Matrix:** Soil
Client Sample ID: B-21-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	1,820	20.2		mg/Kg-dry	1	4/5/2012 5:38:00 AM
Heavy Oil	ND	50.4		mg/Kg-dry	1	4/5/2012 5:38:00 AM
Surr: 2-Fluorobiphenyl	149	68.7-131	S	%REC	1	4/5/2012 5:38:00 AM
Surr: o-Terphenyl	107	55.1-158		%REC	1	4/5/2012 5:38:00 AM

NOTES:
S - High surrogate recovery attributed to TPH interference. The method is in control as indicated by the Method Blank (MB) & Laboratory Contrc Sample (LCS).

Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0656		mg/Kg-dry	1	4/3/2012 1:38:00 AM
Chloromethane	ND	0.0656		mg/Kg-dry	1	4/3/2012 1:38:00 AM
Vinyl chloride	ND	0.00219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0547		mg/Kg-dry	1	4/3/2012 1:38:00 AM
Chloroethane	ND	0.0656		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,1-Dichloroethene	ND	0.0547		mg/Kg-dry	1	4/3/2012 1:38:00 AM
Methylene chloride	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
trans-1,2-Dichloroethene	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,1-Dichloroethane	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
2,2-Dichloropropane	ND	0.0547		mg/Kg-dry	1	4/3/2012 1:38:00 AM
cis-1,2-Dichloroethene	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
Chloroform	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,1-Dichloropropene	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
Carbon tetrachloride	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,2-Dichloroethane (EDC)	ND	0.0328		mg/Kg-dry	1	4/3/2012 1:38:00 AM
Trichloroethene (TCE)	ND	0.0328		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,2-Dichloropropane	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
Bromodichloromethane	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
cis-1,3-Dichloropropene	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
trans-1,3-Dichloropropene	ND	0.0328		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,1,2-Trichloroethane	ND	0.0328		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,3-Dichloropropane	ND	0.0547		mg/Kg-dry	1	4/3/2012 1:38:00 AM
Tetrachloroethene (PCE)	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
Dibromochloromethane	ND	0.0328		mg/Kg-dry	1	4/3/2012 1:38:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 11:10:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-031
Matrix: Soil
Client Sample ID: B-21-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Chlorobenzene	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0328		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
2-Chlorotoluene	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
4-Chlorotoluene	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,2,3-Trichloropropane	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,2,4-Trichlorobenzene	ND	0.0547		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,3-Dichlorobenzene	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,4-Dichlorobenzene	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,2-Dichlorobenzene	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0328		mg/Kg-dry	1	4/3/2012 1:38:00 AM
Hexachloro-1,3-butadiene	ND	0.109		mg/Kg-dry	1	4/3/2012 1:38:00 AM
1,2,3-Trichlorobenzene	ND	0.0219		mg/Kg-dry	1	4/3/2012 1:38:00 AM
Surr: 1-Bromo-4-fluorobenzene	109	63.1-141		%REC	1	4/3/2012 1:38:00 AM
Surr: Dibromofluoromethane	86.2	67.6-119		%REC	1	4/3/2012 1:38:00 AM
Surr: Toluene-d8	101	78.5-126		%REC	1	4/3/2012 1:38:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	16.9			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 11:20:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-032
Matrix: Soil
Client Sample ID: B-21-11'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	ND	17.6		mg/Kg-dry	1	4/5/2012 6:05:00 AM
Heavy Oil	ND	44.0		mg/Kg-dry	1	4/5/2012 6:05:00 AM
Surr: 2-Fluorobiphenyl	108	68.7-131		%REC	1	4/5/2012 6:05:00 AM
Surr: o-Terphenyl	103	55.1-158		%REC	1	4/5/2012 6:05:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0490		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Chloromethane	ND	0.0490		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Vinyl chloride	ND	0.00163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0408		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Chloroethane	ND	0.0490		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,1-Dichloroethene	ND	0.0408		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Methylene chloride	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
trans-1,2-Dichloroethene	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,1-Dichloroethane	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
2,2-Dichloropropane	ND	0.0408		mg/Kg-dry	1	4/3/2012 2:06:00 AM
cis-1,2-Dichloroethene	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Chloroform	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,1-Dichloropropene	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Carbon tetrachloride	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,2-Dichloroethane (EDC)	ND	0.0245		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Trichloroethene (TCE)	ND	0.0245		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,2-Dichloropropane	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Bromodichloromethane	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
cis-1,3-Dichloropropene	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
trans-1,3-Dichloropropene	ND	0.0245		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,1,2-Trichloroethane	ND	0.0245		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,3-Dichloropropane	ND	0.0408		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Tetrachloroethene (PCE)	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Dibromochloromethane	ND	0.0245		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Chlorobenzene	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0245		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 11:20:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-032
Matrix: Soil
Client Sample ID: B-21-11'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2171		Analyst: PH
2-Chlorotoluene	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
4-Chlorotoluene	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,2,3-Trichloropropane	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,2,4-Trichlorobenzene	ND	0.0408		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,3-Dichlorobenzene	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,4-Dichlorobenzene	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,2-Dichlorobenzene	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,2-Dibromo-3-chloropropane	ND	0.0245		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Hexachloro-1,3-butadiene	ND	0.0816		mg/Kg-dry	1	4/3/2012 2:06:00 AM
1,2,3-Trichlorobenzene	ND	0.0163		mg/Kg-dry	1	4/3/2012 2:06:00 AM
Surr: 1-Bromo-4-fluorobenzene	108	63.1-141		%REC	1	4/3/2012 2:06:00 AM
Surr: Dibromofluoromethane	84.2	67.6-119		%REC	1	4/3/2012 2:06:00 AM
Surr: Toluene-d8	99.6	78.5-126		%REC	1	4/3/2012 2:06:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	8.93			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 11:45:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-033
Matrix: Water
Client Sample ID: B-21

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	961,000	50,000	D	µg/L	1000	4/6/2012 10:52:00 AM
Heavy Oil	ND	100,000	D	µg/L	1000	4/6/2012 10:52:00 AM
Surr: 2-Fluorobiphenyl	116	59-137	D	%REC	1000	4/6/2012 10:52:00 AM
Surr: o-Terphenyl	110	55.5-139	D	%REC	1000	4/6/2012 10:52:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
Chloromethane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
Vinyl chloride	0.410	0.200		µg/L	1	4/2/2012 10:34:00 PM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
Chloroethane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
Methylene chloride	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/2/2012 10:34:00 PM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
Chloroform	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
Carbon tetrachloride	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
Trichloroethene (TCE)	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
Bromodichloromethane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
Dibromochloromethane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
Chlorobenzene	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 11:45:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-033
Matrix: Water
Client Sample ID: B-21

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
2-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
4-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/2/2012 10:34:00 PM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/2/2012 10:34:00 PM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/2/2012 10:34:00 PM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/2/2012 10:34:00 PM
Surr: 1-Bromo-4-fluorobenzene	111	79.2-120		%REC	1	4/2/2012 10:34:00 PM
Surr: Dibromofluoromethane	103	76-114		%REC	1	4/2/2012 10:34:00 PM
Surr: Toluene-d8	102	86.8-119		%REC	1	4/2/2012 10:34:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 10:05:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-034
Matrix: Soil
Client Sample ID: B-24-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	1,640	21.0		mg/Kg-dry	1	4/5/2012 6:33:00 AM
Heavy Oil	ND	52.4		mg/Kg-dry	1	4/5/2012 6:33:00 AM
Surr: 2-Fluorobiphenyl	159	68.7-131	S	%REC	1	4/5/2012 6:33:00 AM
Surr: o-Terphenyl	118	55.1-158		%REC	1	4/5/2012 6:33:00 AM

NOTES:
S - High surrogate recovery attributed to TPH interference. The method is in control as indicated by the Method Blank (MB) & Laboratory Contrc Sample (LCS).

Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	19.6			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 10:15:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-035
Matrix: Soil
Client Sample ID: B-24-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	4,500	202	D	mg/Kg-dry	10	4/6/2012 9:30:00 AM
Heavy Oil	ND	505	D	mg/Kg-dry	10	4/6/2012 9:30:00 AM
Surr: 2-Fluorobiphenyl	119	68.7-131	D	%REC	10	4/6/2012 9:30:00 AM
Surr: o-Terphenyl	111	55.1-158	D	%REC	10	4/6/2012 9:30:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	12.9			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 10:25:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-036
Matrix: Soil
Client Sample ID: B-24-11'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	ND	18.1		mg/Kg-dry	1	4/5/2012 7:27:00 AM
Heavy Oil	ND	45.3		mg/Kg-dry	1	4/5/2012 7:27:00 AM
Surr: 2-Fluorobiphenyl	111	68.7-131		%REC	1	4/5/2012 7:27:00 AM
Surr: o-Terphenyl	105	55.1-158		%REC	1	4/5/2012 7:27:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	11.1			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 10:45:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-037
Matrix: Water
Client Sample ID: B-24

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	121,000	5,000	D	µg/L	100	4/6/2012 11:19:00 AM
Heavy Oil	ND	10,000	D	µg/L	100	4/6/2012 11:19:00 AM
Surr: 2-Fluorobiphenyl	117	59-137	D	%REC	100	4/6/2012 11:19:00 AM
Surr: o-Terphenyl	112	55.5-139	D	%REC	100	4/6/2012 11:19:00 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
Chloromethane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
Vinyl chloride	ND	0.200		µg/L	1	4/3/2012 12:05:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
Chloroethane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
Methylene chloride	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/3/2012 12:05:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
Chloroform	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
Chlorobenzene	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 10:45:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-037
Matrix: Water
Client Sample ID: B-24

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
2-Chlorotoluene	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/3/2012 12:05:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/3/2012 12:05:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/3/2012 12:05:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/3/2012 12:05:00 AM
Surr: 1-Bromo-4-fluorobenzene	111	79.2-120		%REC	1	4/3/2012 12:05:00 AM
Surr: Dibromofluoromethane	102	76-114		%REC	1	4/3/2012 12:05:00 AM
Surr: Toluene-d8	103	86.8-119		%REC	1	4/3/2012 12:05:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 8:55:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-038
Matrix: Soil
Client Sample ID: B23-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	ND	23.3		mg/Kg-dry	1	4/5/2012 7:55:00 AM
Heavy Oil	ND	58.3		mg/Kg-dry	1	4/5/2012 7:55:00 AM
Surr: 2-Fluorobiphenyl	116	68.7-131		%REC	1	4/5/2012 7:55:00 AM
Surr: o-Terphenyl	107	55.1-158		%REC	1	4/5/2012 7:55:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	26.8			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 9:00:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-039
Matrix: Soil
Client Sample ID: B-23-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	ND	19.9		mg/Kg-dry	1	4/5/2012 8:22:00 AM
Heavy Oil	ND	49.8		mg/Kg-dry	1	4/5/2012 8:22:00 AM
Surr: 2-Fluorobiphenyl	112	68.7-131		%REC	1	4/5/2012 8:22:00 AM
Surr: o-Terphenyl	107	55.1-158		%REC	1	4/5/2012 8:22:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	14.4			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/29/2012 9:10:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-040
Matrix: Soil
Client Sample ID: B-23-11'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	ND	21.4		mg/Kg-dry	1	4/5/2012 8:49:00 AM
Heavy Oil	ND	53.6		mg/Kg-dry	1	4/5/2012 8:49:00 AM
Surr: 2-Fluorobiphenyl	112	68.7-131		%REC	1	4/5/2012 8:49:00 AM
Surr: o-Terphenyl	107	55.1-158		%REC	1	4/5/2012 8:49:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	16.6			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 4:00:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-041
Matrix: Soil
Client Sample ID: B-20-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	ND	23.5		mg/Kg-dry	1	4/5/2012 9:17:00 AM
Heavy Oil	ND	58.8		mg/Kg-dry	1	4/5/2012 9:17:00 AM
Surr: 2-Fluorobiphenyl	111	68.7-131		%REC	1	4/5/2012 9:17:00 AM
Surr: o-Terphenyl	106	55.1-158		%REC	1	4/5/2012 9:17:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	24.5			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 4:10:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-042
Matrix: Soil
Client Sample ID: B-20-7'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	994	19.6		mg/Kg-dry	1	4/5/2012 9:44:00 AM
Heavy Oil	ND	48.9		mg/Kg-dry	1	4/5/2012 9:44:00 AM
Surr: 2-Fluorobiphenyl	130	68.7-131		%REC	1	4/5/2012 9:44:00 AM
Surr: o-Terphenyl	109	55.1-158		%REC	1	4/5/2012 9:44:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	16.5			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 4:20:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-043
Matrix: Soil
Client Sample ID: B-20-10'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	ND	19.1		mg/Kg-dry	1	4/5/2012 10:12:00 AM
Heavy Oil	ND	47.9		mg/Kg-dry	1	4/5/2012 10:12:00 AM
Surr: 2-Fluorobiphenyl	107	68.7-131		%REC	1	4/5/2012 10:12:00 AM
Surr: o-Terphenyl	101	55.1-158		%REC	1	4/5/2012 10:12:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	13.8			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 4:30:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-044
Matrix: Soil
Client Sample ID: B-20-13'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	ND	18.8		mg/Kg-dry	1	4/5/2012 10:39:00 AM
Heavy Oil	ND	46.9		mg/Kg-dry	1	4/5/2012 10:39:00 AM
Surr: 2-Fluorobiphenyl	106	68.7-131		%REC	1	4/5/2012 10:39:00 AM
Surr: o-Terphenyl	101	55.1-158		%REC	1	4/5/2012 10:39:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	9.02			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 4:40:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-045
Matrix: Soil
Client Sample ID: B-20-15'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	ND	18.8		mg/Kg-dry	1	4/5/2012 11:07:00 AM
Heavy Oil	ND	47.1		mg/Kg-dry	1	4/5/2012 11:07:00 AM
Surr: 2-Fluorobiphenyl	107	68.7-131		%REC	1	4/5/2012 11:07:00 AM
Surr: o-Terphenyl	102	55.1-158		%REC	1	4/5/2012 11:07:00 AM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	8.09			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc. **Collection Date:** 3/28/2012 4:50:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-046 **Matrix:** Water
Client Sample ID: B-20

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	1,250	50.0		µg/L	1	4/5/2012 8:20:00 PM
Heavy Oil	ND	100		µg/L	1	4/5/2012 8:20:00 PM
Surr: 2-Fluorobiphenyl	68.8	59-137		%REC	1	4/5/2012 8:20:00 PM
Surr: o-Terphenyl	78.0	55.5-139		%REC	1	4/5/2012 8:20:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
Chloromethane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
Vinyl chloride	ND	0.200		µg/L	1	4/2/2012 2:46:00 PM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
Chloroethane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
Methylene chloride	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/2/2012 2:46:00 PM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
Chloroform	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
Carbon tetrachloride	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
Trichloroethene (TCE)	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
Bromodichloromethane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
Dibromochloromethane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
Chlorobenzene	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 4:50:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-046
Matrix: Water
Client Sample ID: B-20

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
2-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
4-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/2/2012 2:46:00 PM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/2/2012 2:46:00 PM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/2/2012 2:46:00 PM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/2/2012 2:46:00 PM
Surr: 1-Bromo-4-fluorobenzene	109	79.2-120		%REC	1	4/2/2012 2:46:00 PM
Surr: Dibromofluoromethane	110	76-114		%REC	1	4/2/2012 2:46:00 PM
Surr: Toluene-d8	100	86.8-119		%REC	1	4/2/2012 2:46:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 1:40:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-047
Matrix: Soil
Client Sample ID: B-18-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	ND	19.7		mg/Kg-dry	1	4/5/2012 11:34:00 AM
Heavy Oil	ND	49.3		mg/Kg-dry	1	4/5/2012 11:34:00 AM
Heavy Fuel Oil	2,940	493	D	mg/Kg-dry	10	4/6/2012 9:57:00 AM
Surr: 2-Fluorobiphenyl	109	68.7-131		%REC	1	4/5/2012 11:34:00 AM
Surr: o-Terphenyl	109	55.1-158		%REC	1	4/5/2012 11:34:00 AM

NOTES:
Heavy Fuel Oil - Indicates the presence of unresolved compounds in both the Diesel and Lube+ Oil ranges.

Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0448		mg/Kg-dry	1	4/3/2012 1:51:00 PM
Chloromethane	ND	0.0448		mg/Kg-dry	1	4/3/2012 1:51:00 PM
Vinyl chloride	ND	0.00149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0373		mg/Kg-dry	1	4/3/2012 1:51:00 PM
Chloroethane	ND	0.0448		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,1-Dichloroethene	ND	0.0373		mg/Kg-dry	1	4/3/2012 1:51:00 PM
Methylene chloride	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
trans-1,2-Dichloroethene	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,1-Dichloroethane	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
2,2-Dichloropropane	ND	0.0373		mg/Kg-dry	1	4/3/2012 1:51:00 PM
cis-1,2-Dichloroethene	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
Chloroform	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,1-Dichloropropene	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
Carbon tetrachloride	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,2-Dichloroethane (EDC)	ND	0.0224		mg/Kg-dry	1	4/3/2012 1:51:00 PM
Trichloroethene (TCE)	ND	0.0224		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,2-Dichloropropane	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
Bromodichloromethane	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
cis-1,3-Dichloropropene	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
trans-1,3-Dichloropropene	ND	0.0224		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,1,2-Trichloroethane	ND	0.0224		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,3-Dichloropropane	ND	0.0373		mg/Kg-dry	1	4/3/2012 1:51:00 PM
Tetrachloroethene (PCE)	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
Dibromochloromethane	ND	0.0224		mg/Kg-dry	1	4/3/2012 1:51:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 1:40:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-047
Matrix: Soil
Client Sample ID: B-18-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
Chlorobenzene	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0224		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
2-Chlorotoluene	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
4-Chlorotoluene	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,2,3-Trichloropropane	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,2,4-Trichlorobenzene	ND	0.0373		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,3-Dichlorobenzene	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,4-Dichlorobenzene	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,2-Dichlorobenzene	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0224		mg/Kg-dry	1	4/3/2012 1:51:00 PM
Hexachloro-1,3-butadiene	ND	0.0747		mg/Kg-dry	1	4/3/2012 1:51:00 PM
1,2,3-Trichlorobenzene	ND	0.0149		mg/Kg-dry	1	4/3/2012 1:51:00 PM
Surr: 1-Bromo-4-fluorobenzene	98.7	63.1-141		%REC	1	4/3/2012 1:51:00 PM
Surr: Dibromofluoromethane	84.6	67.6-119		%REC	1	4/3/2012 1:51:00 PM
Surr: Toluene-d8	80.6	78.5-126		%REC	1	4/3/2012 1:51:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	12.9			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 1:50:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-048
Matrix: Soil
Client Sample ID: B-18-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2168		Analyst: EM
Diesel (Fuel Oil)	ND	20.4		mg/Kg-dry	1	4/5/2012 12:05:00 PM
Heavy Oil	ND	50.9		mg/Kg-dry	1	4/5/2012 12:05:00 PM
Heavy Fuel Oil	2,830	509	D	mg/Kg-dry	10	4/6/2012 10:24:00 AM
Surr: 2-Fluorobiphenyl	105	68.7-131		%REC	1	4/5/2012 12:05:00 PM
Surr: o-Terphenyl	107	55.1-158		%REC	1	4/5/2012 12:05:00 PM

NOTES:
Heavy Fuel Oil - Indicates the presence of unresolved compounds in both the Diesel and Lube+ Oil ranges.

Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0557		mg/Kg-dry	1	4/3/2012 2:47:00 PM
Chloromethane	ND	0.0557		mg/Kg-dry	1	4/3/2012 2:47:00 PM
Vinyl chloride	ND	0.00186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0464		mg/Kg-dry	1	4/3/2012 2:47:00 PM
Chloroethane	ND	0.0557		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,1-Dichloroethene	ND	0.0464		mg/Kg-dry	1	4/3/2012 2:47:00 PM
Methylene chloride	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
trans-1,2-Dichloroethene	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,1-Dichloroethane	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
2,2-Dichloropropane	ND	0.0464		mg/Kg-dry	1	4/3/2012 2:47:00 PM
cis-1,2-Dichloroethene	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
Chloroform	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,1-Dichloropropene	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
Carbon tetrachloride	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,2-Dichloroethane (EDC)	ND	0.0278		mg/Kg-dry	1	4/3/2012 2:47:00 PM
Trichloroethene (TCE)	ND	0.0278		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,2-Dichloropropane	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
Bromodichloromethane	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
cis-1,3-Dichloropropene	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
trans-1,3-Dichloropropene	ND	0.0278		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,1,2-Trichloroethane	ND	0.0278		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,3-Dichloropropane	ND	0.0464		mg/Kg-dry	1	4/3/2012 2:47:00 PM
Tetrachloroethene (PCE)	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
Dibromochloromethane	ND	0.0278		mg/Kg-dry	1	4/3/2012 2:47:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 1:50:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-048
Matrix: Soil
Client Sample ID: B-18-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
Chlorobenzene	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0278		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
2-Chlorotoluene	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
4-Chlorotoluene	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,2,3-Trichloropropane	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,2,4-Trichlorobenzene	ND	0.0464		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,3-Dichlorobenzene	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,4-Dichlorobenzene	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,2-Dichlorobenzene	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,2-Dibromo-3-chloropropane	ND	0.0278		mg/Kg-dry	1	4/3/2012 2:47:00 PM
Hexachloro-1,3-butadiene	ND	0.0928		mg/Kg-dry	1	4/3/2012 2:47:00 PM
1,2,3-Trichlorobenzene	ND	0.0186		mg/Kg-dry	1	4/3/2012 2:47:00 PM
Surr: 1-Bromo-4-fluorobenzene	109	63.1-141		%REC	1	4/3/2012 2:47:00 PM
Surr: Dibromofluoromethane	79.0	67.6-119		%REC	1	4/3/2012 2:47:00 PM
Surr: Toluene-d8	91.9	78.5-126		%REC	1	4/3/2012 2:47:00 PM
Sample Moisture (Percent Moisture)				Batch ID: R3871		Analyst: EM
Percent Moisture	12.0			wt%	1	4/6/2012 9:30:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 2:20:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-049
Matrix: Water
Client Sample ID: B-18

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	ND	5,000	D	µg/L	100	4/6/2012 11:46:00 AM
Heavy Oil	ND	10,000	D	µg/L	100	4/6/2012 11:46:00 AM
Heavy Fuel Oil	194,000	10,000	D	µg/L	100	4/6/2012 11:46:00 AM
Surr: 2-Fluorobiphenyl	110	59-137	D	%REC	100	4/6/2012 11:46:00 AM
Surr: o-Terphenyl	110	55.5-139	D	%REC	100	4/6/2012 11:46:00 AM

NOTES:
Heavy Fuel Oil - Indicates the presence of unresolved compounds in both the Diesel and Lube+ Oil ranges.

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
Chloromethane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
Vinyl chloride	ND	0.200		µg/L	1	4/3/2012 1:37:00 AM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
Chloroethane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
Methylene chloride	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/3/2012 1:37:00 AM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
Chloroform	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
Carbon tetrachloride	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
Trichloroethene (TCE)	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
Bromodichloromethane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
Dibromochloromethane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 2:20:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-049
Matrix: Water
Client Sample ID: B-18

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
Chlorobenzene	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
2-Chlorotoluene	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
4-Chlorotoluene	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/3/2012 1:37:00 AM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/3/2012 1:37:00 AM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/3/2012 1:37:00 AM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/3/2012 1:37:00 AM
Surr: 1-Bromo-4-fluorobenzene	103	79.2-120		%REC	1	4/3/2012 1:37:00 AM
Surr: Dibromofluoromethane	102	76-114		%REC	1	4/3/2012 1:37:00 AM
Surr: Toluene-d8	103	86.8-119		%REC	1	4/3/2012 1:37:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 12:10:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-050
Matrix: Soil
Client Sample ID: B-25-4'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 2183 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane (CFC-12)	ND	0.0396		mg/Kg	1	4/3/2012 5:23:00 AM
Chloromethane	ND	0.0396		mg/Kg	1	4/3/2012 5:23:00 AM
Vinyl chloride	ND	0.00132		mg/Kg	1	4/3/2012 5:23:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0330		mg/Kg	1	4/3/2012 5:23:00 AM
Chloroethane	ND	0.0396		mg/Kg	1	4/3/2012 5:23:00 AM
1,1-Dichloroethene	ND	0.0330		mg/Kg	1	4/3/2012 5:23:00 AM
Methylene chloride	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
trans-1,2-Dichloroethene	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
1,1-Dichloroethane	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
2,2-Dichloropropane	ND	0.0330		mg/Kg	1	4/3/2012 5:23:00 AM
cis-1,2-Dichloroethene	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
Chloroform	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
1,1-Dichloropropene	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
Carbon tetrachloride	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
1,2-Dichloroethane (EDC)	ND	0.0198		mg/Kg	1	4/3/2012 5:23:00 AM
Trichloroethene (TCE)	ND	0.0198		mg/Kg	1	4/3/2012 5:23:00 AM
1,2-Dichloropropane	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
Bromodichloromethane	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
cis-1,3-Dichloropropene	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
trans-1,3-Dichloropropene	ND	0.0198		mg/Kg	1	4/3/2012 5:23:00 AM
1,1,2-Trichloroethane	ND	0.0198		mg/Kg	1	4/3/2012 5:23:00 AM
1,3-Dichloropropane	ND	0.0330		mg/Kg	1	4/3/2012 5:23:00 AM
Tetrachloroethene (PCE)	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
Dibromochloromethane	ND	0.0198		mg/Kg	1	4/3/2012 5:23:00 AM
Chlorobenzene	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0198		mg/Kg	1	4/3/2012 5:23:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
2-Chlorotoluene	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
4-Chlorotoluene	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
1,2,3-Trichloropropane	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
1,2,4-Trichlorobenzene	ND	0.0330		mg/Kg	1	4/3/2012 5:23:00 AM
1,3-Dichlorobenzene	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
1,4-Dichlorobenzene	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
1,2-Dichlorobenzene	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 12:10:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-050
Matrix: Soil
Client Sample ID: B-25-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0198		mg/Kg	1	4/3/2012 5:23:00 AM
Hexachloro-1,3-butadiene	ND	0.0659		mg/Kg	1	4/3/2012 5:23:00 AM
1,2,3-Trichlorobenzene	ND	0.0132		mg/Kg	1	4/3/2012 5:23:00 AM
Surr: 1-Bromo-4-fluorobenzene	108	63.1-141		%REC	1	4/3/2012 5:23:00 AM
Surr: Dibromofluoromethane	82.8	67.6-119		%REC	1	4/3/2012 5:23:00 AM
Surr: Toluene-d8	97.2	78.5-126		%REC	1	4/3/2012 5:23:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 12:40:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-052
Matrix: Soil
Client Sample ID: B-25-8'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 2183 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane (CFC-12)	ND	0.0486		mg/Kg	1	4/3/2012 6:19:00 AM
Chloromethane	ND	0.0486		mg/Kg	1	4/3/2012 6:19:00 AM
Vinyl chloride	ND	0.00162		mg/Kg	1	4/3/2012 6:19:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0405		mg/Kg	1	4/3/2012 6:19:00 AM
Chloroethane	ND	0.0486		mg/Kg	1	4/3/2012 6:19:00 AM
1,1-Dichloroethene	ND	0.0405		mg/Kg	1	4/3/2012 6:19:00 AM
Methylene chloride	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
trans-1,2-Dichloroethene	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
1,1-Dichloroethane	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
2,2-Dichloropropane	ND	0.0405		mg/Kg	1	4/3/2012 6:19:00 AM
cis-1,2-Dichloroethene	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
Chloroform	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
1,1-Dichloropropene	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
Carbon tetrachloride	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
1,2-Dichloroethane (EDC)	ND	0.0243		mg/Kg	1	4/3/2012 6:19:00 AM
Trichloroethene (TCE)	ND	0.0243		mg/Kg	1	4/3/2012 6:19:00 AM
1,2-Dichloropropane	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
Bromodichloromethane	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
cis-1,3-Dichloropropene	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
trans-1,3-Dichloropropene	ND	0.0243		mg/Kg	1	4/3/2012 6:19:00 AM
1,1,2-Trichloroethane	ND	0.0243		mg/Kg	1	4/3/2012 6:19:00 AM
1,3-Dichloropropane	ND	0.0405		mg/Kg	1	4/3/2012 6:19:00 AM
Tetrachloroethene (PCE)	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
Dibromochloromethane	ND	0.0243		mg/Kg	1	4/3/2012 6:19:00 AM
Chlorobenzene	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0243		mg/Kg	1	4/3/2012 6:19:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
2-Chlorotoluene	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
4-Chlorotoluene	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
1,2,3-Trichloropropane	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
1,2,4-Trichlorobenzene	ND	0.0405		mg/Kg	1	4/3/2012 6:19:00 AM
1,3-Dichlorobenzene	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
1,4-Dichlorobenzene	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
1,2-Dichlorobenzene	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 12:40:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-052
Matrix: Soil
Client Sample ID: B-25-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0243		mg/Kg	1	4/3/2012 6:19:00 AM
Hexachloro-1,3-butadiene	ND	0.0810		mg/Kg	1	4/3/2012 6:19:00 AM
1,2,3-Trichlorobenzene	ND	0.0162		mg/Kg	1	4/3/2012 6:19:00 AM
Surr: 1-Bromo-4-fluorobenzene	110	63.1-141		%REC	1	4/3/2012 6:19:00 AM
Surr: Dibromofluoromethane	86.1	67.6-119		%REC	1	4/3/2012 6:19:00 AM
Surr: Toluene-d8	100	78.5-126		%REC	1	4/3/2012 6:19:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 12:50:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-053
Matrix: Soil
Client Sample ID: B-25-10'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 2183 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane (CFC-12)	ND	0.0383		mg/Kg	1	4/3/2012 6:47:00 AM
Chloromethane	ND	0.0383		mg/Kg	1	4/3/2012 6:47:00 AM
Vinyl chloride	ND	0.00128		mg/Kg	1	4/3/2012 6:47:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0319		mg/Kg	1	4/3/2012 6:47:00 AM
Chloroethane	ND	0.0383		mg/Kg	1	4/3/2012 6:47:00 AM
1,1-Dichloroethene	ND	0.0319		mg/Kg	1	4/3/2012 6:47:00 AM
Methylene chloride	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
trans-1,2-Dichloroethene	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
1,1-Dichloroethane	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
2,2-Dichloropropane	ND	0.0319		mg/Kg	1	4/3/2012 6:47:00 AM
cis-1,2-Dichloroethene	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
Chloroform	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
1,1-Dichloropropene	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
Carbon tetrachloride	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
1,2-Dichloroethane (EDC)	ND	0.0191		mg/Kg	1	4/3/2012 6:47:00 AM
Trichloroethene (TCE)	ND	0.0191		mg/Kg	1	4/3/2012 6:47:00 AM
1,2-Dichloropropane	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
Bromodichloromethane	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
cis-1,3-Dichloropropene	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
trans-1,3-Dichloropropene	ND	0.0191		mg/Kg	1	4/3/2012 6:47:00 AM
1,1,2-Trichloroethane	ND	0.0191		mg/Kg	1	4/3/2012 6:47:00 AM
1,3-Dichloropropane	ND	0.0319		mg/Kg	1	4/3/2012 6:47:00 AM
Tetrachloroethene (PCE)	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
Dibromochloromethane	ND	0.0191		mg/Kg	1	4/3/2012 6:47:00 AM
Chlorobenzene	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0191		mg/Kg	1	4/3/2012 6:47:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
2-Chlorotoluene	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
4-Chlorotoluene	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
1,2,3-Trichloropropane	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
1,2,4-Trichlorobenzene	ND	0.0319		mg/Kg	1	4/3/2012 6:47:00 AM
1,3-Dichlorobenzene	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
1,4-Dichlorobenzene	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
1,2-Dichlorobenzene	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM

Qualifiers:

- B Analyte detected in the associated Method Blank
- D Dilution was required
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not detected at the Reporting Limit
- RL Reporting Limit
- S Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 12:50:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-053
Matrix: Soil
Client Sample ID: B-25-10'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0191		mg/Kg	1	4/3/2012 6:47:00 AM
Hexachloro-1,3-butadiene	ND	0.0638		mg/Kg	1	4/3/2012 6:47:00 AM
1,2,3-Trichlorobenzene	ND	0.0128		mg/Kg	1	4/3/2012 6:47:00 AM
Surr: 1-Bromo-4-fluorobenzene	108	63.1-141		%REC	1	4/3/2012 6:47:00 AM
Surr: Dibromofluoromethane	85.1	67.6-119		%REC	1	4/3/2012 6:47:00 AM
Surr: Toluene-d8	98.2	78.5-126		%REC	1	4/3/2012 6:47:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc. **Collection Date:** 3/28/2012 1:15:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-054 **Matrix:** Water
Client Sample ID: B-25

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	ND	50.0		µg/L	1	4/5/2012 9:15:00 PM
Heavy Oil	ND	100		µg/L	1	4/5/2012 9:15:00 PM
Surr: 2-Fluorobiphenyl	63.8	59-137		%REC	1	4/5/2012 9:15:00 PM
Surr: o-Terphenyl	70.3	55.5-139		%REC	1	4/5/2012 9:15:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
Chloromethane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
Vinyl chloride	ND	0.200		µg/L	1	4/2/2012 3:48:00 PM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
Chloroethane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
Methylene chloride	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/2/2012 3:48:00 PM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
Chloroform	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
Carbon tetrachloride	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
Trichloroethene (TCE)	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
Bromodichloromethane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
Dibromochloromethane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
Chlorobenzene	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 1:15:00 PM
Project: Alliance: 11th & Union
Lab ID: 1203194-054
Matrix: Water
Client Sample ID: B-25

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
2-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
4-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/2/2012 3:48:00 PM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/2/2012 3:48:00 PM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/2/2012 3:48:00 PM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/2/2012 3:48:00 PM
Surr: 1-Bromo-4-fluorobenzene	106	79.2-120		%REC	1	4/2/2012 3:48:00 PM
Surr: Dibromofluoromethane	111	76-114		%REC	1	4/2/2012 3:48:00 PM
Surr: Toluene-d8	98.7	86.8-119		%REC	1	4/2/2012 3:48:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 11:05:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-055
Matrix: Soil
Client Sample ID: B-26-4'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 2183 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane (CFC-12)	ND	0.0458		mg/Kg	1	4/3/2012 7:15:00 AM
Chloromethane	ND	0.0458		mg/Kg	1	4/3/2012 7:15:00 AM
Vinyl chloride	ND	0.00153		mg/Kg	1	4/3/2012 7:15:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0382		mg/Kg	1	4/3/2012 7:15:00 AM
Chloroethane	ND	0.0458		mg/Kg	1	4/3/2012 7:15:00 AM
1,1-Dichloroethene	ND	0.0382		mg/Kg	1	4/3/2012 7:15:00 AM
Methylene chloride	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
trans-1,2-Dichloroethene	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
1,1-Dichloroethane	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
2,2-Dichloropropane	ND	0.0382		mg/Kg	1	4/3/2012 7:15:00 AM
cis-1,2-Dichloroethene	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
Chloroform	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
1,1-Dichloropropene	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
Carbon tetrachloride	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
1,2-Dichloroethane (EDC)	ND	0.0229		mg/Kg	1	4/3/2012 7:15:00 AM
Trichloroethene (TCE)	ND	0.0229		mg/Kg	1	4/3/2012 7:15:00 AM
1,2-Dichloropropane	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
Bromodichloromethane	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
cis-1,3-Dichloropropene	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
trans-1,3-Dichloropropene	ND	0.0229		mg/Kg	1	4/3/2012 7:15:00 AM
1,1,2-Trichloroethane	ND	0.0229		mg/Kg	1	4/3/2012 7:15:00 AM
1,3-Dichloropropane	ND	0.0382		mg/Kg	1	4/3/2012 7:15:00 AM
Tetrachloroethene (PCE)	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
Dibromochloromethane	ND	0.0229		mg/Kg	1	4/3/2012 7:15:00 AM
Chlorobenzene	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0229		mg/Kg	1	4/3/2012 7:15:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
2-Chlorotoluene	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
4-Chlorotoluene	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
1,2,3-Trichloropropane	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
1,2,4-Trichlorobenzene	ND	0.0382		mg/Kg	1	4/3/2012 7:15:00 AM
1,3-Dichlorobenzene	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
1,4-Dichlorobenzene	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
1,2-Dichlorobenzene	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM

Qualifiers:

- B Analyte detected in the associated Method Blank
- D Dilution was required
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not detected at the Reporting Limit
- RL Reporting Limit
- S Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 11:05:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-055
Matrix: Soil
Client Sample ID: B-26-4'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0229		mg/Kg	1	4/3/2012 7:15:00 AM
Hexachloro-1,3-butadiene	ND	0.0763		mg/Kg	1	4/3/2012 7:15:00 AM
1,2,3-Trichlorobenzene	ND	0.0153		mg/Kg	1	4/3/2012 7:15:00 AM
Surr: 1-Bromo-4-fluorobenzene	111	63.1-141		%REC	1	4/3/2012 7:15:00 AM
Surr: Dibromofluoromethane	85.8	67.6-119		%REC	1	4/3/2012 7:15:00 AM
Surr: Toluene-d8	98.8	78.5-126		%REC	1	4/3/2012 7:15:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 11:10:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-056
Matrix: Soil
Client Sample ID: B-26-8'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 2183 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane (CFC-12)	ND	0.0475		mg/Kg	1	4/3/2012 7:43:00 AM
Chloromethane	ND	0.0475		mg/Kg	1	4/3/2012 7:43:00 AM
Vinyl chloride	ND	0.00158		mg/Kg	1	4/3/2012 7:43:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0396		mg/Kg	1	4/3/2012 7:43:00 AM
Chloroethane	ND	0.0475		mg/Kg	1	4/3/2012 7:43:00 AM
1,1-Dichloroethene	ND	0.0396		mg/Kg	1	4/3/2012 7:43:00 AM
Methylene chloride	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
trans-1,2-Dichloroethene	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
1,1-Dichloroethane	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
2,2-Dichloropropane	ND	0.0396		mg/Kg	1	4/3/2012 7:43:00 AM
cis-1,2-Dichloroethene	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
Chloroform	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
1,1-Dichloropropene	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
Carbon tetrachloride	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
1,2-Dichloroethane (EDC)	ND	0.0238		mg/Kg	1	4/3/2012 7:43:00 AM
Trichloroethene (TCE)	ND	0.0238		mg/Kg	1	4/3/2012 7:43:00 AM
1,2-Dichloropropane	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
Bromodichloromethane	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
cis-1,3-Dichloropropene	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
trans-1,3-Dichloropropene	ND	0.0238		mg/Kg	1	4/3/2012 7:43:00 AM
1,1,2-Trichloroethane	ND	0.0238		mg/Kg	1	4/3/2012 7:43:00 AM
1,3-Dichloropropane	ND	0.0396		mg/Kg	1	4/3/2012 7:43:00 AM
Tetrachloroethene (PCE)	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
Dibromochloromethane	ND	0.0238		mg/Kg	1	4/3/2012 7:43:00 AM
Chlorobenzene	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0238		mg/Kg	1	4/3/2012 7:43:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
2-Chlorotoluene	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
4-Chlorotoluene	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
1,2,3-Trichloropropane	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
1,2,4-Trichlorobenzene	ND	0.0396		mg/Kg	1	4/3/2012 7:43:00 AM
1,3-Dichlorobenzene	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
1,4-Dichlorobenzene	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
1,2-Dichlorobenzene	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 11:10:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-056
Matrix: Soil
Client Sample ID: B-26-8'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0238		mg/Kg	1	4/3/2012 7:43:00 AM
Hexachloro-1,3-butadiene	ND	0.0792		mg/Kg	1	4/3/2012 7:43:00 AM
1,2,3-Trichlorobenzene	ND	0.0158		mg/Kg	1	4/3/2012 7:43:00 AM
Surr: 1-Bromo-4-fluorobenzene	106	63.1-141		%REC	1	4/3/2012 7:43:00 AM
Surr: Dibromofluoromethane	86.3	67.6-119		%REC	1	4/3/2012 7:43:00 AM
Surr: Toluene-d8	99.6	78.5-126		%REC	1	4/3/2012 7:43:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 11:15:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-057
Matrix: Soil
Client Sample ID: B-26-10'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 2183 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane (CFC-12)	ND	0.0364		mg/Kg	1	4/3/2012 8:11:00 AM
Chloromethane	ND	0.0364		mg/Kg	1	4/3/2012 8:11:00 AM
Vinyl chloride	ND	0.00121		mg/Kg	1	4/3/2012 8:11:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0304		mg/Kg	1	4/3/2012 8:11:00 AM
Chloroethane	ND	0.0364		mg/Kg	1	4/3/2012 8:11:00 AM
1,1-Dichloroethene	ND	0.0304		mg/Kg	1	4/3/2012 8:11:00 AM
Methylene chloride	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
trans-1,2-Dichloroethene	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
1,1-Dichloroethane	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
2,2-Dichloropropane	ND	0.0304		mg/Kg	1	4/3/2012 8:11:00 AM
cis-1,2-Dichloroethene	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
Chloroform	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
1,1-Dichloropropene	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
Carbon tetrachloride	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
1,2-Dichloroethane (EDC)	ND	0.0182		mg/Kg	1	4/3/2012 8:11:00 AM
Trichloroethene (TCE)	ND	0.0182		mg/Kg	1	4/3/2012 8:11:00 AM
1,2-Dichloropropane	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
Bromodichloromethane	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
cis-1,3-Dichloropropene	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
trans-1,3-Dichloropropene	ND	0.0182		mg/Kg	1	4/3/2012 8:11:00 AM
1,1,2-Trichloroethane	ND	0.0182		mg/Kg	1	4/3/2012 8:11:00 AM
1,3-Dichloropropane	ND	0.0304		mg/Kg	1	4/3/2012 8:11:00 AM
Tetrachloroethene (PCE)	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
Dibromochloromethane	ND	0.0182		mg/Kg	1	4/3/2012 8:11:00 AM
Chlorobenzene	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0182		mg/Kg	1	4/3/2012 8:11:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
2-Chlorotoluene	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
4-Chlorotoluene	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
1,2,3-Trichloropropane	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
1,2,4-Trichlorobenzene	ND	0.0304		mg/Kg	1	4/3/2012 8:11:00 AM
1,3-Dichlorobenzene	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
1,4-Dichlorobenzene	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
1,2-Dichlorobenzene	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 11:15:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-057
Matrix: Soil
Client Sample ID: B-26-10'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0182		mg/Kg	1	4/3/2012 8:11:00 AM
Hexachloro-1,3-butadiene	ND	0.0607		mg/Kg	1	4/3/2012 8:11:00 AM
1,2,3-Trichlorobenzene	ND	0.0121		mg/Kg	1	4/3/2012 8:11:00 AM
Surr: 1-Bromo-4-fluorobenzene	108	63.1-141		%REC	1	4/3/2012 8:11:00 AM
Surr: Dibromofluoromethane	86.0	67.6-119		%REC	1	4/3/2012 8:11:00 AM
Surr: Toluene-d8	98.0	78.5-126		%REC	1	4/3/2012 8:11:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 11:50:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-058
Matrix: Water
Client Sample ID: B-26

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.				Batch ID: 2177		Analyst: EM
Diesel (Fuel Oil)	ND	50.0		µg/L	1	4/5/2012 9:42:00 PM
Heavy Oil	ND	100		µg/L	1	4/5/2012 9:42:00 PM
Surr: 2-Fluorobiphenyl	73.1	59-137		%REC	1	4/5/2012 9:42:00 PM
Surr: o-Terphenyl	86.8	55.5-139		%REC	1	4/5/2012 9:42:00 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
Dichlorodifluoromethane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
Chloromethane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
Vinyl chloride	ND	0.200		µg/L	1	4/2/2012 5:56:00 PM
Trichlorofluoromethane (CFC-11)	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
Chloroethane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,1-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
Methylene chloride	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
trans-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,1-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
2,2-Dichloropropane	ND	2.00		µg/L	1	4/2/2012 5:56:00 PM
cis-1,2-Dichloroethene	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
Chloroform	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,1,1-Trichloroethane (TCA)	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,1-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
Carbon tetrachloride	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,2-Dichloroethane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
Trichloroethene (TCE)	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,2-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
Bromodichloromethane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
cis-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
trans-1,3-Dichloropropene	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,1,2-Trichloroethane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,3-Dichloropropane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
Dibromochloromethane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
Chlorobenzene	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,1,1,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,1,2,2-Tetrachloroethane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/28/2012 11:50:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-058
Matrix: Water
Client Sample ID: B-26

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: R3851		Analyst: PH
2-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
4-Chlorotoluene	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,2,3-Trichloropropane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,2,4-Trichlorobenzene	ND	2.00		µg/L	1	4/2/2012 5:56:00 PM
1,3-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,4-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,2-Dichlorobenzene	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	4/2/2012 5:56:00 PM
Hexachlorobutadiene	ND	4.00		µg/L	1	4/2/2012 5:56:00 PM
1,2,3-Trichlorobenzene	ND	4.00		µg/L	1	4/2/2012 5:56:00 PM
Surr: 1-Bromo-4-fluorobenzene	106	79.2-120		%REC	1	4/2/2012 5:56:00 PM
Surr: Dibromofluoromethane	107	76-114		%REC	1	4/2/2012 5:56:00 PM
Surr: Toluene-d8	98.1	86.8-119		%REC	1	4/2/2012 5:56:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 10:25:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-059
Matrix: Soil
Client Sample ID: B-15-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0591		mg/Kg	1	4/3/2012 8:39:00 AM
Chloromethane	ND	0.0591		mg/Kg	1	4/3/2012 8:39:00 AM
Vinyl chloride	ND	0.00197		mg/Kg	1	4/3/2012 8:39:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0493		mg/Kg	1	4/3/2012 8:39:00 AM
Chloroethane	ND	0.0591		mg/Kg	1	4/3/2012 8:39:00 AM
1,1-Dichloroethene	ND	0.0493		mg/Kg	1	4/3/2012 8:39:00 AM
Methylene chloride	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
trans-1,2-Dichloroethene	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
1,1-Dichloroethane	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
2,2-Dichloropropane	ND	0.0493		mg/Kg	1	4/3/2012 8:39:00 AM
cis-1,2-Dichloroethene	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
Chloroform	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
1,1-Dichloropropene	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
Carbon tetrachloride	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
1,2-Dichloroethane (EDC)	ND	0.0296		mg/Kg	1	4/3/2012 8:39:00 AM
Trichloroethene (TCE)	ND	0.0296		mg/Kg	1	4/3/2012 8:39:00 AM
1,2-Dichloropropane	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
Bromodichloromethane	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
cis-1,3-Dichloropropene	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
trans-1,3-Dichloropropene	ND	0.0296		mg/Kg	1	4/3/2012 8:39:00 AM
1,1,2-Trichloroethane	ND	0.0296		mg/Kg	1	4/3/2012 8:39:00 AM
1,3-Dichloropropane	ND	0.0493		mg/Kg	1	4/3/2012 8:39:00 AM
Tetrachloroethene (PCE)	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
Dibromochloromethane	ND	0.0296		mg/Kg	1	4/3/2012 8:39:00 AM
Chlorobenzene	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0296		mg/Kg	1	4/3/2012 8:39:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
2-Chlorotoluene	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
4-Chlorotoluene	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
1,2,3-Trichloropropane	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
1,2,4-Trichlorobenzene	ND	0.0493		mg/Kg	1	4/3/2012 8:39:00 AM
1,3-Dichlorobenzene	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
1,4-Dichlorobenzene	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
1,2-Dichlorobenzene	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 10:25:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-059
Matrix: Soil
Client Sample ID: B-15-3'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0296		mg/Kg	1	4/3/2012 8:39:00 AM
Hexachloro-1,3-butadiene	ND	0.0985		mg/Kg	1	4/3/2012 8:39:00 AM
1,2,3-Trichlorobenzene	ND	0.0197		mg/Kg	1	4/3/2012 8:39:00 AM
Surr: 1-Bromo-4-fluorobenzene	100	63.1-141		%REC	1	4/3/2012 8:39:00 AM
Surr: Dibromofluoromethane	86.6	67.6-119		%REC	1	4/3/2012 8:39:00 AM
Surr: Toluene-d8	95.0	78.5-126		%REC	1	4/3/2012 8:39:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 10:35:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-060
Matrix: Soil
Client Sample ID: B-15-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
Dichlorodifluoromethane (CFC-12)	ND	0.0438		mg/Kg	1	4/3/2012 9:07:00 AM
Chloromethane	ND	0.0438		mg/Kg	1	4/3/2012 9:07:00 AM
Vinyl chloride	ND	0.00146		mg/Kg	1	4/3/2012 9:07:00 AM
Trichlorofluoromethane (CFC-11)	ND	0.0365		mg/Kg	1	4/3/2012 9:07:00 AM
Chloroethane	ND	0.0438		mg/Kg	1	4/3/2012 9:07:00 AM
1,1-Dichloroethene	ND	0.0365		mg/Kg	1	4/3/2012 9:07:00 AM
Methylene chloride	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
trans-1,2-Dichloroethene	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
1,1-Dichloroethane	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
2,2-Dichloropropane	ND	0.0365		mg/Kg	1	4/3/2012 9:07:00 AM
cis-1,2-Dichloroethene	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
Chloroform	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
1,1,1-Trichloroethane (TCA)	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
1,1-Dichloropropene	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
Carbon tetrachloride	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
1,2-Dichloroethane (EDC)	ND	0.0219		mg/Kg	1	4/3/2012 9:07:00 AM
Trichloroethene (TCE)	ND	0.0219		mg/Kg	1	4/3/2012 9:07:00 AM
1,2-Dichloropropane	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
Bromodichloromethane	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
cis-1,3-Dichloropropene	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
trans-1,3-Dichloropropene	ND	0.0219		mg/Kg	1	4/3/2012 9:07:00 AM
1,1,2-Trichloroethane	ND	0.0219		mg/Kg	1	4/3/2012 9:07:00 AM
1,3-Dichloropropane	ND	0.0365		mg/Kg	1	4/3/2012 9:07:00 AM
Tetrachloroethene (PCE)	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
Dibromochloromethane	ND	0.0219		mg/Kg	1	4/3/2012 9:07:00 AM
Chlorobenzene	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
1,1,1,2-Tetrachloroethane	ND	0.0219		mg/Kg	1	4/3/2012 9:07:00 AM
1,1,2,2-Tetrachloroethane	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
2-Chlorotoluene	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
4-Chlorotoluene	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
1,2,3-Trichloropropane	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
1,2,4-Trichlorobenzene	ND	0.0365		mg/Kg	1	4/3/2012 9:07:00 AM
1,3-Dichlorobenzene	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
1,4-Dichlorobenzene	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
1,2-Dichlorobenzene	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 10:35:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-060
Matrix: Soil
Client Sample ID: B-15-6'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0219		mg/Kg	1	4/3/2012 9:07:00 AM
Hexachloro-1,3-butadiene	ND	0.0730		mg/Kg	1	4/3/2012 9:07:00 AM
1,2,3-Trichlorobenzene	ND	0.0146		mg/Kg	1	4/3/2012 9:07:00 AM
Surr: 1-Bromo-4-fluorobenzene	111	63.1-141		%REC	1	4/3/2012 9:07:00 AM
Surr: Dibromofluoromethane	87.6	67.6-119		%REC	1	4/3/2012 9:07:00 AM
Surr: Toluene-d8	98.5	78.5-126		%REC	1	4/3/2012 9:07:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 10:45:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-061
Matrix: Soil
Client Sample ID: B-15-9'

Volatile Organic Compounds by EPA Method 8260

Batch ID: 2183 Analyst: PH

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane (CFC-12)	ND	0.0492		mg/Kg	1	4/3/2012 1:23:00 PM
Chloromethane	ND	0.0492		mg/Kg	1	4/3/2012 1:23:00 PM
Vinyl chloride	ND	0.00164		mg/Kg	1	4/3/2012 1:23:00 PM
Trichlorofluoromethane (CFC-11)	ND	0.0410		mg/Kg	1	4/3/2012 1:23:00 PM
Chloroethane	ND	0.0492		mg/Kg	1	4/3/2012 1:23:00 PM
1,1-Dichloroethene	ND	0.0410		mg/Kg	1	4/3/2012 1:23:00 PM
Methylene chloride	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
trans-1,2-Dichloroethene	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
1,1-Dichloroethane	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
2,2-Dichloropropane	ND	0.0410		mg/Kg	1	4/3/2012 1:23:00 PM
cis-1,2-Dichloroethene	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
Chloroform	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
1,1,1-Trichloroethane (TCA)	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
1,1-Dichloropropene	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
Carbon tetrachloride	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
1,2-Dichloroethane (EDC)	ND	0.0246		mg/Kg	1	4/3/2012 1:23:00 PM
Trichloroethene (TCE)	ND	0.0246		mg/Kg	1	4/3/2012 1:23:00 PM
1,2-Dichloropropane	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
Bromodichloromethane	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
cis-1,3-Dichloropropene	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
trans-1,3-Dichloropropene	ND	0.0246		mg/Kg	1	4/3/2012 1:23:00 PM
1,1,2-Trichloroethane	ND	0.0246		mg/Kg	1	4/3/2012 1:23:00 PM
1,3-Dichloropropane	ND	0.0410		mg/Kg	1	4/3/2012 1:23:00 PM
Tetrachloroethene (PCE)	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
Dibromochloromethane	ND	0.0246		mg/Kg	1	4/3/2012 1:23:00 PM
Chlorobenzene	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
1,1,1,2-Tetrachloroethane	ND	0.0246		mg/Kg	1	4/3/2012 1:23:00 PM
1,1,2,2-Tetrachloroethane	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
2-Chlorotoluene	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
4-Chlorotoluene	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
1,2,3-Trichloropropane	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
1,2,4-Trichlorobenzene	ND	0.0410		mg/Kg	1	4/3/2012 1:23:00 PM
1,3-Dichlorobenzene	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
1,4-Dichlorobenzene	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
1,2-Dichlorobenzene	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM

Qualifiers:

- B Analyte detected in the associated Method Blank
- D Dilution was required
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not detected at the Reporting Limit
- RL Reporting Limit
- S Spike recovery outside accepted recovery limits

Analytical Report

WO#: **1203194**
Date Reported: **4/6/2012**

Client: ATC Associates, Inc.
Collection Date: 3/30/2012 10:45:00 AM
Project: Alliance: 11th & Union
Lab ID: 1203194-061
Matrix: Soil
Client Sample ID: B-15-9'

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260				Batch ID: 2183		Analyst: PH
1,2-Dibromo-3-chloropropane	ND	0.0246		mg/Kg	1	4/3/2012 1:23:00 PM
Hexachloro-1,3-butadiene	ND	0.0819		mg/Kg	1	4/3/2012 1:23:00 PM
1,2,3-Trichlorobenzene	ND	0.0164		mg/Kg	1	4/3/2012 1:23:00 PM
Surr: 1-Bromo-4-fluorobenzene	122	63.1-141		%REC	1	4/3/2012 1:23:00 PM
Surr: Dibromofluoromethane	78.4	67.6-119		%REC	1	4/3/2012 1:23:00 PM
Surr: Toluene-d8	98.0	78.5-126		%REC	1	4/3/2012 1:23:00 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/6/2012*

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **LCS-2158**	SampType: **LCS**			Units: **mg/Kg**		Prep Date: **4/2/2012**		RunNo: **3823**			
Client ID: **LCSS**	Batch ID: **2158**					Analysis Date: **4/2/2012**		SeqNo: **68712**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	498	20.0	500.0	0	99.5	65	135				
Surr: 2-Fluorobiphenyl	19.9		20.00		99.7	68.7	131				
Surr: o-Terphenyl	20.3		20.00		102	55.1	158				

Sample ID: **MB-2158**	SampType: **MBLK**			Units: **mg/Kg**		Prep Date: **4/2/2012**		RunNo: **3823**			
Client ID: **MBLKS**	Batch ID: **2158**					Analysis Date: **4/2/2012**		SeqNo: **68713**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	20.0									
Heavy Oil	ND	50.0									
Surr: 2-Fluorobiphenyl	19.2		20.00		96.2	68.7	131				
Surr: o-Terphenyl	20.5		20.00		103	55.1	158				

Sample ID: **1203194-008ADUP**	SampType: **DUP**			Units: **mg/Kg-dry**		Prep Date: **4/2/2012**		RunNo: **3823**			
Client ID: **MW-5-3'**	Batch ID: **2158**					Analysis Date: **4/2/2012**		SeqNo: **68715**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	1,590	22.0						1,516	5.05	30	
Heavy Oil	ND	55.1						0	0	30	
Surr: 2-Fluorobiphenyl	29.5		22.02		134	68.7	131		0		S
Surr: o-Terphenyl	22.6		22.02		103	55.1	158		0		

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **1203194-028BDUP**	SampType: **DUP**	Units: **mg/Kg-dry**	Prep Date: **4/3/2012**	RunNo: **3891**
Client ID: **B-19-9'**	Batch ID: **2168**		Analysis Date: **4/5/2012**	SeqNo: **70068**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	19.8						0	0	30	
Heavy Oil	ND	49.4						0	0	30	
Surr: 2-Fluorobiphenyl	22.2		19.77		112	68.7	131		0		
Surr: o-Terphenyl	20.7		19.77		105	55.1	158		0		

Sample ID: **LCS-2168**	SampType: **LCS**	Units: **mg/Kg**	Prep Date: **4/3/2012**	RunNo: **3891**
Client ID: **LCSS**	Batch ID: **2168**		Analysis Date: **4/5/2012**	SeqNo: **70091**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	554	20.0	500.0	0	111	65	135				
Surr: 2-Fluorobiphenyl	22.7		20.00		114	68.7	131				
Surr: o-Terphenyl	21.0		20.00		105	55.1	158				

Sample ID: **MB-2168**	SampType: **MBLK**	Units: **mg/Kg**	Prep Date: **4/3/2012**	RunNo: **3891**
Client ID: **MBLKS**	Batch ID: **2168**		Analysis Date: **4/5/2012**	SeqNo: **70092**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	20.0									
Heavy Oil	ND	50.0									
Surr: 2-Fluorobiphenyl	22.1		20.00		111	68.7	131				
Surr: o-Terphenyl	21.4		20.00		107	55.1	158				

NOTES:
S - High surrogate recovery attributed to TPH interference. The method is in control as indicated by the Method Blank (MB) & Laboratory Control Sample (LCS).

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **1203194-014BDUP** SampType: **DUP** Units: **µg/L** Prep Date: **4/4/2012** RunNo: **3885**
Client ID: **B-17** Batch ID: **2177** Analysis Date: **4/5/2012** SeqNo: **69970**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	264	50.0						285.7	7.74	30	
Heavy Oil	ND	100						0	0	30	
Surr: 2-Fluorobiphenyl	59.7		80.00		74.6	59	137		0		
Surr: o-Terphenyl	64.0		80.00		80.0	55.5	139		0		

Sample ID: **LCS-2177** SampType: **LCS** Units: **µg/L** Prep Date: **4/4/2012** RunNo: **3885**
Client ID: **LCSW** Batch ID: **2177** Analysis Date: **4/5/2012** SeqNo: **69994**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	1,620	50.0	2,000	0	80.9	65	135				
Surr: 2-Fluorobiphenyl	56.4		80.00		70.5	59	137				
Surr: o-Terphenyl	62.9		80.00		78.7	55.5	139				

Sample ID: **MB-2177** SampType: **MBLK** Units: **µg/L** Prep Date: **4/4/2012** RunNo: **3885**
Client ID: **MBLKW** Batch ID: **2177** Analysis Date: **4/5/2012** SeqNo: **69995**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	ND	50.0									
Heavy Oil	ND	100									
Surr: 2-Fluorobiphenyl	54.0		80.00		67.4	59	137				
Surr: o-Terphenyl	58.9		80.00		73.6	55.5	139				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Diesel and Heavy Oil by NWTPH-Dx/Dx Ext.

Sample ID: **CCV-2177C**	SampType: **CCV**			Units: **µg/L**		Prep Date: **4/4/2012**		RunNo: **3885**			
Client ID: **CCV**	Batch ID: **2177**					Analysis Date: **4/6/2012**		SeqNo: **69996**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	532	50.0	500.0	0	106	80	120				
Surr: 2-Fluorobiphenyl	23.5		20.00		118	59	137				
Surr: o-Terphenyl	22.6		20.00		113	55.5	139				

Sample ID: **CCV-2158C**	SampType: **CCV**			Units: **µg/L**		Prep Date: **4/2/2012**		RunNo: **3823**			
Client ID: **CCV**	Batch ID: **2158**					Analysis Date: **4/6/2012**		SeqNo: **70029**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel (Fuel Oil)	532	50.0	500.0	0	106	80	120				
Surr: 2-Fluorobiphenyl	23.5		20.00		118	59	137				
Surr: o-Terphenyl	22.6		20.00		113	55.5	139				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-2171** SampType: **MBLK** Units: **mg/Kg** Prep Date: **4/2/2012** RunNo: **3877**
Client ID: **MBLKS** Batch ID: **2171** Analysis Date: **4/2/2012** SeqNo: **69656**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0600									
Chloromethane	ND	0.0600									
Vinyl chloride	ND	0.00200									
Trichlorofluoromethane (CFC-11)	ND	0.0500									
Chloroethane	ND	0.0600									
1,1-Dichloroethene	ND	0.0500									
Methylene chloride	ND	0.0200									
trans-1,2-Dichloroethene	ND	0.0200									
1,1-Dichloroethane	ND	0.0200									
2,2-Dichloropropane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0200									
Chloroform	ND	0.0200									
1,1,1-Trichloroethane (TCA)	ND	0.0200									
1,1-Dichloropropene	ND	0.0200									
Carbon tetrachloride	ND	0.0200									
1,2-Dichloroethane (EDC)	ND	0.0300									
Trichloroethene (TCE)	ND	0.0300									
1,2-Dichloropropane	ND	0.0200									
Bromodichloromethane	ND	0.0200									
cis-1,3-Dichloropropene	ND	0.0200									
trans-1,3-Dichloropropene	ND	0.0300									
1,1,2-Trichloroethane	ND	0.0300									
1,3-Dichloropropane	ND	0.0500									
Tetrachloroethene (PCE)	ND	0.0200									
Dibromochloromethane	ND	0.0300									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-2171** SampType: **MBLK** Units: **mg/Kg** Prep Date: **4/2/2012** RunNo: **3877**
Client ID: **MBLKS** Batch ID: **2171** Analysis Date: **4/2/2012** SeqNo: **69656**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	ND	0.0200									
1,1,1,2-Tetrachloroethane	ND	0.0300									
1,1,2,2-Tetrachloroethane	ND	0.0200									
2-Chlorotoluene	ND	0.0200									
4-Chlorotoluene	ND	0.0200									
1,2,3-Trichloropropane	ND	0.0200									
1,2,4-Trichlorobenzene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0200									
1,4-Dichlorobenzene	ND	0.0200									
1,2-Dichlorobenzene	ND	0.0200									
1,2-Dibromo-3-chloropropane	ND	0.0300									
Hexachloro-1,3-butadiene	ND	0.100									
1,2,3-Trichlorobenzene	ND	0.0200									
Surr: 1-Bromo-4-fluorobenzene	0.0191		0.02000		95.3	63.1	141				
Surr: Dibromofluoromethane	0.0201		0.02000		101	67.6	119				
Surr: Toluene-d8	0.0192		0.02000		95.9	78.5	126				

Sample ID: **LCS-2171** SampType: **LCS** Units: **mg/Kg** Prep Date: **4/2/2012** RunNo: **3877**
Client ID: **LCSS** Batch ID: **2171** Analysis Date: **4/2/2012** SeqNo: **69657**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.175	0.0500	0.2000	0	87.4	65.7	133				
Trichloroethene (TCE)	0.187	0.0300	0.2000	0	93.6	66.4	119				
Tetrachloroethene (PCE)	0.178	0.0200	0.1600	0	111	48	126				
Chlorobenzene	0.182	0.0200	0.2000	0	91.2	66.9	116				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **LCS-2171**	SampType: **LCS**	Units: **mg/Kg**	Prep Date: **4/2/2012**	RunNo: **3877**
Client ID: **LCSS**	Batch ID: **2171**		Analysis Date: **4/2/2012**	SeqNo: **69657**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	0.0190		0.02000		94.9	63.1	141				
Surr: Dibromofluoromethane	0.0202		0.02000		101	67.6	119				
Surr: Toluene-d8	0.0192		0.02000		95.9	78.5	126				

Sample ID: **1203194-003ADUP**	SampType: **DUP**	Units: **mg/Kg**	Prep Date: **4/2/2012**	RunNo: **3877**
Client ID: **MW-1-9'**	Batch ID: **2171**		Analysis Date: **4/2/2012**	SeqNo: **69661**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0455						0	0	30	
Chloromethane	ND	0.0455						0	0	30	
Vinyl chloride	ND	0.00152						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.0379						0	0	30	
Chloroethane	ND	0.0455						0	0	30	
1,1-Dichloroethene	ND	0.0379						0	0	30	
Methylene chloride	ND	0.0152						0	0	30	
trans-1,2-Dichloroethene	ND	0.0152						0	0	30	
1,1-Dichloroethane	ND	0.0152						0	0	30	
2,2-Dichloropropane	ND	0.0379						0	0	30	
cis-1,2-Dichloroethene	ND	0.0152						0	0	30	
Chloroform	ND	0.0152						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.0152						0	0	30	
1,1-Dichloropropene	ND	0.0152						0	0	30	
Carbon tetrachloride	ND	0.0152						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.0228						0	0	30	
Trichloroethene (TCE)	ND	0.0228						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1203194-003ADUP** SampType: **DUP** Units: **mg/Kg** Prep Date: **4/2/2012** RunNo: **3877**
Client ID: **MW-1-9'** Batch ID: **2171** Analysis Date: **4/2/2012** SeqNo: **69661**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloropropane	ND	0.0152						0	0	30	
Bromodichloromethane	ND	0.0152						0	0	30	
cis-1,3-Dichloropropene	ND	0.0152						0	0	30	
trans-1,3-Dichloropropene	ND	0.0228						0	0	30	
1,1,2-Trichloroethane	ND	0.0228						0	0	30	
1,3-Dichloropropane	ND	0.0379						0	0	30	
Tetrachloroethene (PCE)	ND	0.0152						0	0	30	
Dibromochloromethane	ND	0.0228						0	0	30	
Chlorobenzene	ND	0.0152						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.0228						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.0152						0	0	30	
2-Chlorotoluene	ND	0.0152						0	0	30	
4-Chlorotoluene	ND	0.0152						0	0	30	
1,2,3-Trichloropropane	ND	0.0152						0	0	30	
1,2,4-Trichlorobenzene	ND	0.0379						0	0	30	
1,3-Dichlorobenzene	ND	0.0152						0	0	30	
1,4-Dichlorobenzene	ND	0.0152						0	0	30	
1,2-Dichlorobenzene	ND	0.0152						0	0	30	
1,2-Dibromo-3-chloropropane	ND	0.0228						0	0	30	
Hexachloro-1,3-butadiene	ND	0.0759						0	0	30	
1,2,3-Trichlorobenzene	ND	0.0152						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	0.0122		0.01518		80.7	63.1	141		0		
Surr: Dibromofluoromethane	0.0150		0.01518		99.0	67.6	119		0		
Surr: Toluene-d8	0.0142		0.01518		93.8	78.5	126		0		

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1203194-011AMS** SampType: **MS** Units: **mg/Kg-dry** Prep Date: **4/2/2012** RunNo: **3877**
Client ID: **B-17-3'** Batch ID: **2171** Analysis Date: **4/2/2012** SeqNo: **69663**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.138	0.0489	0.1955	0	70.6	57.9	143				
Trichloroethene (TCE)	0.188	0.0293	0.1955	0	96.0	59.6	132				
Tetrachloroethene (PCE)	0.174	0.0196	0.1564	0	111	51.2	137				
Chlorobenzene	0.192	0.0196	0.1955	0	98.4	62.2	122				
Surr: 1-Bromo-4-fluorobenzene	0.0207		0.01955		106	63.1	141				
Surr: Dibromofluoromethane	0.0164		0.01955		83.9	67.6	119				
Surr: Toluene-d8	0.0191		0.01955		97.5	78.5	126				

Sample ID: **MB-2183** SampType: **MBLK** Units: **mg/Kg** Prep Date: **4/2/2012** RunNo: **3878**
Client ID: **MBLKS** Batch ID: **2183** Analysis Date: **4/3/2012** SeqNo: **69684**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0600									
Chloromethane	ND	0.0600									
Vinyl chloride	ND	0.00200									
Trichlorofluoromethane (CFC-11)	ND	0.0500									
Chloroethane	ND	0.0600									
1,1-Dichloroethene	ND	0.0500									
Methylene chloride	ND	0.0200									
trans-1,2-Dichloroethene	ND	0.0200									
1,1-Dichloroethane	ND	0.0200									
2,2-Dichloropropane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0200									
Chloroform	ND	0.0200									
1,1,1-Trichloroethane (TCA)	ND	0.0200									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-2183** SampType: **MBLK** Units: **mg/Kg** Prep Date: **4/2/2012** RunNo: **3878**
Client ID: **MBLKS** Batch ID: **2183** Analysis Date: **4/3/2012** SeqNo: **69684**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloropropene	ND	0.0200									
Carbon tetrachloride	ND	0.0200									
1,2-Dichloroethane (EDC)	ND	0.0300									
Trichloroethene (TCE)	ND	0.0300									
1,2-Dichloropropane	ND	0.0200									
Bromodichloromethane	ND	0.0200									
cis-1,3-Dichloropropene	ND	0.0200									
trans-1,3-Dichloropropene	ND	0.0300									
1,1,2-Trichloroethane	ND	0.0300									
1,3-Dichloropropane	ND	0.0500									
Tetrachloroethene (PCE)	ND	0.0200									
Dibromochloromethane	ND	0.0300									
Chlorobenzene	ND	0.0200									
1,1,1,2-Tetrachloroethane	ND	0.0300									
1,1,2,2-Tetrachloroethane	ND	0.0200									
2-Chlorotoluene	ND	0.0200									
4-Chlorotoluene	ND	0.0200									
1,2,3-Trichloropropane	ND	0.0200									
1,2,4-Trichlorobenzene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0200									
1,4-Dichlorobenzene	ND	0.0200									
1,2-Dichlorobenzene	ND	0.0200									
1,2-Dibromo-3-chloropropane	ND	0.0300									
Hexachloro-1,3-butadiene	ND	0.100									
1,2,3-Trichlorobenzene	ND	0.0200									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-2183** SampType: **MBLK** Units: **mg/Kg** Prep Date: **4/2/2012** RunNo: **3878**
Client ID: **MBLKS** Batch ID: **2183** Analysis Date: **4/3/2012** SeqNo: **69684**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	0.0222		0.02000		111	63.1	141				
Surr: Dibromofluoromethane	0.0168		0.02000		83.9	67.6	119				
Surr: Toluene-d8	0.0200		0.02000		99.9	78.5	126				

Sample ID: **LCS-2183** SampType: **LCS** Units: **mg/Kg** Prep Date: **4/2/2012** RunNo: **3878**
Client ID: **LCSS** Batch ID: **2183** Analysis Date: **4/3/2012** SeqNo: **69685**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.154	0.0500	0.2000	0	77.0	65.7	133				
Trichloroethene (TCE)	0.191	0.0300	0.2000	0	95.4	66.4	119				
Tetrachloroethene (PCE)	0.188	0.0200	0.1600	0	118	48	126				
Chlorobenzene	0.183	0.0200	0.2000	0	91.5	66.9	116				
Surr: 1-Bromo-4-fluorobenzene	0.0221		0.02000		110	63.1	141				
Surr: Dibromofluoromethane	0.0167		0.02000		83.5	67.6	119				
Surr: Toluene-d8	0.0201		0.02000		101	78.5	126				

Sample ID: **1203194-047ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **4/2/2012** RunNo: **3878**
Client ID: **B-18-4'** Batch ID: **2183** Analysis Date: **4/3/2012** SeqNo: **69702**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.0487						0	0	30	
Chloromethane	ND	0.0487						0	0	30	
Vinyl chloride	ND	0.00162						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.0405						0	0	30	
Chloroethane	ND	0.0487						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1203194-047ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **4/2/2012** RunNo: **3878**
Client ID: **B-18-4'** Batch ID: **2183** Analysis Date: **4/3/2012** SeqNo: **69702**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	ND	0.0405						0	0	30	
Methylene chloride	ND	0.0162						0	0	30	
trans-1,2-Dichloroethene	ND	0.0162						0	0	30	
1,1-Dichloroethane	ND	0.0162						0	0	30	
2,2-Dichloropropane	ND	0.0405						0	0	30	
cis-1,2-Dichloroethene	ND	0.0162						0	0	30	
Chloroform	ND	0.0162						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.0162						0	0	30	
1,1-Dichloropropene	ND	0.0162						0	0	30	
Carbon tetrachloride	ND	0.0162						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.0243						0	0	30	
Trichloroethene (TCE)	ND	0.0243						0	0	30	
1,2-Dichloropropane	ND	0.0162						0	0	30	
Bromodichloromethane	ND	0.0162						0	0	30	
cis-1,3-Dichloropropene	ND	0.0162						0	0	30	
trans-1,3-Dichloropropene	ND	0.0243						0	0	30	
1,1,2-Trichloroethane	ND	0.0243						0	0	30	
1,3-Dichloropropane	ND	0.0405						0	0	30	
Tetrachloroethene (PCE)	ND	0.0162						0	0	30	
Dibromochloromethane	ND	0.0243						0	0	30	
Chlorobenzene	ND	0.0162						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.0243						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.0162						0	0	30	
2-Chlorotoluene	ND	0.0162						0	0	30	
4-Chlorotoluene	ND	0.0162						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1203194-047ADUP** SampType: **DUP** Units: **mg/Kg-dry** Prep Date: **4/2/2012** RunNo: **3878**
Client ID: **B-18-4'** Batch ID: **2183** Analysis Date: **4/3/2012** SeqNo: **69702**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,3-Trichloropropane	ND	0.0162						0	0	30	
1,2,4-Trichlorobenzene	ND	0.0405						0	0	30	
1,3-Dichlorobenzene	ND	0.0162						0	0	30	
1,4-Dichlorobenzene	ND	0.0162						0	0	30	
1,2-Dichlorobenzene	ND	0.0162						0	0	30	
1,2-Dibromo-3-chloropropane	ND	0.0243						0	0	30	
Hexachloro-1,3-butadiene	ND	0.0811						0	0	30	
1,2,3-Trichlorobenzene	ND	0.0162						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	0.0165		0.01622		102	63.1	141		0		
Surr: Dibromofluoromethane	0.0132		0.01622		81.7	67.6	119		0		
Surr: Toluene-d8	0.0135		0.01622		83.1	78.5	126		0		

Sample ID: **1203194-048AMS** SampType: **MS** Units: **mg/Kg-dry** Prep Date: **4/2/2012** RunNo: **3878**
Client ID: **B-18-8'** Batch ID: **2183** Analysis Date: **4/3/2012** SeqNo: **69704**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.110	0.0490	0.1962	0	55.9	57.9	143				S
Trichloroethene (TCE)	0.178	0.0294	0.1962	0	90.5	59.6	132				
Tetrachloroethene (PCE)	0.0700	0.0196	0.1570	0	44.6	51.2	137				S
Chlorobenzene	0.192	0.0196	0.1962	0	98.0	62.2	122				
Surr: 1-Bromo-4-fluorobenzene	0.0192		0.01962		97.7	63.1	141				
Surr: Dibromofluoromethane	0.0157		0.01962		80.0	67.6	119				
Surr: Toluene-d8	0.0167		0.01962		84.9	78.5	126				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **CCV-2171** SampType: **CCV** Units: **mg/Kg** Prep Date: **4/2/2012** RunNo: **3877**
Client ID: **CCV** Batch ID: **2171** Analysis Date: **4/6/2012** SeqNo: **70052**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	14.8	0.0600	10.00	0	148	80	120				S
Chloromethane	10.7	0.0600	10.00	0	107	80	120				
Vinyl chloride	11.7	0.00200	10.00	0	117	80	120				
Trichlorofluoromethane (CFC-11)	10.6	0.0500	10.00	0	106	80	120				
Chloroethane	11.4	0.0600	10.00	0	114	80	120				
1,1-Dichloroethene	10.8	0.0500	10.00	0	108	80	120				
Methylene chloride	9.88	0.0200	10.00	0	98.8	80	120				
trans-1,2-Dichloroethene	10.4	0.0200	10.00	0	104	80	120				
1,1-Dichloroethane	10.2	0.0200	10.00	0	102	80	120				
2,2-Dichloropropane	10.4	0.0500	10.00	0	104	80	120				
cis-1,2-Dichloroethene	10.4	0.0200	10.00	0	104	80	120				
Chloroform	10.1	0.0200	10.00	0	101	80	120				
1,1,1-Trichloroethane (TCA)	10.4	0.0200	10.00	0	104	80	120				
1,1-Dichloropropene	10.9	0.0200	10.00	0	109	80	120				
Carbon tetrachloride	10.3	0.0200	10.00	0	103	80	120				
1,2-Dichloroethane (EDC)	10.2	0.0300	10.00	0	102	80	120				
Trichloroethene (TCE)	10.4	0.0300	10.00	0	104	80	120				
1,2-Dichloropropane	10.3	0.0200	10.00	0	103	80	120				
Bromodichloromethane	10.4	0.0200	10.00	0	104	80	120				
cis-1,3-Dichloropropene	10.9	0.0200	10.00	0	109	80	120				
trans-1,3-Dichloropropene	10.6	0.0300	10.00	0	106	80	120				
1,1,2-Trichloroethane	10.2	0.0300	10.00	0	102	80	120				
1,3-Dichloropropane	10.1	0.0500	10.00	0	101	80	120				
Tetrachloroethene (PCE)	11.0	0.0200	10.00	0	110	80	120				
Dibromochloromethane	10.4	0.0300	10.00	0	104	80	120				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **CCV-2171** SampType: **CCV** Units: **mg/Kg** Prep Date: **4/2/2012** RunNo: **3877**
Client ID: **CCV** Batch ID: **2171** Analysis Date: **4/6/2012** SeqNo: **70052**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	9.83	0.0200	10.00	0	98.3	80	120				
1,1,1,2-Tetrachloroethane	9.75	0.0300	10.00	0	97.5	80	120				
1,1,2,2-Tetrachloroethane	9.04	0.0200	10.00	0	90.4	80	120				
2-Chlorotoluene	9.88	0.0200	10.00	0	98.8	80	120				
4-Chlorotoluene	9.93	0.0200	10.00	0	99.3	80	120				
1,2,3-Trichloropropane	9.04	0.0200	10.00	0	90.4	80	120				
1,2,4-Trichlorobenzene	11.0	0.0500	10.00	0	110	80	120				
1,3-Dichlorobenzene	10.8	0.0200	10.00	0	108	80	120				
1,4-Dichlorobenzene	10.7	0.0200	10.00	0	107	80	120				
1,2-Dichlorobenzene	10.2	0.0200	10.00	0	102	80	120				
1,2-Dibromo-3-chloropropane	9.55	0.0300	10.00	0	95.5	80	120				
Hexachloro-1,3-butadiene	9.57	0.100	10.00	0	95.7	80	120				
1,2,3-Trichlorobenzene	10.2	0.0200	10.00	0	102	80	120				
Surr: 1-Bromo-4-fluorobenzene	9.89		10.00		98.9	63.1	141				
Surr: Dibromofluoromethane	9.51		10.00		95.1	67.6	119				
Surr: Toluene-d8	10.2		10.00		102	78.5	126				

NOTES:
S - Spike recovery indicates a possible matrix effect. The method is in control as indicated by the Laboratory Control Sample (LCS).

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3851** SampType: **MBLK** Units: **µg/L** Prep Date: **4/2/2012** RunNo: **3851**
Client ID: **MBLKW** Batch ID: **R3851** Analysis Date: **4/2/2012** SeqNo: **69156**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	1.00									
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Trichlorofluoromethane (CFC-11)	ND	1.00									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	1.00									
Methylene chloride	ND	1.00									
trans-1,2-Dichloroethene	ND	1.00									
1,1-Dichloroethane	ND	1.00									
2,2-Dichloropropane	ND	2.00									
cis-1,2-Dichloroethene	ND	1.00									
Chloroform	ND	1.00									
1,1,1-Trichloroethane (TCA)	ND	1.00									
1,1-Dichloropropene	ND	1.00									
Carbon tetrachloride	ND	1.00									
1,2-Dichloroethane	ND	1.00									
Trichloroethene (TCE)	ND	1.00									
1,2-Dichloropropane	ND	1.00									
Bromodichloromethane	ND	1.00									
cis-1,3-Dichloropropene	ND	1.00									
trans-1,3-Dichloropropene	ND	1.00									
1,1,2-Trichloroethane	ND	1.00									
1,3-Dichloropropane	ND	1.00									
Tetrachloroethene (PCE)	ND	1.00									
Dibromochloromethane	ND	1.00									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **MB-R3851** SampType: **MBLK** Units: **µg/L** Prep Date: **4/2/2012** RunNo: **3851**
Client ID: **MBLKW** Batch ID: **R3851** Analysis Date: **4/2/2012** SeqNo: **69156**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	ND	1.00									
1,1,1,2-Tetrachloroethane	ND	1.00									
1,1,2,2-Tetrachloroethane	ND	1.00									
2-Chlorotoluene	ND	1.00									
4-Chlorotoluene	ND	1.00									
1,2,3-Trichloropropane	ND	1.00									
1,2,4-Trichlorobenzene	ND	2.00									
1,3-Dichlorobenzene	ND	1.00									
1,4-Dichlorobenzene	ND	1.00									
1,2-Dichlorobenzene	ND	1.00									
1,2-Dibromo-3-chloropropane	ND	1.00									
Hexachlorobutadiene	ND	4.00									
1,2,3-Trichlorobenzene	ND	4.00									
Surr: 1-Bromo-4-fluorobenzene	9.51		10.00		95.1	79.2	120				
Surr: Dibromofluoromethane	9.82		10.00		98.2	76	114				
Surr: Toluene-d8	10.0		10.00		100	86.8	119				

Sample ID: **LCS-R3851** SampType: **LCS** Units: **µg/L** Prep Date: **4/2/2012** RunNo: **3851**
Client ID: **LCSW** Batch ID: **R3851** Analysis Date: **4/2/2012** SeqNo: **69157**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	11.1	1.00	10.00	0	111	62.3	136				
Trichloroethene (TCE)	10.8	1.00	10.00	0	108	59.7	125				
Tetrachloroethene (PCE)	5.54	1.00	8.000	0	69.2	50	116				
Chlorobenzene	10.8	1.00	10.00	0	108	75.1	121				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **LCS-R3851** SampType: **LCS** Units: **µg/L** Prep Date: **4/2/2012** RunNo: **3851**
Client ID: **LCSW** Batch ID: **R3851** Analysis Date: **4/2/2012** SeqNo: **69157**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	9.64		10.00		96.4	79.2	120				
Surr: Dibromofluoromethane	9.81		10.00		98.1	76	114				
Surr: Toluene-d8	9.99		10.00		99.9	86.8	119				

Sample ID: **1203194-018ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **4/2/2012** RunNo: **3851**
Client ID: **B-16** Batch ID: **R3851** Analysis Date: **4/2/2012** SeqNo: **69159**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	1.00						0	0	30	
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	1.00						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	1.00						0	0	30	
Methylene chloride	ND	1.00						0	0	30	
trans-1,2-Dichloroethene	ND	1.00						0	0	30	
1,1-Dichloroethane	ND	1.00						0	0	30	
2,2-Dichloropropane	ND	2.00						0	0	30	
cis-1,2-Dichloroethene	ND	1.00						0	0	30	
Chloroform	ND	1.00						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	1.00						0	0	30	
1,1-Dichloropropene	ND	1.00						0	0	30	
Carbon tetrachloride	ND	1.00						0	0	30	
1,2-Dichloroethane	ND	1.00						0	0	30	
Trichloroethene (TCE)	ND	1.00						0	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1203194-018ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **4/2/2012** RunNo: **3851**
Client ID: **B-16** Batch ID: **R3851** Analysis Date: **4/2/2012** SeqNo: **69159**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloropropane	ND	1.00						0	0	30	
Bromodichloromethane	ND	1.00						0	0	30	
cis-1,3-Dichloropropene	ND	1.00						0	0	30	
trans-1,3-Dichloropropene	ND	1.00						0	0	30	
1,1,2-Trichloroethane	ND	1.00						0	0	30	
1,3-Dichloropropane	ND	1.00						0	0	30	
Tetrachloroethene (PCE)	ND	1.00						0	0	30	
Dibromochloromethane	ND	1.00						0	0	30	
Chlorobenzene	ND	1.00						0	0	30	
1,1,1,2-Tetrachloroethane	ND	1.00						0	0	30	
1,1,2,2-Tetrachloroethane	ND	1.00						0	0	30	
2-Chlorotoluene	ND	1.00						0	0	30	
4-Chlorotoluene	ND	1.00						0	0	30	
1,2,3-Trichloropropane	ND	1.00						0	0	30	
1,2,4-Trichlorobenzene	ND	2.00						0	0	30	
1,3-Dichlorobenzene	ND	1.00						0	0	30	
1,4-Dichlorobenzene	ND	1.00						0	0	30	
1,2-Dichlorobenzene	ND	1.00						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
Hexachlorobutadiene	ND	4.00						0	0	30	
1,2,3-Trichlorobenzene	ND	4.00						0	0	30	
Surr: 1-Bromo-4-fluorobenzene	9.88		10.00		98.8	79.2	120		0		
Surr: Dibromofluoromethane	10.1		10.00		101	76	114		0		
Surr: Toluene-d8	10.1		10.00		101	86.8	119		0		

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *4/6/2012*

Work Order: 1203194
CLIENT: ATC Associates, Inc.
Project: Alliance: 11th & Union

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **1203194-054AMS** SampType: **MS** Units: **µg/L** Prep Date: **4/2/2012** RunNo: **3851**
Client ID: **B-25** Batch ID: **R3851** Analysis Date: **4/2/2012** SeqNo: **69166**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	10.2	1.00	10.00	0	102	54.9	139				
Trichloroethene (TCE)	11.0	1.00	10.00	0	110	51.8	131				
Tetrachloroethene (PCE)	5.96	1.00	8.000	0	74.5	50	121				
Chlorobenzene	11.1	1.00	10.00	0	111	68.3	123				
Surr: 1-Bromo-4-fluorobenzene	10.6		10.00		106	79.2	120				
Surr: Dibromofluoromethane	10.6		10.00		106	76	114				
Surr: Toluene-d8	9.98		10.00		99.8	86.8	119				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Sample Log-In Check List

Client Name: **ATC**	Work Order Number: **1203194**
Logged by: **Troy Zehr**	Date Received: **3/30/2012 4:54:00 PM**

Chain of Custody

1.	Were custodial seals present?	Yes ☐	No ☐	Not Required ☑
2.	Is Chain of Custody complete?	Yes ☑	No ☐	Not Present ☐
3.	How was the sample delivered?	Client		

Log In

4.	Coolers are present?	Yes ☑	No ☐	NA ☐
5.	Was an attempt made to cool the samples?	Yes ☑	No ☐	NA ☐
6.	Were all coolers received at a temperature of >0° C to 10.0°C	Yes ☑	No ☐	NA ☐
7.	Sample(s) in proper container(s)?	Yes ☑	No ☐	
8.	Sufficient sample volume for indicated test(s)?	Yes ☑	No ☐	
9.	Are samples properly preserved?	Yes ☑	No ☐	
10.	Was preservative added to bottles?	Yes ☐	No ☑	NA ☐
11.	Is there headspace present in VOA vials?	Yes ☐	No ☑	NA ☐
12.	Did all sample containers arrive in good condition?(unbroken)	Yes ☑	No ☐	
13.	Does paperwork match bottle labels?	Yes ☑	No ☐	
14.	Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	
15.	Is it clear what analyses were requested?	Yes ☑	No ☐	
16.	Were all holding times able to be met?	Yes ☑	No ☐	

Special Handling (if applicable)

17. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

18. Additional remarks/Disrepancies

Soil jars not submitted for CVOC only samples.

Item Information

Item #	Temp ºC	Condition
Cooler 1	1.5	Good
Cooler 2	2.4	Good
Cooler 3	1.8	Good
Cooler 4	1.6	Good

Fremont Analytical

Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): 1203194

Date: 3/30/12

Page: 1 of: 6

Client: ATC associates
Address: 6347 Seaview
City, State, Zip
Tel: 305-987-8490

Project Name: Alliance 11th + Union
Location:
Collected by: M. Merner

Reports To (PM): Simon Payne
Fax:
Email:
Project No:

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOC (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) | Dissolved (D)	Anions (IC)**	LVOCs			Comments/Depth
1 MW-1-3'	3/30/12	14:15	Soil														X				
2 MW-1-6'	3/30/12	14:25	Soil														X				
3 MW-1-9'	3/30/12	14:35	Soil														X				
4 MW-1-12'	3/30/12	14:45	Soil														X				
5 MW-2-4'	3/30/12	11:25	Soil														X				
6 MW-2-8'	3/30/12	11:40	Soil														X				
7 MW-2-12'	3/30/12	12:00	Soil														X				
8 MW-5-3'	3/29/12	16:50	Soil					X													
9 MW-5-6'	3/29/12	17:00	Soil					X													
10 MW-5-10'	3/29/12	17:10	Soil					X													

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x	3/30/12 16:54	x	3/30/12 16:54
Relinquished	Date/Time	Received	Date/Time
x		x	

TAT --> Next Day 2 Day 3 Day STD

Fremont Analytical

Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Date: 3/30/12

Laboratory Project No (Internal): _____

Page: 2 of: 6

Client: ATC

Address:

City, State, Zip

Tel: 305-887-8490

Project Name: Alliance ITA + Onion

Location:

Collected by: M Newman

Reports To (PM): Simon Payne

Fax:

Email:

Project No:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T)	Dissolved (D)	Anions (IC)**	1 - VOCs			Comments/Depth
1	B-17-3'	~~3/30/12~~ 3/30/12	8:40	Soil					X										X				
2	B-17-6'	3/30/12	8:50	Soil					X										X				
3	B-17-9'	3/30/12	9:00	Soil					X										X				
4	B-17	3/30/12	9:20	Water					X										X				
5	B-16-3'	3/29/12	9:40	Soil					X										X				
6	B-16-6'	"	9:45	Soil					X										X				
7	B-16-9'	"	9:50	Soil					X										X				
8	B-16	"	10:50	water					X										X				
9	MW-4-4'	3/29/12	14:30	Soil					X														
10	MW-4-8'	3/29/12	14:40	Soil					X														

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x	3/30/12 16:54	x	3/30/12 16:54
Relinquished	Date/Time	Received	Date/Time
x		x	

TAT -> Next Day 2 Day 3 Day STD

Fremont Analytical

Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): _____

Date: 3/30/12 Page: 3 of: 6

Client: ATC
Address:
City, State, Zip
Tel: 305-987-8490
Reports To (PM): Simon Payne
Fax:
Email:

Project Name: Alliance: 11th + Union
Location:
Collected by: M. Neuman
Project No:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)**	C-VOCs			Comments/Depth
1	MW-4-10'	3/29/12	14:50	Soil						X												
2	B-22-3'	3/29/12	13:35	Soil						X												
3	B-22-6'	3/29/12	13:45	Soil						X												
4	B-22-9'	3/29/12	13:55	Soil						X												
5	B-22	3/29/12	14:15	Water						X												
6	B-19-3'	3/29/12	12:25	Soil						X								X				
7	B-19-6'	3/29/12	12:35	Soil						X								X				
8	B-19-9'	3/29/12	12:45	Soil						X								X				
9	B-19	3/29/12	13:15	Water						X								X				
10	B-21-4'	3/29/12	11:00	Soil						X								X				

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x	3/30/12 16:54	x	3/30/12 16:54
x		x	

TAT -> Next Day 2 Day 3 Day STD

Fremont Analytical

Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Date: 3/30/12

Laboratory Project No (internal): _____

Page: 4 of: 6

Client: ATC

Address:

City, State, Zip

Tel: 305-862-8490

Project Name: Alliance: UTL + Union

Location:

Collected by: Mike Skinner

Reports To (PM): Simon Payne

Fax:

Email:

Project No:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	HydroCarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) | Dissolved (D)	Anions (IC)**	C-VOCs			Comments/Depth
1	B-21-8'	3/29/12	11:10	Soil					X									X				
2	B-21-11'	3/29/12	11:20	Soil					X									X				
3	B-21	3/29/12	11:45	Water					X									X				
4	B-24-4'	3/29/12	10:05	Soil					X													
5	B-24-8'	3/29/12	10:15	Soil					X													
6	B-24-11'	3/29/12	10:25	Soil					X													
7	B-24	3/29/12	10:45	Water					X									X				
8	B-23-4'	3/29/12	8:55	Soil					X													
9	B-23-8'	3/29/12	9:00	Soil					X													
10	B-23-11'	3/29/12	9:10	Soil					X													

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutarts TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x	3/30/12 16:54	x	3/30/12 16:54
Relinquished	Date/Time	Received	Date/Time
x		x	

TAT -> Next Day 2 Day 3 Day STD

Fremont Analytical

Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Date: 3/30/12

Laboratory Project No (internal): _____

Page: 5 of: 6

Client: ATC
Address:
City, State, Zip
Tel:
Reports To (PM): Glenn Payne
Fax:
Email:

Project Name: Alliance 11th + Union
Location:
Collected by: M. Meurer
Project No:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOC (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) | Dissolved (D)	Anions (IC)**	C-VOCs			Comments/Depth
1	B-20 - 4'	3/28/12	16:00	Soil					X													
2	B-20 - 7'	3/29/12	16:10	S					X													
3	B-20-10'	"	16:20	S					X													
4	B-20-13'	"	16:30	S					X													
5	B-20-15'	"	16:40	S					X													
6	B-20	"	16:50	water					X									X				
7	B-18-4'	"	13:40	S					X									X				
8	B-18-8'	"	13:50	S					X									X				
9	B-18	"	14:20	water					X									X				
10	B-25-4'	"	12:10	S														X				

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x	3/30/12 16:54	x	3/30/12 16:54
Relinquished	Date/Time	Received	Date/Time
x		x	

TAT --> Next Day 2 Day 3 Day STD

Fremont Analytical

Chain of Custody Record

1311 N. 35th Street
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Date: 3/30/12

Laboratory Project No (internal): _____

Page: 6 of: 6

Client: ATC

Address: _____

City, State, Zip _____ Tel: _____

Reports To (PM): Simon Payne Fax: Email:

Project Name: Alliance 11th + Union

Location: _____

Collected by: M. Munson

Project No:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)	VOC (EPA 8260)	GX/BTEX by EPA 8021b	BTEX by 8260	Gasoline Range Organics	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics	SEMI VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Cl Pesticides (EPA 8081)	Cl Herbicides (EPA 8151A)	Metals* (6020 / 200.8)	Total (T) | Dissolved (D)	Anions (IC)**	cVOCs			Comments/Depth
1	B-25-6'	3/29/12	12:30	Soil														X				Hold
2	B-25-8'	"	12:40	S														X				(FW ~~Hold~~ Run
3	B-25-10'	"	12:50	S														X				
4	B-25	"	13:15	Water					X									X				
5	B-26-4'	"	11:05	S														X				
6	B-26-8'	"	11:10	S														X				
7	B-26-10'	"	11:15	S														X				
8	B-26	"	11:50	Water					X									X				
9	B-15-3'	3/30/12	10:25	S														X				
10	B-15-6' B-15-9'	"	10:35 10:45	S														X				

*Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x	3/30/12 16:54	x	3/30/12 16:54
Relinquished	Date/Time	Received	Date/Time
x		x	

TAT --> Next Day 2 Day 3 Day STD

APPENDIX E
GPR SURVEY REPORT

Underground Detection Services, Inc.

P.O. Box 47164
Seattle, WA 98146

425/747-8804 tel
206/282-1866 tel
206/286-9889 fax

February 29, 2012

Hillary Williams
ATC Associates Inc.
6347 Seaview Avenue NW
Seattle, WA 98107

Dear Hillary:

This is a report on the equipment, procedures, and results of the geophysical survey performed at 1406 10th Avenue in Seattle, Washington. The purpose of the survey was to identify if underground storage tanks (UST) exist on the site.

The equipment that was used for the survey included, but was not limited to a Schonstedt GA-52 magnetic locator, GSSI Sir 3000 System ground penetrating radar (GPR) with 270 MHz antenna, and a MetroTech 810 pipe and cable locator.

The magnetic locator measures the magnetic field simultaneously from two separate elevations within the same piece of equipment. A high pitch sound is emitted from the equipment when in the proximity of ferrous material. The equipment is carried over the survey area and swung back and forth to cover as much area as possible in a reasonable time frame.

The GPR utilizes high frequency radio waves to probe the subsurface. A radio wave is emitted from the antenna and travels through the soil, if there is an anomaly below the antenna; the radio wave is reflected back. The data that is collected is displayed in real time, through a color display. After processing on a desktop computer printouts can be available.

The data that is produced is a cross section of the geology directly below the antenna. The top of the data represents the ground surface while the bottom of the page is a reading depth of the equipment. The data is collected and displayed from left to right, with left being the beginning and right being the end of the particular survey line. Anomalies typically appear white on a color screen.

The depth of the signal penetration is dependent upon geological factors beyond the control of the surveyor. Conductive soils, clays, and saturated soils, do not allow the GPR signal to penetrate as deeply as less resistive sandy soil.

The pipe and cable locator uses a defined radio frequency induced on the line from a transmitter attached to the line at the surface. The frequency travels the length of the line and acts as an antenna below the surface. A receiver tuned to that frequency is carried above the surface and locates the line with that frequency.

The area of concern for the GPR locate was the asphalted parking lot off of 10th Avenue. There was also an additional gravel lot that was north of the 1406 building. On the asphalt part of the survey there was a five foot linear grid measured out. Due to the increased slope of the parking lot the GPR would not get adequate results on the incline. The antenna would be shooting down at an angle and any anomalies indicated would be out of skew. For this reason, the survey was performed from south to north. When an anomaly was indicated it was also scanned east to west.

The second area that was surveyed was the gravel lot. Here there was also a five foot linear grid measured out. Three additional surveys were performed east to west and in the area of indicated anomalies.

This area of Seattle is known for very dense soils. Penetration of the signal from the GPR antenna is limited due to these soils. In the GPR readings this can be seen with the snow like look on the lower half of the reading. This can also be called noise. For the most part any anomalies that in within this area may go undetected. There also appeared to be a private locate performed on the site prior to UDS arrival. UDS did not perform any private utility locating on the site that was not visible from the GPR readings. Depths that are given to the left of each scan are approximate depths. A ground truth would need to be determined to provide relative depths to any anomaly indicated.

Exhibit A would have been closer to 10th Avenue and the scan would have been performed from south to north. The first reflection is more than likely a gas line that was marked out by the public one call service. The large anomaly that was in the middle of the scan could not be determined. This reading appeared to follow the possible sewer line that can be seen as the next anomaly to the right. This anomaly was also indicated on the surface by another private locate firm prior to arrival.

Exhibit B shows the same anomaly close to the possible sewer line. This reading is approximately 15 feet away from the reading found in Exhibit A.

Exhibit C is close to the break of the parking lot and the loading dock. From left to right and electrical line/sump drain, sewer line, and another possible drain was found. The drain to the far right of the scan may be a drain for the northern building. The sewer that was seen in Exhibit A & B is now closer to the surface as the parking lot sloped down.

Exhibit D & I is an area that was north of the loading dock and between the two buildings. At the time of the survey garbage bins were placed in the area. The picture of the area does not show the crack or noticeable difference in the asphalt. The GPR survey in Exhibit D shows that there is a heavily reinforced concrete slab in this area. This slab has since been asphalted over. It is unknown if this concrete slab is a surface protection for a UST. Due to the heavy reinforcement the GPR is unable to penetrate a signal through the metal in the slab.

Exhibit E & J is an area of an anomaly that was indicated in the gravel lot. In this area, the antenna had even less penetration due to the soils. This reading did not appear to have ferrous metallic quality to it when scanned using the magnetic locator. Measured from the corner of the building the anomaly is approximately 45 feet to the east and 15 feet to the north.

Exhibit F is another GPR scan to the east of one of the previous scans in Exhibit E. Here the same anomalies are not seen, but smaller utility like anomalies can been seen closer to the surface. These readings could not be followed and seen in further scans to the east.

Exhibit G is just an from east to west in the gravel parking lot. Being that this area was flat and not on a slope a few scans were performed east to west. Here the density of the soils is very prevalent. No anomalies were seen in the scan.

Exhibit H is a picture of the asphalt parking lot off of 10th Avenue. The white marks are the measured five foot grid. Also the marked gas line can been seen in the picture. The sewer line marked in green was running up the middle of the parking lot. Due to the night work, pictures were not as broad as if taken during the day.

Kemp Garcia
Underground Detection

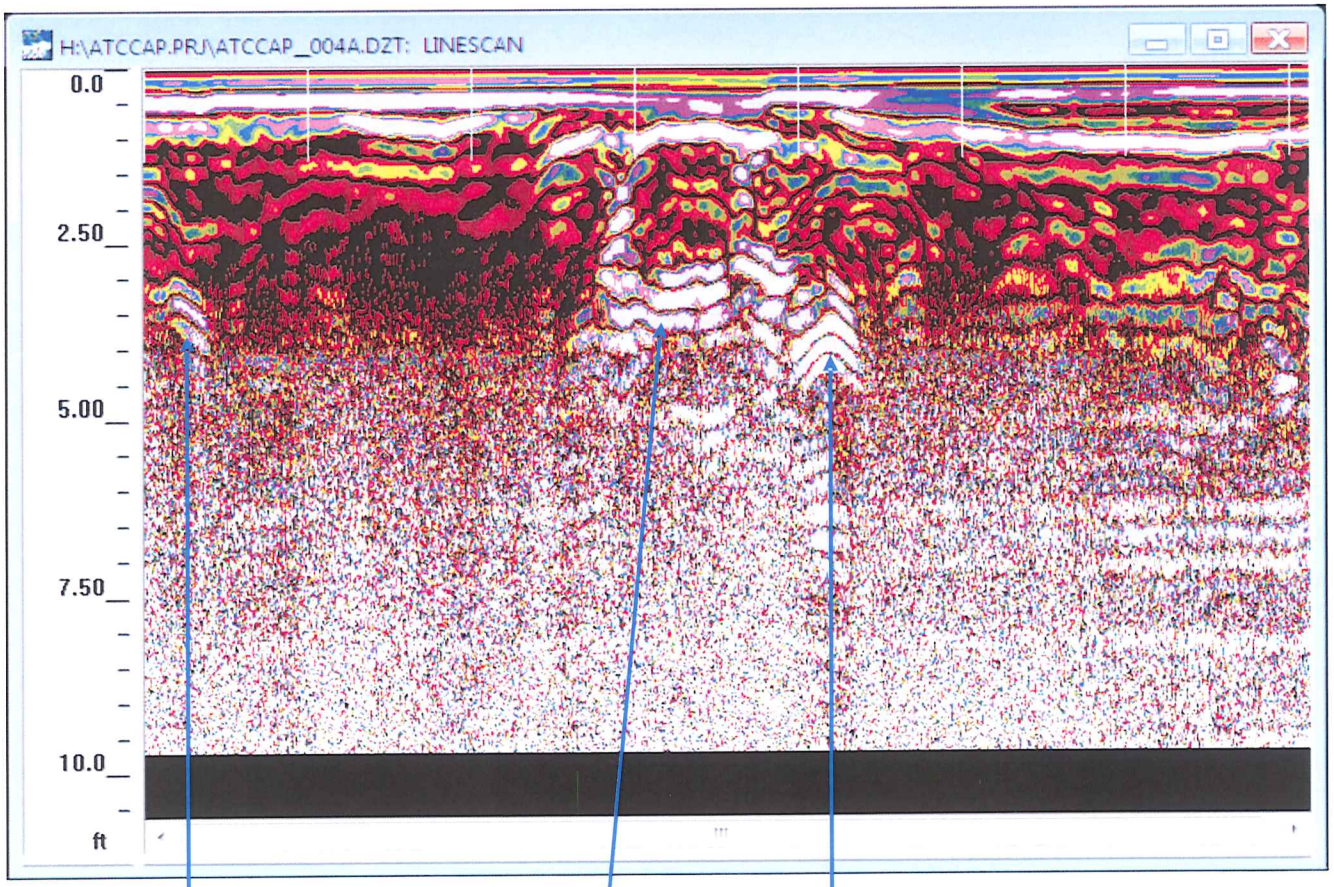
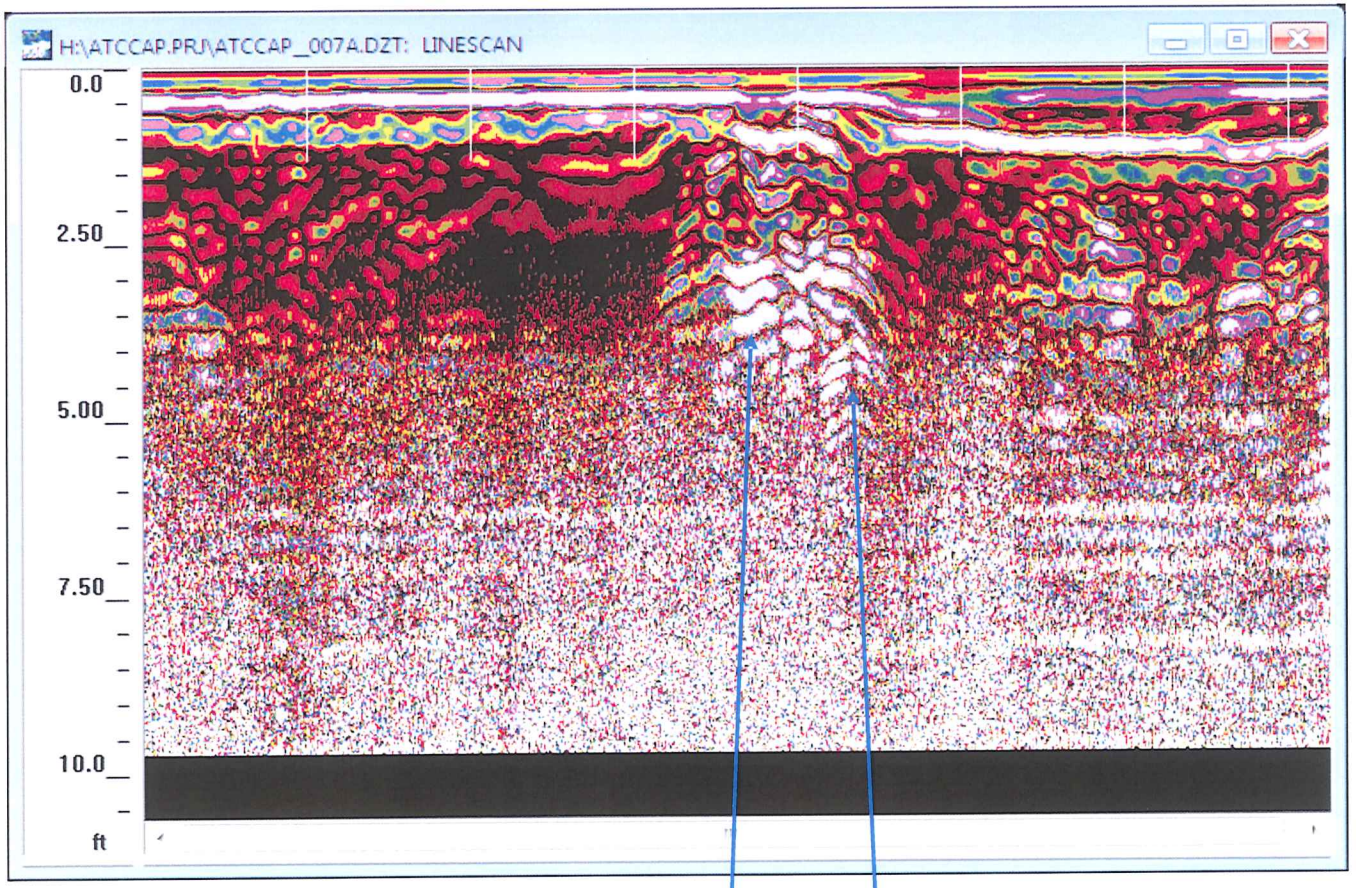

H:\ATCCAP.PRJ\ATCCAP_004A.DZT: LINESCAN
0.0
2.50
5.00
7.50
10.0
ft
Possible gas line located by public locate or another private locator.
Unknown mass that follows sewer line out to 10th Avenue
Possible sewer line located by another private locator

Exhibit A



Same mass and possible sewer line seen in Exhibit A. This scan is 15 feet away from Exhibit A.

Exhibit B

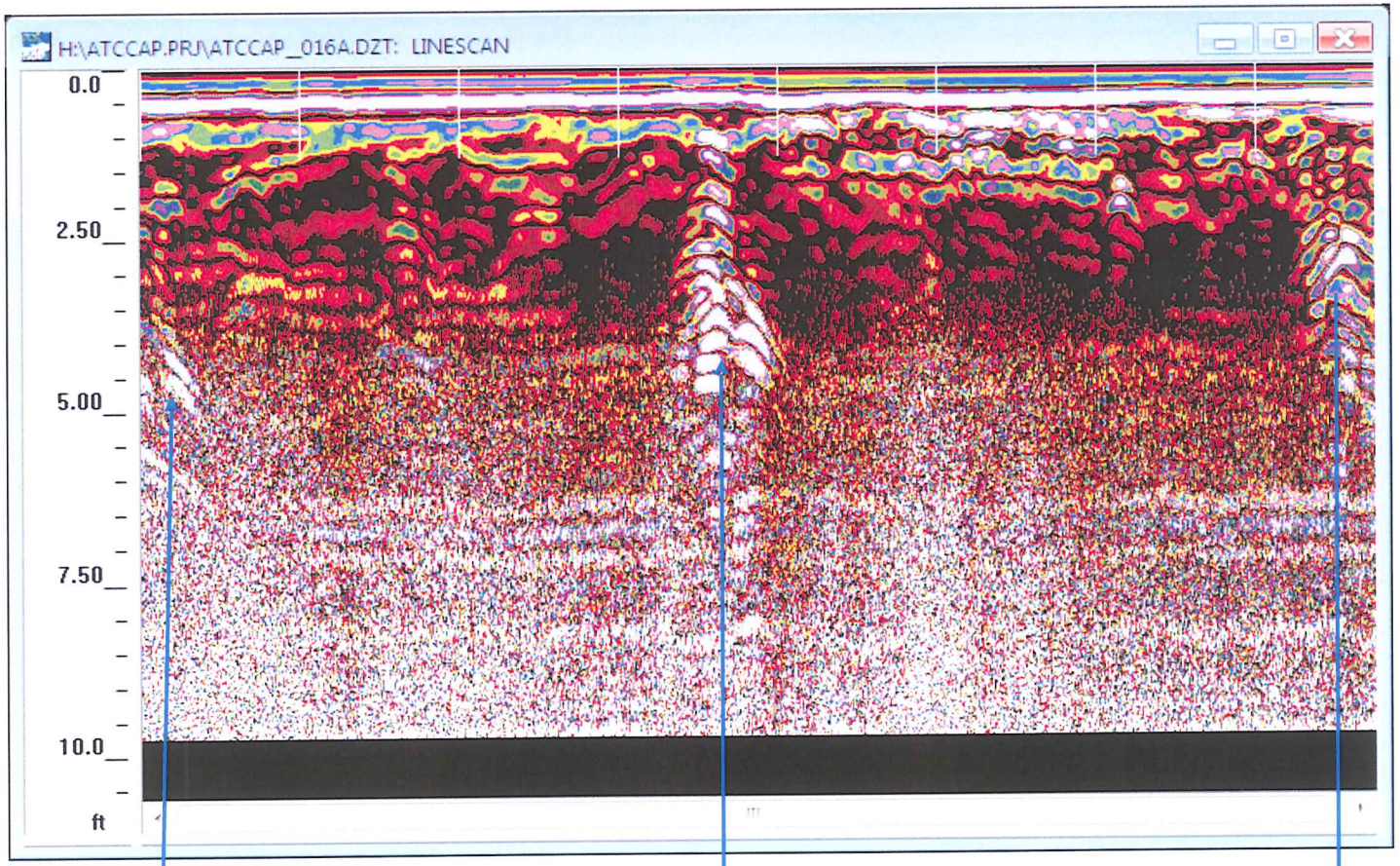
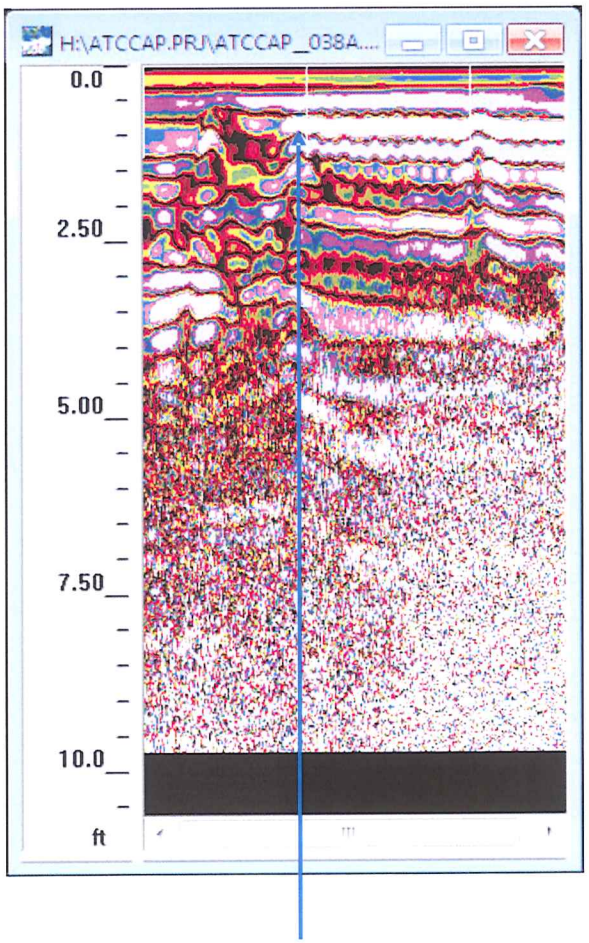

H:\ATCCAP.PRJ\ATCCAP_016A.DZT: LINESCAN
0.0
2.50
5.00
7.50
10.0
ft
Possible electric and/or drain
Possible same drain line found in previous exhibits. This area is approximately at the split for the loading dock and the path to the gravel lot.
Unknown utility. May be drain line associated with building to the north.

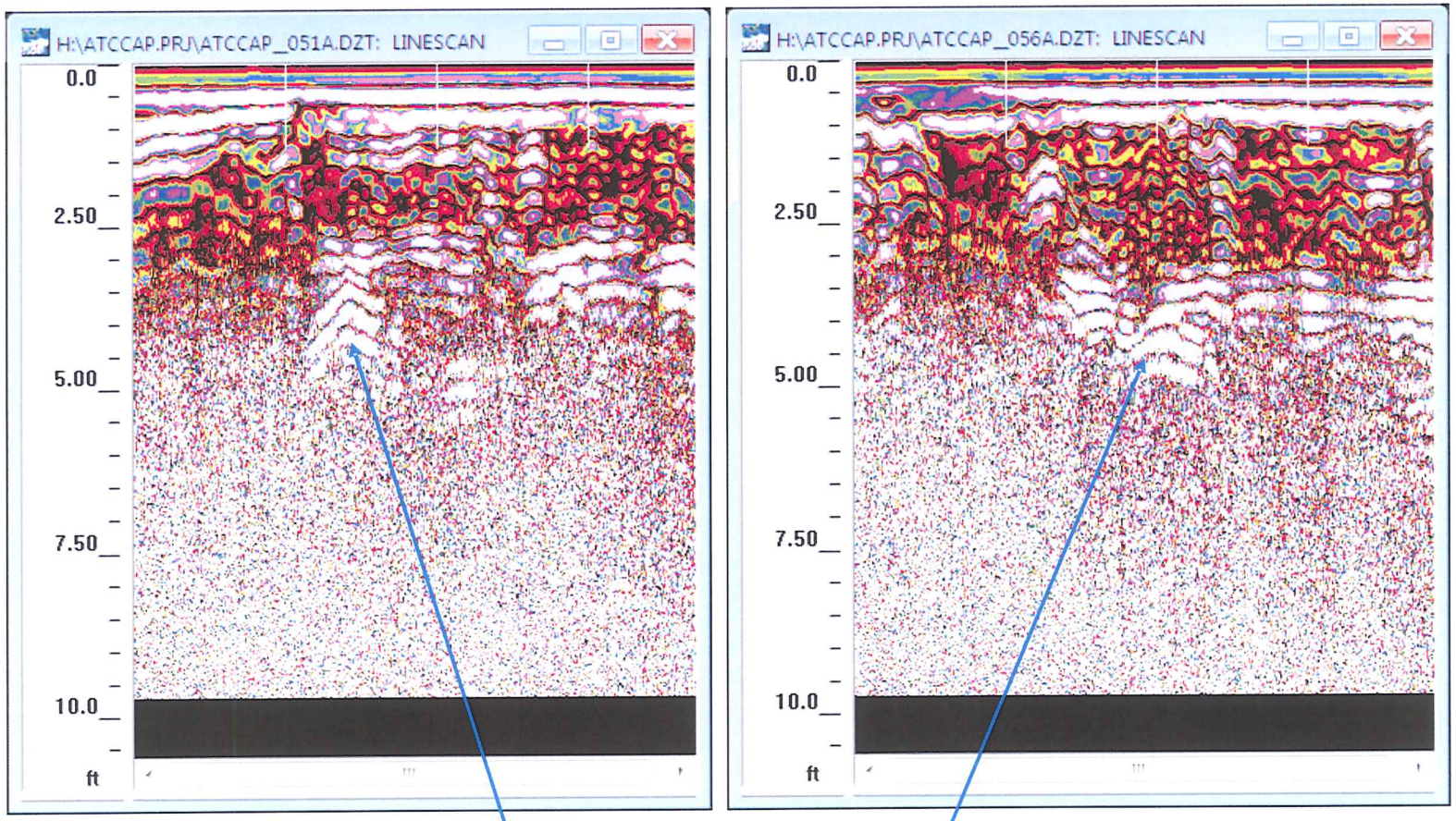
Exhibit C



Area between buildings that existing garbage bins sit. There is a noticeable crack in the concrete in the area. From the GPR reading it appears the area of the garbage bins is heavily reinforced. The GPR antenna signal is unable to penetrate through the heavily reinforced concrete.

Start of reinforced concrete

Exhibit D



Anomaly found in gravel lot. These readings were taken approximately 20 feet apart. Reading did not have a ferrous metallic makeup when scanned with the magnetic locator.

Exhibit E

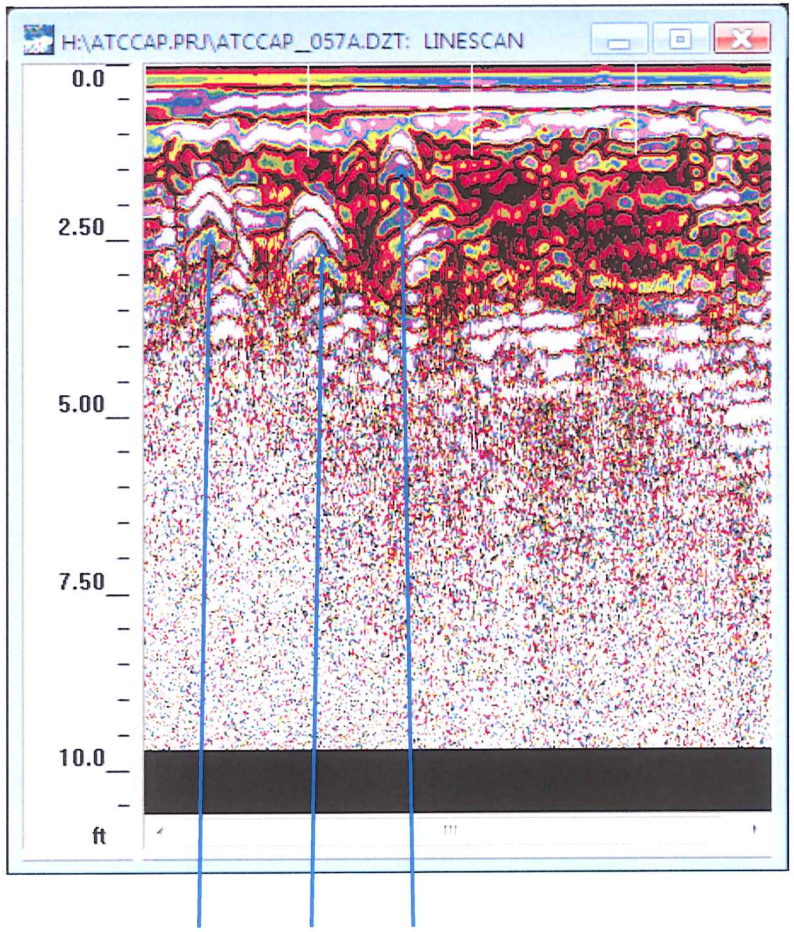
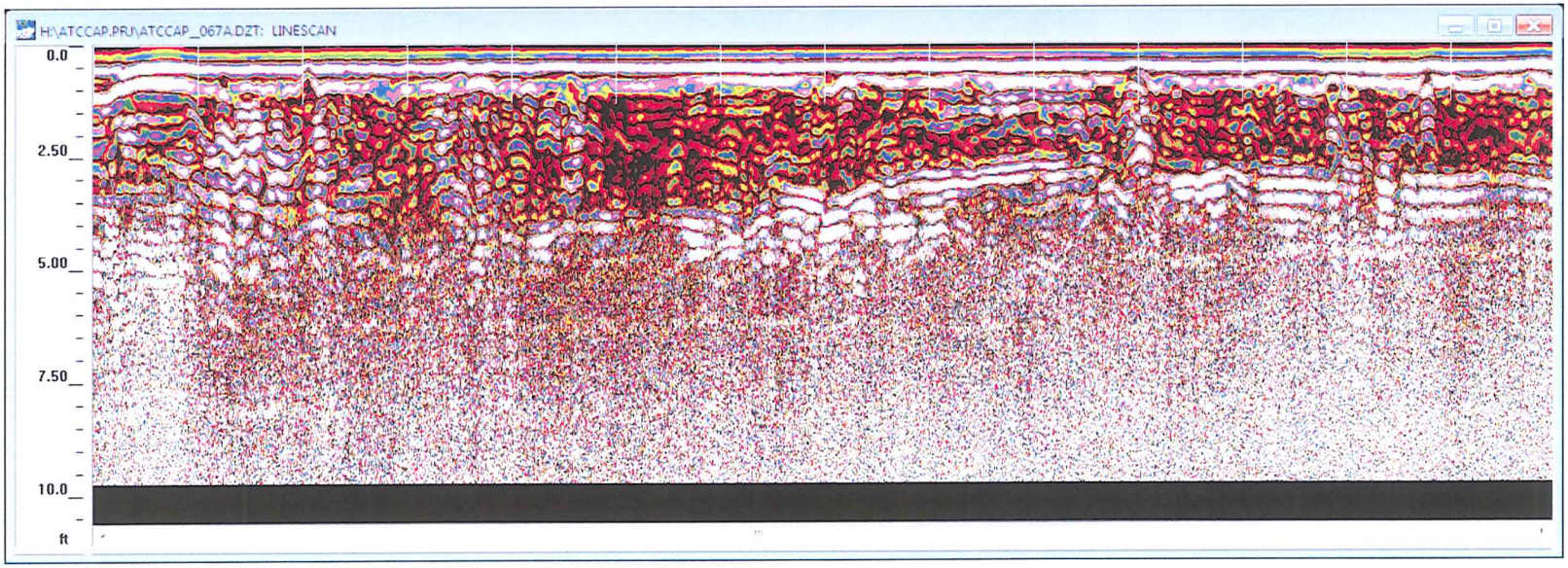


Exhibit F

Scan is only 5 feet from the reading to the right found in Exhibit E. Hear that same anomaly is not found. However, now smaller utilities are indicated.



Scan of the gravel lot from east to west. Reading is an overall representation of the density of the soils that is usually found in this area of Seattle.

Exhibit G

Exhibit H

The white marks represent the 5 foot grid that was measured running east and west on the site. The yellow line the PSE gas line that was located by the 811 responding locator.

Area of heavily reinforced concrete in the area of the garbage bins.

Exhibit I

Anomaly indicated under gravel lot. Measurement taken from corner of building edge. This anomaly can be seen in Exhibit E on the GPR readings.

Exhibit J

APPENDIX F
SUBSURFACE DRAIN SURVEY

GEOTECHNICAL REPORT

PROPOSED DEVELOPMENT
11TH AVENUE & E UNION STREET
SEATTLE, WASHINGTON

Project No. 12-006.200
July 9, 2012

Prepared for:
Alliance Residential Company

PanGEO INCORPORATED
3213 Eastlake Avenue East, Ste B
Seattle, Washington 98102-7127
Tel: 206.262.0370 Fax: 206.262.0374

Geotechnical & Earthquake Engineering Consultants

PanGEO INCORPORATED
Geotechnical & Earthquake Engineering Consultants

July 9, 2012
File No. 12-006.200

Ms. Suzi Morris
Alliance Residential Company
1300 Dexter Avenue North
Seattle, WA 98109

Re: **Geotechnical Engineering Report**
Proposed Development
11th Avenue & E Union Street
Seattle, Washington

Dear Ms. Morris,

Attached is our geotechnical engineering report to assist you and your project team with the design and construction of the proposed development in the Capitol Hill neighborhood of Seattle, Washington. This report documents the subsurface conditions at the site and our geotechnical engineering recommendations for the proposed project. In summary, conventional spread footing foundations bearing below the existing fill may be used for building support. If only one level of underground parking is incorporated into the building design, some localized over-excavation of weaker soils and replacement may be required. The depth and extent of over-excavation will be a function of the design footing elevation and the actual condition observed in the field, and does not require a specific alteration of the building design. Temporary shoring in the form of soldier pile walls or soil nail walls are feasible alternatives to support the proposed excavation and protect the adjacent property and city streets.

We appreciate the opportunity to work on this project. Please call if there are any questions.

Sincerely,

Jon C. Rehkopf, P.E.
Senior Project Geotechnical Engineer

Encl.: Geotechnical Engineering Report

3213 Eastlake Avenue East Ste B
Seattle, WA 98102
Tel (206) 262-0370
Fax (206) 262-0374

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Figure A-2 Log of Test Boring BH-1
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Appendix B Previous Explorations
Log of Boring NB-313 (S&W, 2002)
Boring Logs B-2 and B-3 (CEO, 2006)
Log of Test Boring TH-10 (Seattle Eng. Dept., 1972)

GEOTECHNICAL ENGINEERING REPORT
PROPOSED DEVELOPMENT
11TH AVENUE & E UNION STREET
SEATTLE, WASHINGTON

1.0 INTRODUCTION

This report presents the results of geotechnical engineering studies that were undertaken to support the design and construction of the proposed development at 11th Avenue and East Union Street in Seattle, Washington. Our study was performed in accordance with our mutually agreed scope of work as outlined in our proposal dated January 10, 2012, and subsequently approved on January 12, 2012. Our service scope included reviewing readily available geologic data, conducting a site reconnaissance, performing subsurface investigations at the site, and developing the conclusions and recommendations presented in this report.

2.0 SITE AND PROJECT DESCRIPTION

The subject property is located in the Capitol Hill neighborhood of Seattle, Washington. The project site consists of seven parcels that make up the southern half of the block bounded by East Pike Street to the north, East Union Street to the south, 10th Avenue to the west and 11th Avenue to the east, as shown in Figures 1 and 2. The subject site measures approximately 172 feet in the north-south direction, and approximately 256 feet in the east-west direction, for an approximate area of 44,000 square feet.

The site is currently developed with three structures, as shown in Figure 2. A two-story masonry building with basement occupies the southwest portion of the site, and a one-story masonry building with basement is located at the southeast portion of the site. Additionally, a small, one-story building with basement is situated at the northwest corner of the site, and is detached from the two other buildings. The remainder of the site consists of asphalt and gravel surfaced driveways and parking areas that are depressed by about 10 feet below the surrounding street grades. The parking areas are accessed from a ramped driveway off of 10th Avenue, and the parking lot elevation roughly matches the basement floor elevation of all three buildings. A concrete retaining wall is located along the north end of the east property line, and allows for the vertical relief between the sidewalk and site grades. A parking lot is located north of the site, and has the approximately same elevation as the parking area on the subject site (i.e. below street level).

Based on our review of the site survey prepared by Bush, Roed & Hitchings, Inc., dated 01/12, the street grades along East Union Street vary from about elevation 297 feet (NAVD88) at the southwest corner of the site, to about 300 feet at the southeast corner.

3213 Eastlake Ave E, Ste B
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Along 10th Avenue the street grades descend from about elevation 298 feet at the north end of the site, to about 297 feet at the south end of the site. Along 11th Avenue, the site grades also descend from north to south, from about elevation 303 feet at the north end of the site to about 300 at the south end of the site.

It is our understanding that the development plans call for the construction of a multi-story mixed-use building at the subject site, with 1 or 2 levels of underground parking that may extend as much as 25 feet below the adjacent street grades. As such, excavations for the new building foundation may be several feet below the existing building foundations, or up to approximately 15 feet below the existing building foundations.

Plates 1 and 2 below depict current site conditions.

Plate 1. Looking NE along East Union Street at the south side of the subject site.	***Plate 2.*** Looking SW from 11th Avenue at the north side of the subject site (left side of photo) and neighboring parking lot (right side of photo).

3.0 SUBSURFACE EXPLORATIONS

3.1 CURRENT SUBSURFACE EXPLORATIONS

For this study, three borings were advanced at the site on February 24, 2012, to explore the underlying soil conditions. Borings BH-1 through BH-3 were drilled at the locations shown on Figure 2 to provide information for both geotechnical and environmental studies. The borings were drilled to depths of about 25 to 30 feet below surface grades using a track-mounted drill rig owned and operated by Boretec, Inc. The drill rig was equipped with a 6-inch outside diameter hollow stem auger, and soil samples were

obtained from the borings at 2½ & 5-foot intervals in general accordance with Standard Penetration Test (SPT) sampling methods (ASTM test method D-1586) in which the samples are obtained using a 2-inch outside diameter split-spoon sampler. The sampler was driven into the soil a distance of 18 inches using a 140-pound weight falling a distance of 30 inches.

A geologist from PanGEO was present throughout the field exploration program to observe the drilling, assist in sampling, and to document the soil samples obtained from the borings. In addition, a representative from ATC Associates Inc, was on-site to screen the soil for environmental purposes, and collect groundwater samples. The completed borings were backfilled with bentonite chips and drill cuttings. At the surface, the holes were sealed with a quick-set concrete. Summary logs from these explorations are presented in Appendix A in Figures A-2 through A-4.

3.2 PREVIOUS SUBSURFACE EXPLORATIONS

A review of on-line data bases as well geotechnical reports from adjacent properties indicated that multiple test borings have been previously advanced in the vicinity of the project site. The approximate locations of these previous borings are indicated in Figure 2. In particular, four test borings were advanced by others (Creative Engineering Options, 2006) for the new development at the northwest corner of East Union Street and 10th Avenue. These four borings were advanced in the basement of the existing building, which was about 13 feet below street grade. The two closest borings to the subject site are shown on Figure 2. Additionally, one test boring was advanced by others (Shannon & Wilson, 2002) along 10th Avenue, near the middle of the block between East Union Street and East Pike Street, for the preliminary design of Sound Transit Central Link Light Rail. Lastly, one boring was advanced by others (Seattle Engineering Department, 1972) near the northeast corner of East Union Street and 11th Avenue. The summary borings logs of these existing test borings were reviewed as part of our study, and are included in Appendix B.

4.0 ORIGINAL STREET GRADING PROFILES

To gain a better understanding of original grades at the site, and to therefore estimate the thickness of fill that may exist at the site, we reviewed City of Seattle street grading profiles along 10th Avenue, 11th Avenue, and East Union Street. The profiles show original grades along the centerline and edge of right-of-way, as well as existing grade. The three street grading profiles are shown on the following pages in Plates 3 through 5.

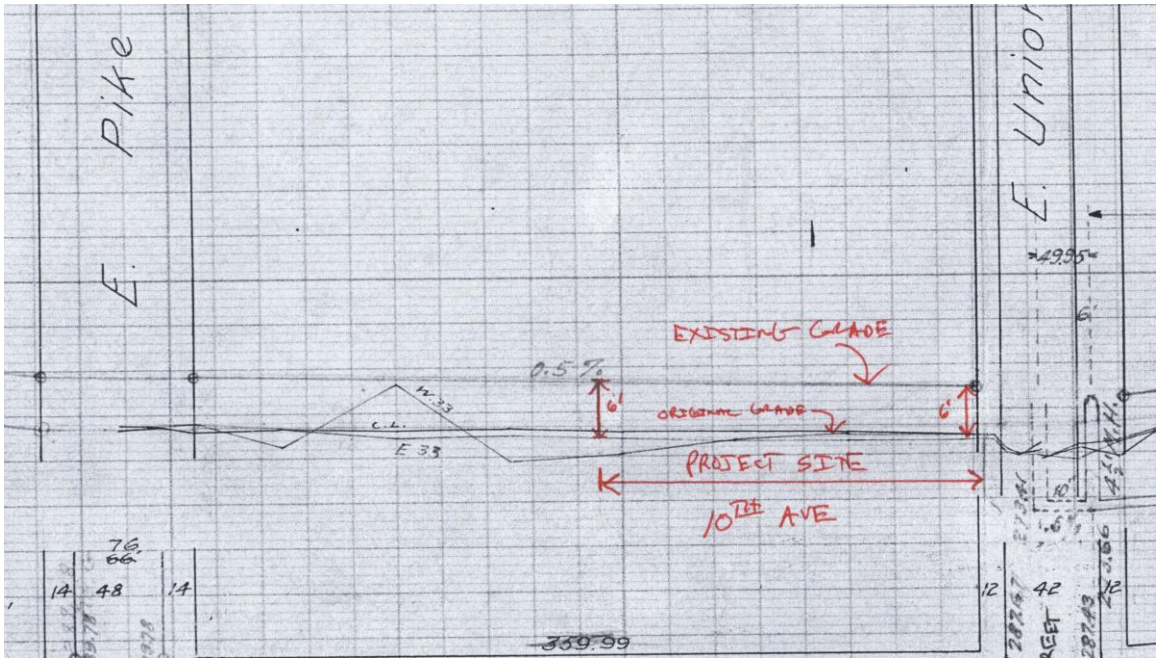


Plate 3. *Street grading profile along 10th Avenue, between East Pike Street and East Union Street. Note fill thickness is about 6 feet below existing street grade.*

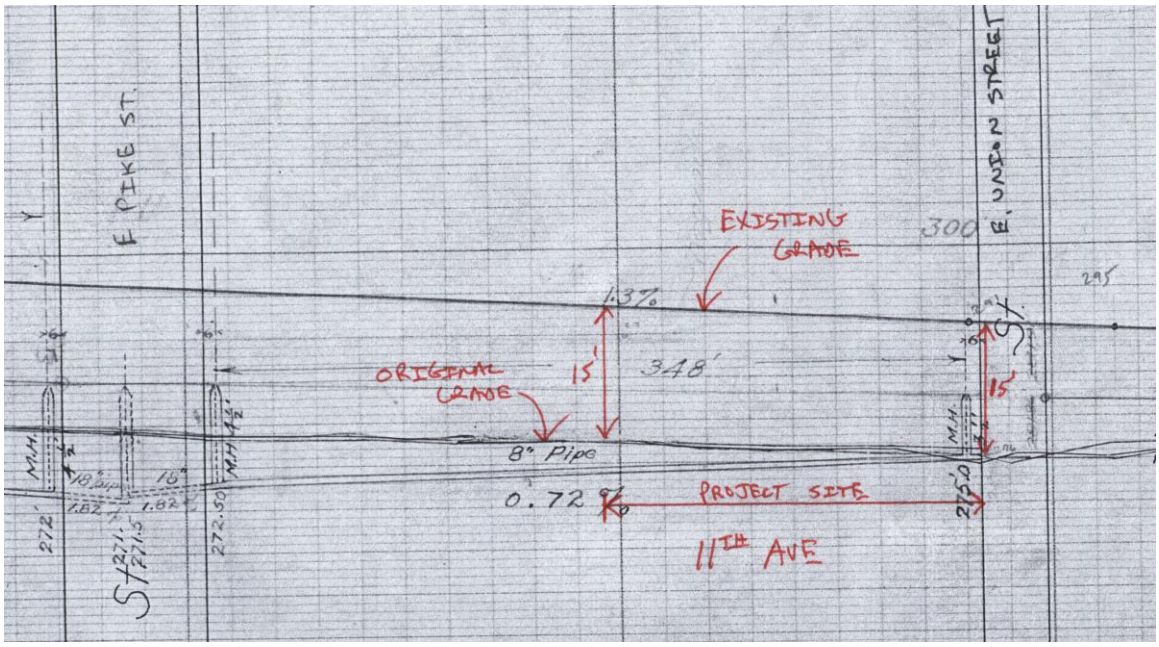


Plate 4. *Street grading profile along 11th Avenue, between East Pike Street and East Union Street. Note fill thickness is about 15 feet below existing street grade.*

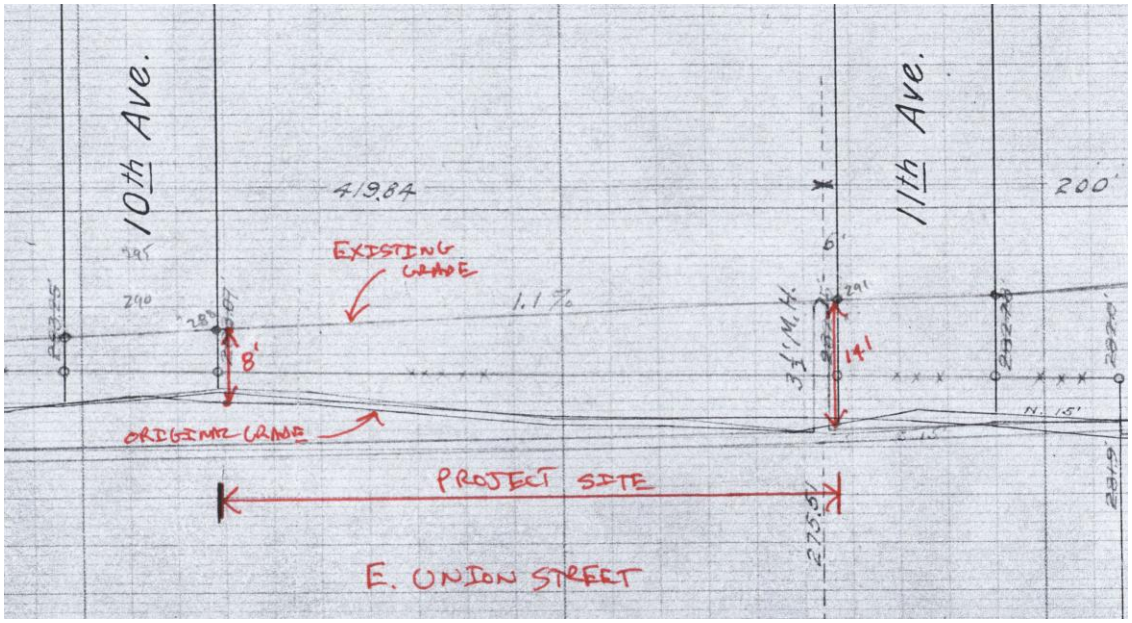


Plate 5. *Street grading profile along East Union Street, between 10th and 11th Avenues. Note fill thickness ranges from 8 to 14 feet below existing street grade.*

In summary, based on the street grading profiles, about 6 feet of fill was placed along 10th Avenue, about 15 feet of fill was placed along 11th Avenue, and from about 8 to 14 feet of fill was placed along East Union Street. The grading profiles suggest that original grades generally sloped gently from west to east across the project site, and therefore more fill was placed along the eastern portion of the site. The amount of fill indicted by the grading profiles generally matches what was encountered in the test borings (see below). It should be noted that the street grading profiles only indicate original grades at the property lines. However, we infer that original site grades may likely match what is shown on the street grading profiles.

5.0 SUBSURFACE CONDITIONS

5.1 SOIL CONDITIONS

According to the geologic map of the Seattle area compiled by Troost and others (2005), the project site is underlain by recessional outwash deposits, which typically consist of loose to dense, moderately to well sorted sand and gravel, with less common silty sand and silt. Within one-block of the subject site, glacial till is also mapped, which consists of a dense to very dense unsorted mixture of silty sand and gravel. Our subsurface explorations at the site differed slightly from the mapped stratigraphy, and encountered fill soils over what we interpreted to be ice-contact deposits overlying till. Ice-contact

deposits generally consist of loose to very dense, intermixed to stratified gravel, sand and silt.

The following summarizes the soil units that were encountered in the test borings advanced at, and adjacent to the site.

Unit 1 – Fill: Boring BH-1, which was advanced in the sidewalk along East Union Street, encountered about 9 feet of fill soil, consisting of soft to medium stiff silt with some sand and clay, as well as loose sand with silt. Borings BH-2 and BH-3, which were advanced in the northern parking areas, encountered 4½ and 2½ feet of fill, respectively, that consisted of medium dense silt and sand with some gravel. Borings NB-313 and TH-10 encountered about 10½ and 13 feet of fill soil below the existing street grade, respectively. The fill in these borings typically consisted of intermixed loose to medium dense silty sand with some gravel and pockets of silty clay, with trace organics.

Unit 2 – Ice Contact Deposits (approximate elevation of 287 feet to 290 feet): The deposit consisting of medium stiff sandy and clayey silt, and medium dense silty sand that was encountered below the fill was interpreted to be ice contact deposits. Borings BH-2 and TH-10, which were located along the east side of the site, encountered what we interpreted to be ice contact deposits at an average elevation of about 287 feet. This is consistent with our review of the street grading profiles that indicated the original ground surface along the east side of the site ranged from about 285 to 288 feet. Borings BH-1 and BH-3, which were located in the western half of the site, encountered the ice contact deposits at an average elevation of about 289 feet. This is consistent with the street grading profiles for East Union Street and 10th Avenue that indicated the original ground surface along the west side of the site ranged from 292 to 289 feet. As such, we estimate that the ice contact deposit is present at an approximate elevation of 290 feet along the west side of the site.

Unit 3 – Till (approximate elevation of 278 to 283 feet): Below Unit 2, all borings encountered dense to very dense silty fine to medium sand with gravel that we interpreted to be till. In borings BH-2 and BH-3, which were advanced in the northern portion of the site, the till was encountered at an elevation of 278 feet. In borings BH-1 and TH-10, which were advanced along the south side of the site, the till was encountered at elevation 283 feet.

PanGEO was provided the boring logs of recent subsurface explorations advanced at the site by your environmental consultant, ATC Associates, Inc. The recent subsurface investigations consisted of fourteen direct push probings. Based on the depth of probe refusal, the dense to very dense till was generally encountered between elevations 279

feet and 282 feet, with the higher elevations being found along the approximately southern half of the site.

5.2 GROUNDWATER CONDITIONS

The groundwater conditions at the site were evaluated based on the results of the current and existing borings, as well as our review of the recent ATC Associates, Inc. explorations. Wet soil samples and a zone of seepage was encountered in test boring BH-1 at an elevation of about 282 feet, and at an elevation of about 280 feet in boring BH-2. In test boring BH-3, a minor zone of seepage and moist to wet soil samples were noted at an elevation of about 276 feet.

Based on our review of the soil logs prepared by ATC Associates, and our estimate of the ground surface elevation at the probe locations, what were described in the borings logs as saturated soil samples were encountered between an approximate elevation of 280 and 282 feet.

To the northwest of the site, groundwater in boring NB-313 was measured in a groundwater monitoring well in September of 1999 to be about 24 feet below street level, or at an elevation of approximately 274 feet. In this boring wet soil samples were noted between about a depth of 25 and 30 feet below the ground surface. To the east of the site, boring B-1 and B-2 encountered groundwater and wet samples between an elevation of about 279 and 280 feet. Lastly, groundwater was encountered in TH-10 at about 23 feet below grade during drilling (or about elevation 276 feet), and then 14 feet below grade one week after drilling (elevation 286 feet).

In summary, the existing on-site information suggests that zones of seepage and wet soil are likely present below an elevation of about 282 feet. Without accurate groundwater measurements, the gradient and direction of groundwater flow cannot be determined with certainty. In addition, because uniform soils are not present at the site, the groundwater could be located in isolated pockets of sandier material, and may not be continuous. However, because groundwater flow can often follow the surface topography, it may be possible that the groundwater flows follow the existing site grades as shown in the original street grading profiles above.

It should be noted that groundwater elevations may vary depending on the season, local subsurface conditions, and other factors. Groundwater levels are normally highest during the winter and early spring.

6.0 GEOTECHNICAL RECOMMENDATIONS

6.1 SEISMIC DESIGN PARAMETERS

The following provides seismic design parameters for the site that are in conformance with the 2009 and later editions of the International Building Code (IBC), which specifies a design earthquake having a 2% probability of occurrence in 50 years (return interval of 2,475 years), and the 2002 USGS seismic hazard maps:

Site Class	Spectral Acceleration at 0.2 sec. (g) S_S	Spectral Acceleration at 1.0 sec. (g) S_1	Site Coefficients		Design Spectral Response Parameters		Control Periods (sec.)		Design PGA (S_{DS}/2.5)
			F_a	F_v	S_{DS}	S_{D1}	T_O	T_S	
C	1.42	0.48	1.0	1.32	0.95	0.42	0.09	0.45	0.38

The spectral response accelerations were obtained from the USGS Earthquake Hazards Program website (2002 data) for the project latitude and longitude.

Because of the depressed groundwater level at the site, and because the underlying soils primarily consist of dense to very dense silty sand, in our opinion the potential for earthquake-induced soil liquefaction is considered to be low, and special design considerations associated with soil liquefaction are not necessary for this project.

6.2 BUILDING FOUNDATION

Based on the results of the subsurface investigations performed at the site and our understanding of the project, it is our opinion that conventional strip and spread footings are appropriate to support the proposed development.

If one level of underground parking is designed for, we anticipate that the footing will bear on or near the ice contact deposits (Unit 2) that underlie the existing fill. As noted in Section 4.1, we anticipate Unit 2 to be present at an elevation ranging from 290 feet on the west side of the site, to an elevation of about 287 feet on the east side of the site. If fill or loose/soft soils are encountered at the footing depth, which could be locally present in the Unit 2 deposit, some limited over-excavation may be required to reach suitable bearing materials. Such local over excavations may be replaced with properly compacted structural fill or lean concrete (2-sack mix) to provide suitable support beneath the

footings. The depth and extent of the footing over-excavations will be determined during construction based on our observations of exposed subgrade conditions.

If two levels of underground parking are incorporated into the project design, we anticipate that the footings will bear on the dense to very dense till (Unit 3). As described in Section 4.1, we anticipate that the till (Unit 3) will be present at an elevation of about 278 feet in the northern portion of the site, and at an elevation of about 283 feet along the southern portion of the site.

6.2.1 Allowable Bearing Pressure

We recommend that footings bearing on the ice contact deposits (Unit 2), structural fill, or lean mix concrete, be designed for an allowable bearing pressure of 4,000 psf. For footings bearing on the till (Unit 3), we recommend an allowable bearing pressure of 8,000 psf. For allowable stress design, the recommended allowable bearing pressure may be increased by 1/3 for transient conditions such as wind and seismic loadings. All footings should be founded a minimum depth of 18 inches below the floor slab. Spread and continuous footings should have minimum widths of 24 and 18 inches, respectively.

Total and differential settlements are anticipated to be within tolerable limits for footings designed and constructed as discussed above. Footing settlement under static loading conditions is estimated to be less than approximately 1 inch, and differential settlement between adjacent columns should be less than about ½ inch. Most settlement will occur during construction as loads are applied.

All footing excavations should be trimmed neat and footing subgrade should be carefully prepared. Any loose or softened soil should be removed from the footing excavation. Footing excavations should be observed by PanGEO to confirm that the exposed footing subgrade is consistent with the expected conditions and adequate to support the proposed building.

The contractor should be aware that the site soils are moisture sensitive, and will become disturbed and soft when exposed to inclement weather conditions. As a result, depending on the weather condition at the time of footing construction, it may be necessary to place 2 to 3 inches of lean-mix concrete or clean crushed rock on the exposed footing subgrade to protect against moisture and disturbance.

6.2.2 Lateral Resistance

Lateral forces from wind or seismic loading may be resisted by a combination of passive earth pressures acting against the embedded portions of the foundations and walls, and by friction acting on the base of the foundations. Passive resistance values may be determined using an equivalent fluid weight of 400 pounds per cubic foot (pcf). This value includes a factor safety of at least 1.5 assuming that properly compacted structural fill will be placed adjacent to the sides of the footings. A friction coefficient of 0.4 may be used to determine the frictional resistance at the base of the footings. This coefficient includes a factor safety of approximate 1.5.

6.3 BASEMENT WALLS

Presented below are our geotechnical recommendations for the design and construction of the proposed basement walls.

6.3.1 Lateral Earth Pressures

The basement walls may be designed for an earth pressure based upon an equivalent fluid weight of 45 pcf. For the seismic condition, we recommend including an incremental uniform lateral earth pressure of 7H psf (where H is the height of the below grade portion of the wall) as an ultimate seismic load. The recommended lateral pressures assume that the backfill behind the wall consists of a free draining and properly compacted fill with adequate drainage provisions to prevent the development of hydrostatic pressure. For walls that will be constructed against excavation shoring walls, drainage provisions such as incorporation of drainage mats must be provided between the shoring walls and the basement walls.

6.3.2 Wall Surcharge

The basement walls should be designed to accommodate traffic surcharge pressures if the traffic load is located within the height dimension of the wall. Similarly, surcharge loads from the adjacent structures as well as from construction equipment and soil/material stockpiles should be considered in the basement wall design. The lateral pressures acting on the wall from surcharge loads may be determined by the surcharge diagram found on the attached Figures 3.

6.3.3 Lateral Resistance

Lateral forces from wind or seismic loading and unbalanced lateral earth pressures may be resisted by a combination of passive earth pressures acting against the embedded portions of the foundations and by friction acting on the base of the foundations. Passive resistance values may be determined using an equivalent fluid weight of 400 pounds per cubic foot (pcf). A friction coefficient of 0.4 may be used to determine the frictional resistance at the base of the footings. Both of these values include a safety factor of at least 1.5.

6.3.4 Wall Drainage/Damp Proofing

Provisions for permanent control of subsurface water should be incorporated into the design and construction of the basement walls. We recommend that prefabricated drainage mats, such as Mirafi 6000 or equivalent, be installed behind the basement walls (full face coverage) and the collected water should be directed inside the building beneath the floor slab and tight lined to an appropriate outlet. Additionally, we recommend that a perforated footing drain be constructed on the interior of the perimeter footing to remove any groundwater seepage. If groundwater seepage is not observed over the base of the excavation during construction, the perforated drains may be omitted.

Additionally, bentonite panels, such as Miraclay, may be used at locations that would be sensitive to seepage or dampness (i.e. occupied areas). The clay mats may be omitted if the below-grade space will be used for parking only or other purposes where dampness may be considered acceptable.

6.3.5 Wall Backfill

The existing on-site soils are not suitable for wall backfill as they contain an excessive amount of fines. This makes the soil particularly difficult to handle and compact in wet weather; additionally, these soils have poor drainage characteristics. Where wall backfill will be needed, free draining granular soils such as Seattle Mineral Aggregate Type 17 (City of Seattle Standard Specifications, 9-03.12(3)) are recommended.

Wall backfill should be moisture conditioned to within about 3 percent of optimum moisture content, placed in loose, horizontal lifts less than 8 inches in thickness, and systematically compacted to a dense and relatively unyielding condition and to at least 95 percent of the maximum dry density, as determined using test method ASTM D 1557.

Within 5 feet of the wall, the backfill should be compacted to 90 percent of the maximum dry density.

6.4 CONCRETE SLAB ON GRADE

Conventional slab on grade construction may be used for the basement floor slabs. In areas where the underlying subgrade is particularly weak or soft, or where the native soils cannot be adequately compacted to a firm condition they should be over-excavated and backfill with granular soil (i.e. City of Seattle Type 17 or 22 material. We recommend use of a modulus of subgrade reaction of 100 pci for the floor slab design when slabs will be located over native soils, or property compacted structural fill placed over competent soils.

All interior floor slabs should be constructed on a minimum 4-inch thick capillary break consisting of free-draining, crushed rock or well-graded gravel compacted to a firm and unyielding condition. The capillary break material should have no more than 10 percent passing the No. 4 sieve and less than 5 percent by weight of the material passing the U.S. Standard No. 100 sieve. City of Seattle Type 22 material (clean crushed 5/8 inch rock) meets this gradation requirement. We also recommend that a 10-mil polyethylene vapor barrier be placed below the slab.

6.4.1 Sub-Floor Drain

If basement excavation will extend below about elevation 282 feet, groundwater may be present at the base of excavation. As a result, we recommend that an under-slab drain system be implemented for the proposed building to prevent accumulation of groundwater below the slab. In general, the under-slab drainage system should consist of 4-inch diameter perforated drainpipes placed in narrow (one foot or less), approximately 18-inch deep trenches (measured from the bottom of slab) spaced about 20 feet apart. The trenches should be backfilled with clean, free-draining 3/8 inch minus pea gravel. Water collected in these drainpipes should be conveyed to a permanent sump pump and discharged to an appropriate outlet. The design of the slab drain may be refined based on the final design of the building, and the actual conditions observed during construction.

6.5 TEMPORARY EXCAVATION AND SHORING

Excavations ranging from about 12 to 25 feet deep may be needed for the construction of the proposed underground parking garage. In our opinion, feasible temporary shoring systems include cantilever and tieback soldier pile walls, as well as soil nail walls with

vertical elements. A cantilever soldier pile system is typically used for excavations with heights up to about 15 feet. Greater excavation heights will likely require one or two rows of tiebacks to provide a more cost effective design. Because we anticipate loose/soft soil (Unit 1 - Fill) to exists within the upper 8 to 15 feet of the excavation, in our opinion, where existing basement walls will not be re-used as facing, vertical elements should be incorporated into the soil nail wall design to improve face stability.

At locations with an existing basement wall, the re-use of the basement wall in the shoring system is likely feasible and cost effective. We anticipate that the existing wall would need to be underpinned with soldier piles or small vertical elements for vertical support, and anchored with soil nails or tie-backs that are drilled through the wall to maintain lateral stability.

If the proposed development is set-back from a property line, and space permits, temporary open cuts could be used to reduce shoring construction costs.

6.5.1 Unsupported Cuts

The excavation is anticipated to encounter loose to medium dense and soft to medium stiff fill soil over medium stiff sandy silt and medium dense to very dense silty sand. Where space is available, an unsupported slope cut may be the most cost effective means of excavation support. If enough space is not available for a full height unsupported cut, a partial cut above a temporary shoring wall may reduce the cost of the shoring system. Temporary excavations greater than 4 feet deep should be properly sloped or shored. All temporary excavations should be performed in accordance with Part N of WAC (Washington Administrative Code) 296-155. The contractor is responsible for maintaining safe excavation slopes. For planning purposes, the temporary excavations may be sloped to as steep as 1(H):1(V). The stability of temporary excavation slopes should be evaluated in the field during construction based on actual observed soil conditions.

6.5.2 Soldier Pile Wall

If adequate room is not available for a temporary open cut, it is our opinion that a soldier pile wall is an appropriate temporary excavation support option for this project. A soldier pile wall consists of vertical steel beams, typically spaced from 6 to 8 feet apart along the proposed excavation wall, spanned by timber lagging. Prior to the start of excavation, the steel beams are installed into holes drilled to a design depth and then backfilled with lean mix concrete. As the excavation proceeds downward and the steel piles are

subsequently exposed, the timber lagging is installed between the piles to further stabilize the walls of the excavation.

Design Lateral Pressures – For a cantilevered soldier pile wall or a soldier pile wall with one level of tieback, the earth pressures depicted on Figure 3 should be used for design. For two or more levels of tiebacks, the earth pressure depicted on Figure 4 should be used for design. The lateral earth pressures shown on Figures 3 and 4 should be increased for any surcharge loads resulting from traffic, construction equipment, building loads or excavated soil if they are located within the height dimension of the wall. In addition, if a soldier pile wall is constructed below the existing basement walls, the surcharge pressure from the wall and backfill should be used in design of the soldier pile wall.

Above the bottom of excavation, the recommended active earth and surcharge pressures should be applied over the full width of pile spacing. Below the bottom of excavation, the active and surcharge pressures should be applied over one pile diameter, and the passive resistance should be applied over two times the pile diameter.

Vertical Capacity – Soldier piles may be designed using an allowable skin friction value of 1.0 ksf for the portion of the pile below the bottom of the excavation, and an allowable end bearing value of 15 ksf.

6.5.3 Lagging

Lagging design recommendations for general conditions are presented on Figures 3 and 4. Lagging located within 10 feet of the top of the shoring which may be subjected to surcharge loads from construction equipment or material storage should be designed for an additional uniform surcharge pressure of 200 psf. This pressure approximately corresponds to a uniform surcharge load of 500 psf at the top of the wall. Point loads located close to the top of the wall, such as outriggers of heavy cranes, may apply additional loads to the lagging. These loads may need to be individually analyzed. However, lagging designed for a uniform load of 600 psf in the top 10 feet of the wall should be able to accommodate most crane outrigger loads.

The shoring system should be designed to provide adequate protection for the workers, adjacent structures, utilities, and other facilities. Excavations should be performed in accordance with the current requirements of WISHA. Construction should proceed as rapidly as feasible, to limit the time temporary excavations are open.

6.5.4 Tiebacks

Tiebacks may be required for lateral support of walls with heights in excess of about 15 feet. Tiebacks may also be used to stabilize the existing basement walls if they are to be incorporated into the shoring system. Where used, the tiebacks will require construction easements from the neighboring property owners, including the City of Seattle Department of Transportation (SDOT). The easements should be obtained as early in the design process as possible. Tieback design will necessarily need to be designed to provide adequate clearance from utilities under East Union Street, 10th Avenue, and 11th Avenue. Although soldier piles or the existing basement walls may also be internally supported by braces or rakers, such construction methods will be significant more costly than tiebacks, and will impact the rate of construction.

Excessive pile top deflection could occur before the tiebacks are installed. To improve the performance of the tieback wall, it may be necessary to limit the tiebacks to no more than 10 feet below the pile top unless steel beams of sufficient size will be used to limit the magnitude of the cantilever deflection.

The anchor portion of the tiebacks must be located behind a no-load zone defined as a plane projected upward at a 60 degree angle from the base of the excavation, and setback from the face of the wall a minimum distance of 5 feet or H/4, where H is the exposed height of the wall. The tiebacks should have a minimum bond length of 15 feet beyond the no-load zone.

The manner in which the tieback anchors carry load will depend on the type of anchor selected, the method of installation, and the soil conditions surrounding the anchor. Accordingly, we recommend use of a performance specification requiring the shoring contractor to install anchors capable of satisfactorily achieving the design structural loads, with a pullout resistance factor of safety of 2.0. For planning purposes, however, the anchors may be sized for an allowable skin friction value of 3 kips per lineal foot of anchor bond length, assuming that small diameter (about 6 inches) pressure-grouted tiebacks will be used. Post-grouting may also be needed in order to achieve the design capacity.

The actual capacity of the anchors should be checked with 200 percent verification tests. At least two 200% tests should be performed prior to installing production anchors. All production anchors should be proof tested to 130% of the design load. The anchor installations should be conducted in accordance with the latest edition of the Post Tensioning Institute (PTI) "Recommendations for Prestressed Rock and Soil Anchors". Elements of the testing are as follows:

Verification Tests (200% Tests)

- Prior to installing production anchors, perform a minimum of two tests each on each anchor type, installation method and soil type with the tested anchors constructed to the same dimensions as production anchors
- Test locations to be determined in conjunction and approved by the geotechnical engineer
- Test anchors, which will be loaded to 200% of the design load, may require additional prestressing steel (steel load not to exceed 80% of the ultimate tensile strength) or reinforcing of the soldier pile
- Load test anchors to 150% load in 25% load increments, holding each incremental load for at least 5 minutes and recording deflection of the anchor head at various times within each hold to the nearest 0.01inch.
- At the 150% load, the holding period shall be at least 60 minutes.
- After completion of the 150% hold, load the anchor in 25% load increments to the 200% load, which shall be held for 10 minutes
- A successful test shall provide a measured creep rate of 0.04 inches or less at the 150% load between 1 and 10 minutes, and 0.08 inches between 6 and 60 minutes, and both shall have a creep rate that is linear or decreasing with time. The applied load must remain constant during all holding periods (i.e. no more than 5% variation from the specified load).

Proof Tests (130% load tests on all production anchors)

- Load test all production anchors to 130% of the design load in 25% load increments, holding each incremental load until a stable deflection is achieved (record deflection of the anchor head at various times within each hold to the nearest 0.01inch)
- At the 130% load, the holding period shall be at least 10 minutes
- A successful test shall provide a measured creep rate of 0.04 inches or less at the 130% load between 1 and 10 minutes with a creep rate that is linear or decreasing with time. The applied load must remain constant during the holding period (i.e. no more than 5% variation from the 130% load). Anchors failing this proof testing creep acceptance criteria may be held an additional 50 minutes for creep measurement. Acceptable performance would equate to a creep of 0.08 inches or less between 5 and 50 minutes with a linear or decreasing creep rate.

Verification tested anchors or extended creep proof tested anchors not meeting the acceptance criteria will require a redesign by the contractor to achieve the acceptance criteria.

In the tieback construction, a bond breaker shall be constructed in the no load zone when the installation procedures use single stage grouting.

Because the boring logs indicated the presence of perched ground water and weak/soft ground in the upper approximately 8 to 15 feet, the tieback installation method may require continuous support through the use of a hollow-stem auger or drill casing to prevent excessive caving. Drill casing would also likely be needed to reduce the amount of water entering the drill hole when drilling through zones of perched water or below the groundwater level.

All tiebacks should be designed to provide a minimum clearance of at least 5 feet from existing structures.

6.5.5 Performance

Solider pile shoring walls designed in accordance with the recommendations discussed above may be expected to deflect laterally and vertically about 1 inch or less. Ground settlements outside the excavation are expected to be less than 1 inch and practically negligible beyond 100 feet from the shoring wall.

6.5.6 Soil Nail Wall

The soil nail process involves "top-down" excavation, starting with a vertical cut, typically 3 to 6 feet high, depending on the vertical nail spacing. A row of holes is drilled with shallow inclinations (typically 5 to 20 degrees below horizontal) and steel rods are inserted and grouted into the drilled holes. This is followed by placement of facing elements (typically shotcrete with welded wire mesh), prior to excavating the next level. The process is repeated until the excavation is complete. Drainage behind the wall should be addressed by placing geotextile composite drainage panels against the soil prior to applying shotcrete. Water collected in the drainage panels should be directed to tightlines located below the basement floor slab and to an appropriate outlet.

If a soil nail wall is utilized, due to the presence of loose/soft fill in the upper 8 to 15 feet, we anticipate that the soil nail shoring system will incorporate vertical elements to help maintain face stability. At locations of existing basement walls, the soil nails would be drilled through the walls to provide lateral wall stability. Additionally, small vertical

elements would likely be needed to underpin the existing basement walls to provide vertical support. The soil nail installation method may require continuous support through the use of a hollow-stem auger or drill casing to prevent excessive caving. Drill casing would also likely be needed to reduce the amount of water entering the drill hole when drilling through zones of perched water or below the groundwater level.

For design purposes, we recommend the following soil parameters for soil nail wall design. Due to the upper loose/soft soils, we have provided two sets of soil parameters as shown below:

Soil Parameter	*Above El. 287'/ Below El. 287'*
Friction Angle:	30 degrees / 35 degrees
Apparent Cohesion:	50 psf / 100 psf
Soil Unit Weight:	125 pcf / 130 pcf
Ultimate Load Transfer:	3 kips per foot / 6 kips per foot along nail/soil interface
Traffic Surcharge:	Equivalent to 2 feet of soil (minimum)

The ultimate load transfer value will be affected by many factors including soil conditions, drilling methods and grouting pressures. Therefore, the recommended ultimate value must be verified in the field by conducting performance tests on at least two sacrificial nails, and load testing up to 5 percent of the production nails. Because of the loose fill soils in the upper 8 to 15 feet, we anticipate that post-grouting may be necessary to obtain the load transfer rates recommended above.

Adjacent Properties – Easements will need to be obtained from the adjacent property owners if the nails will extend into the adjacent properties or into the city right-of-way. Furthermore, utilities may exist under the adjacent roadways, and the soil nail layout will need to be designed to provide adequate clearance between the various utilities.

6.5.7 Baseline Survey and Monitoring

Ground movements will occur as a result of excavation activities. As such, ground surface elevations of the adjacent properties and city streets should be documented prior to commencing earthwork to provide baseline data. As a minimum, optical survey points should be established at:

- The top of every other soldier pile and at 20-foot intervals along the top of the soil nail wall. These monitoring points should be monitored twice weekly as required by the SDOT; and

- The curb and the centerlines of 10th Avenue, East Union Street, and 11th Avenue. The monitoring points should be spaced no more than 20 feet apart, and baseline data should be collected before the start of excavations. These monitoring points do not need to be surveyed after the baseline readings have been recorded unless the shoring wall deflections exceed about one inch.

The monitoring program should include changes in both the horizontal (x and y directions) and vertical deformations. The monitoring should be performed by the project surveyor to the nearest 0.01-foot, and the results be promptly submitted to PanGEO for review. The results of the monitoring will allow the design team to confirm design parameters, and for the contractor to make adjustments if necessary.

We also recommend that the existing conditions long the public right-of-way and the adjacent private properties be photo-documented prior to commencing on any earthworks at the site.

7.0 CONSTRUCTION CONSIDERATIONS

7.1 DEMOLITION AND GRADING

All footings and floor slabs of the existing buildings that will not be incorporated into the new structure or re-used as part of the temporary shoring system, as well as asphalt, building debris and concrete rubble should be removed from the site prior to the start of excavations or grading. Due to the presence of up to about 5 feet of fill at the site, there is the potential that unknown structures or debris, such as bricks, concrete or wood fragments, may be present within the fill. Additionally, the recommendations presented in the environmental assessment report prepared by ATC Associates should be followed for export of excavated soil from the site.

7.2 SOLDIER PILE INSTALLATION

Soldier piles could be installed through up to about 6 feet of loose fill material and into medium dense to very dense silty sand. As described above, debris or obstructions may exist within the fill. A backhoe should be used to remove any obstructions at shallow depths that preclude installation of the soldier pile. Furthermore, because loose to medium dense granular soils and soft to medium stiff silty soils could exist within the upper 6 to 10 feet, the contractor should be aware that temporary casing may be necessary to prevent caving of the soldier pile holes. Additionally, groundwater seepage is anticipated to occur around elevation 282 feet. As such, we recommend that the following should be incorporated into the project plans and specifications:

- The geotechnical engineer shall verify the suitability of all soldier pile holes before concrete placement;
- Tremie methods (i.e. augercast) shall be used for concrete placement in all holes having 3 or more inches of accumulated water; and
- All soldier pile holes drilled shall be filled with concrete on the same day.

7.3 DEWATERING

Due to the potential for groundwater seepage, the contractor should be prepared to provide temporary dewatering systems for the excavation. Based on our understanding of the project and site conditions, we anticipate that a conventional dewatering system consisting of trenches, sumps and pumps will be adequate to dewater the temporary excavation, and seepage quantities should be limited.

7.4 STRUCTURAL FILL AND COMPACTION

As currently envisaged, we do not anticipate the need for large quantities of fill for the proposed development. If structural fill will be needed, City of Seattle Type 17 material should be used. The structural fill should be moisture conditioned to within about 3 percent of optimum moisture content, placed in loose, horizontal lifts less than 8 inches in thickness, and systematically compacted to a dense and relatively unyielding condition and to at least 95 percent of the maximum dry density, as determined using test method ASTM D 1557.

While it may be possible to reuse some of the cleaner (i.e. low fines content) existing site materials for structural backfill in the summer, provided the soil can be properly moisture conditioned and adequately compacted, the moderate to high silt content of most of the native soils would generally render these materials as unsuitable for use during wet weather construction. For planning and budgeting purposes, we recommend granular import fill such as City of Seattle Type 17 be used for any structural fill needed at the site.

7.5 EROSION AND DRAINAGE CONSIDERATIONS

Surface runoff can be controlled during construction by careful grading practices. Typically, this includes the construction of shallow, upgrade perimeter ditches or low earthen berms to collect runoff and prevent water from entering the excavation. All collected water should be directed to a positive and permanent discharge system such as a storm sewer. It should be noted that some of the site soils are prone to surficial erosion.

Special care should be taken to avoid surface water on open cut excavations, and exposed slopes should be protected with visqueen.

Permanent control of surface water and roof runoff should be incorporated in the final grading design. In addition to these sources, irrigation and rain water infiltrating into landscape and planter areas adjacent to paved areas or building foundations should also be controlled. All collected runoff should be directed into conduits that carry the water away from the pavement or structure and into storm drain systems or other appropriate outlets. Adequate surface gradients should be incorporated into the grading design such that surface runoff is directed away from structures.

7.6 WET EARTHWORK RECOMMENDATIONS

General recommendations relative to earthwork performed in wet weather or in wet conditions are presented below:

- Because site soils are moisture sensitive, all footing surface should be protected against inclement weather. It is the contractor's responsibility to protect the footing subgrade from disturbance. One option is to place a 2- to 3-inch thick layer of 2-sack lean mix concrete on the footing subgrade as soon as the subgrade is exposed;

- Earthwork should be performed in small areas to minimize subgrade exposure to wet weather. Excavation or the removal of unsuitable soil should be followed promptly by the placement and compaction of clean structural fill. The size and type of construction equipment used may have to be limited to prevent soil disturbance;

- During wet weather, the allowable fines content of the structural fill should be reduced to no more than 5 percent by weight based on the portion passing ¾-inch sieve. The fines should be non-plastic;

- The ground surface within the construction area should be graded to promote run-off of surface water and to prevent the ponding of water;

- Bales of straw and/or geotextile silt fences should be strategically located to control erosion and the movement of soil. Erosion control measures should be installed along all the property boundaries; and

- Excavation slopes and soils stockpiled on site should be covered with plastic sheets.

8.0 ADDITIONAL SERVICES

We anticipate the City of Seattle will require a plan review and geotechnical special inspections to confirm that our recommendations are properly incorporated into the design and construction of the proposed development. Specifically, we anticipate that the following construction support services may be needed:

- Review final project plans and specifications;
- Verify implementation of erosion control measures;
- Observe installation of excavation shoring system;
- Observe the stability of open cut slopes;
- Evaluate optical survey data provided by others to evaluate the performance of the shoring system;
- Verify adequacy of footing and slab subgrades;
- Confirm the adequacy of the compaction of structural backfill;
- Observe installation of subsurface drainage provisions, and;
- Other consultation as may be required during construction.

Modifications to our recommendations presented in this report may be necessary, based on the actual conditions encountered during construction.

9.0 LIMITATIONS

We have prepared this report for use by Alliance Residential Company and the project team. Recommendations contained in this report are based on a site reconnaissance, review of pertinent subsurface information, and our understanding of the project. The study was performed using a mutually agreed-upon scope of work.

Variations in soil conditions may exist between the explorations and the actual conditions underlying the site. The nature and extent of soil variations may not be evident until construction occurs. If any soil conditions are encountered at the site that are different from those described in this report, we should be notified immediately to review the applicability of our recommendations. Additionally, we should also be notified to review the applicability of our recommendations if there are any changes in the project scope.

The scope of our work does not include services related to construction safety precautions. Our recommendations are not intended to direct the contractors' methods, techniques, sequences or procedures, except as specifically described in our report for consideration in design. Additionally, the scope of our work specifically excludes the

assessment of environmental characteristics, particularly those involving hazardous substances. We are not mold consultants nor are our recommendations to be interpreted as being preventative of mold development. A mold specialist should be consulted for all mold-related issues.

This report may be used only by the client and for the purposes stated, within a reasonable time from its issuance. Land use, site conditions (both off and on-site), or other factors including advances in our understanding of applied science, may change over time and could materially affect our findings. Therefore, this report should not be relied upon after 24 months from its issuance. PanGEO should be notified if the project is delayed by more than 24 months from the date of this report so that we may review the applicability of our conclusions considering the time lapse.

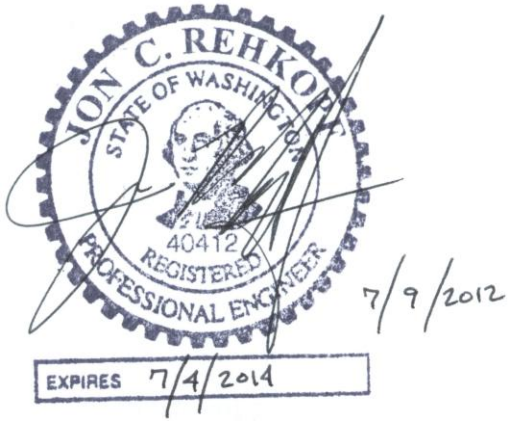
It is the client's responsibility to see that all parties to this project, including the designer, contractor, subcontractors, etc., are made aware of this report in its entirety. The use of information contained in this report for bidding purposes should be done at the contractor's option and risk. Any party other than the client who wishes to use this report shall notify PanGEO of such intended use and for permission to copy this report. Based on the intended use of the report, PanGEO may require that additional work be performed and that an updated report be reissued. Noncompliance with any of these requirements will release PanGEO from any liability resulting from the use this report.

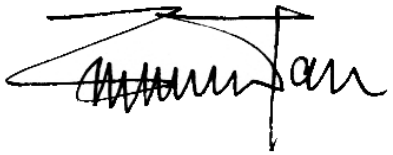
Within the limitation of scope, schedule and budget, PanGEO engages in the practice of geotechnical engineering and endeavors to perform its services in accordance with generally accepted professional principles and practices at the time the Report or its contents were prepared. No warranty, express or implied, is made.

We appreciate the opportunity to be of service to you on this project. Please feel free to contact our office with any questions you have regarding our study, this report, or any geotechnical engineering related project issues.

Sincerely,

PanGEO, Inc.





Jon C. Rehkopf, P.E.
Senior Project Geotechnical Engineer

Siew L. Tan, P.E.
Principal Geotechnical Engineer

10.0 REFERENCES

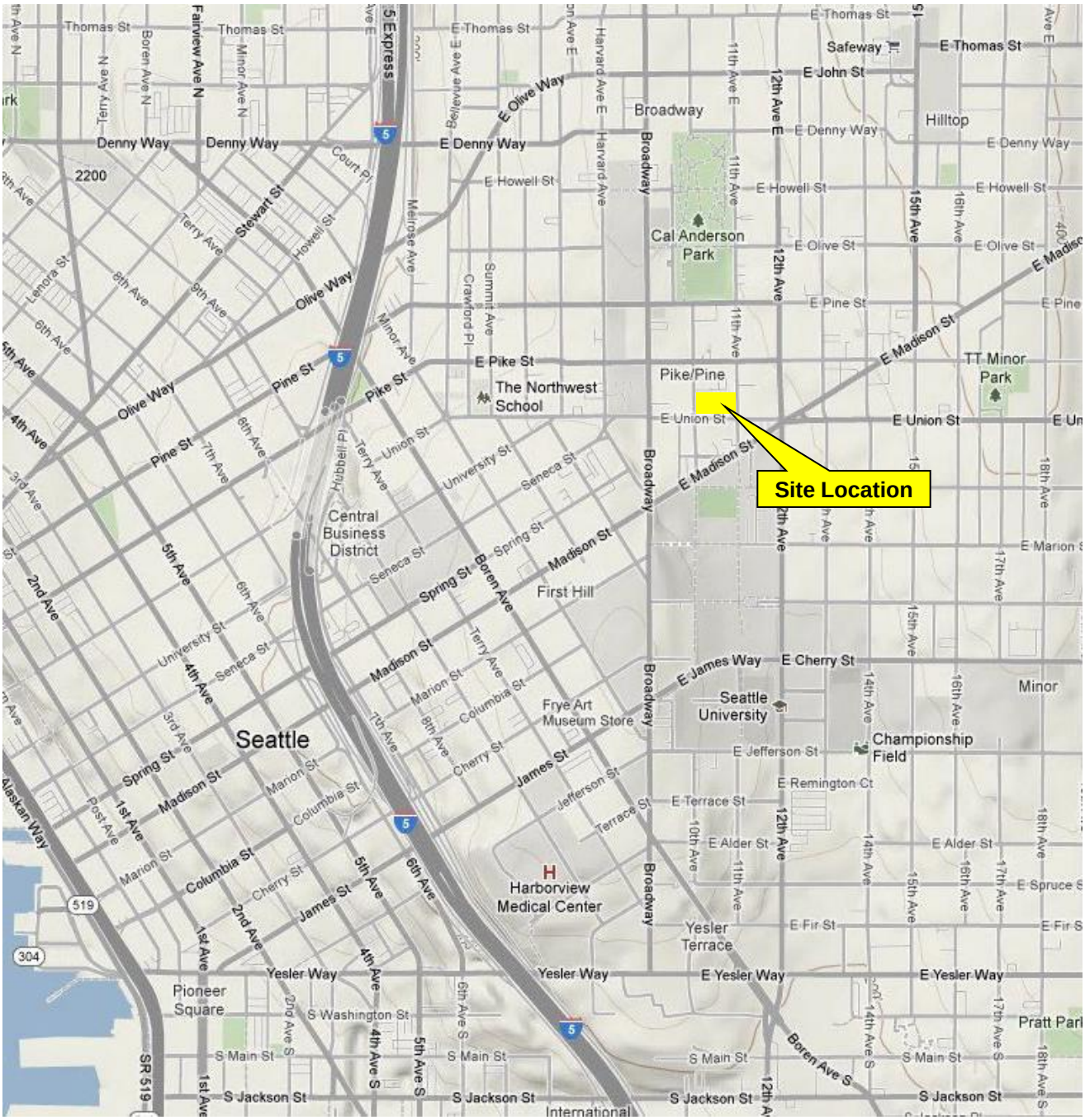
Creative Engineering Options, Inc, (2006). *Boring Log B-1 through B-4, 954 East Union Street, Seattle, WA*, project number 06-2748, 10/30/06.

International Building Code (IBC), 2009, International Code Council.

Troost, K.G., Booth, D. B., Wisher, A. P., Shimmel, S. A., 2005, The Geologic Map of Seattle-A Progress Report, Seattle, Washington – U. S. Geological Survey Open File Report 2005-1252, scale 1:24,000.

Seattle Engineering Department Materials Laboratory (1972*), Log of Test Boring TH-10, Lake Union S #1-2, 11th Ave & E. Union*, 11/17/72.

Shannon & Wilson, Inc. (1999). *Log of Boring NB-313, Sound Transit Central Link Light Rail, LB235 – GCR*, project number W-8110-70, April 2002

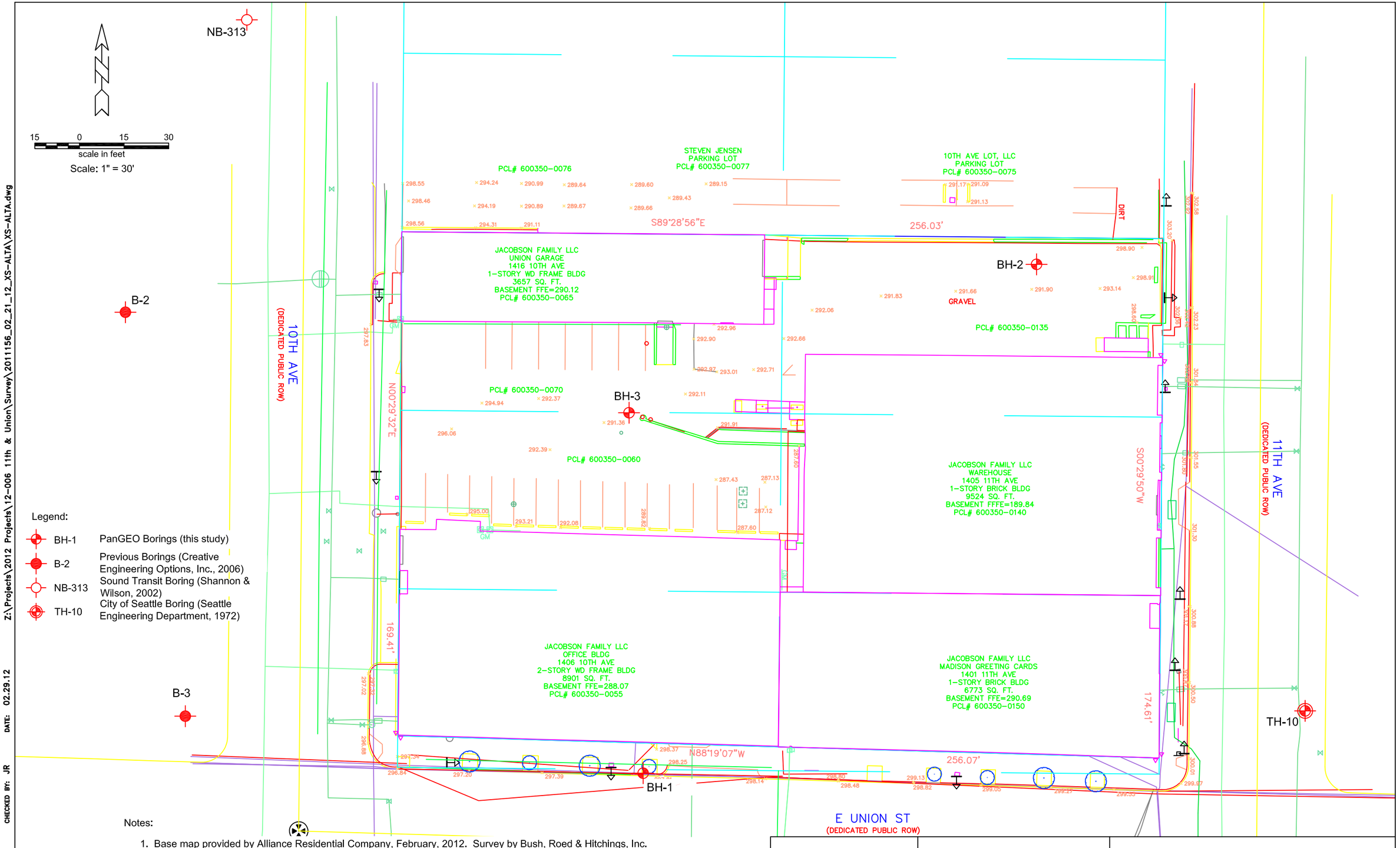


N

No Scale

PanGEO INCORPORATED	**Proposed Development 11th Ave & E Union St Seattle, Washington**	**VICINITY MAP**	
		Project No. 12-006	Figure No. 1

Fig1_vicinity.ppt 2/9/2012(10:12 AM) JCR



Legend:

BH-1	PanGEO Borings (this study)
B-2	Previous Borings (Creative Engineering Options, Inc., 2006)
NB-313	Sound Transit Boring (Shannon & Wilson, 2002)
TH-10	City of Seattle Boring (Seattle Engineering Department, 1972)

Notes:

1. Base map provided by Alliance Residential Company, February, 2012. Survey by Bush, Roed & Hitchings, Inc.
2. Elevations are based on the NAVD88 datum. Horizontal datum is NAD 83/91.
3. Boring logs for PanGEO borings BH-1 to BH-3 are located in Appendix A. Locations for these borings are approximate and based on the relative locations of known site features.
4. Boring logs for historic investigations are located in Appendix B. Locations for these borings are approximate and based on location information provided on the boring log or on report drawings.

PanGEO INCORPORATED

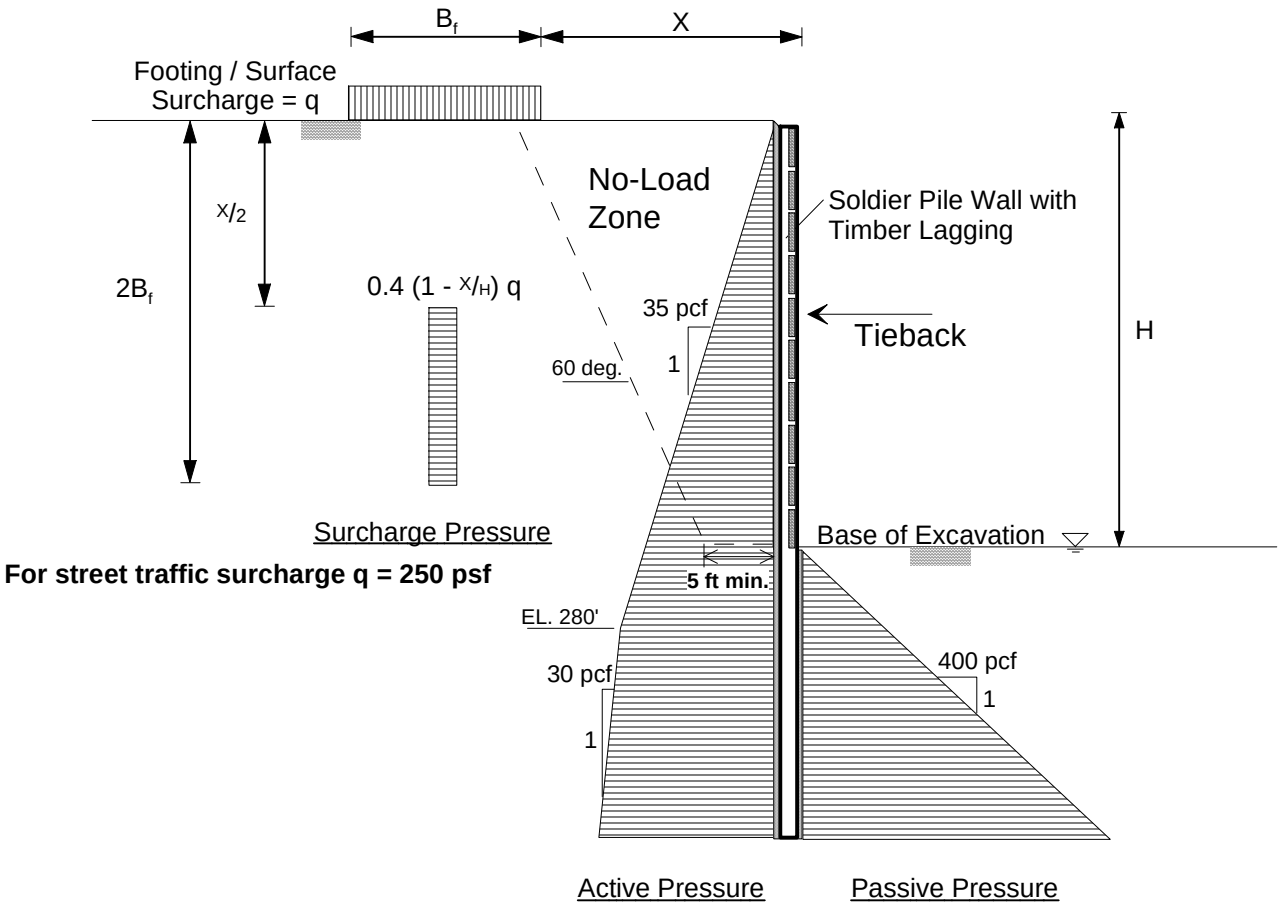
Proposed Development
11th Avenue & E. Union St.
Seattle, Washington

SITE AND EXPLORATION PLAN

PROJECT NO. 12-006

FIGURE NO. 2

DRAWN BY: SHE CHECKED BY: JR DATE: 02.29.12 Z:\Projects\2012 Projects\12-006 11th & Union\Survey\2011156_02_21_12_XS-ALTA\XS-ALTA.dwg



For street traffic surcharge q = 250 psf

Notes:

1. Minumum embedment should be at least 10 feet below bottom of excavation.
2. A factor of safety of 1.5 has been applied to the recommended passive pressure values. No factor of safety has been applied to the recommended active earth pressure values.
3. Active and surcharge pressures should be applied over the full width of the pile spacing above the base of the excavation, and over one pile diameter below the base of the excavation.
4. Passive pressure should be applied to two times the diameter of the soldier piles.
5. Use 50% earth pressure for lagging design with soldier piles spaced at 8' or less.
6. Refer to report text for additional discussions.

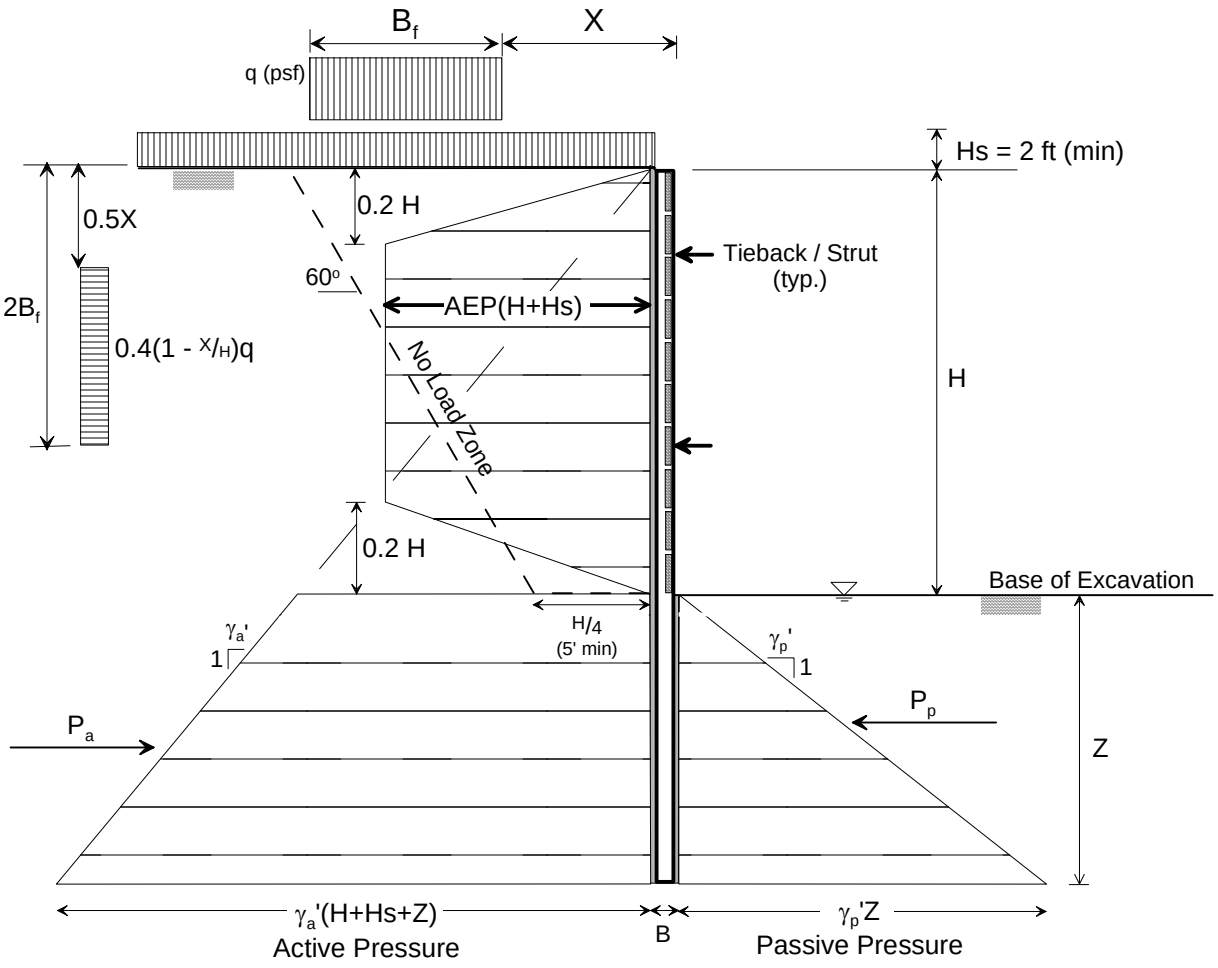
Fig 3_EP diagram.grf 3/9/12 (15:36) JCR

PanGEO INCORPORATED

Proposed Development
11th Avenue & E. Union St
Seattle, Washington

DESIGN LATERAL PRESSURES
SOLDIER PILE WALL
CANTILEVERED AND ONE TIEBACK

Project No. **12-006** | Figure No. **3**



LEGEND

P_a, P_p = Active & Passive Forces Below Base of Excavation

Z = Embedment Depth (min 10 ft)

B = Soldier Pile Width

AEP = Apparent Earth Pressure Coefficient (pcf)

Hs = Equivalent soil height for general traffic loading (2 ft) - Greater for construction surcharge

q = Footing surcharge (psf)

H = Height of Excavation (ft)

γ_a' γ_p' = Equiv. Effective Fluid Weights (Active & Passive) (pcf)

NOTES

1. Passive Pressure computed as acting on 2 times pile diameter B.
2. Active Pressures computed as acting over full pile spacing above base of excavation, and on one pile diameter B below base of excavation.
3. Use 80% of the above pressures for computing moments in soldier piles.
4. Determine soldier pile penetration Z by moment equillibrium at lowest tieback level.
5. Free drainage assumed behind the wall.
6. Locate anchor bond length behind no-load zone.
7. Design pressure values:
   γ_a' = 30 pcf
   γ_p' = 400 pcf
   AEP = 23 pcf

   Where γ_a' and AEP have safety factor = 1 and γ_p'has safety factor = 1.5.
8. Lagging design:
   Clear Span (ft) 8 or less
   50% of calculated earth pressure
9. Allowable vertical pile capacity:
   Skin Friction = 1.0 ksf
   End Bearing = 15 ksf

PanGEO INCORPORATED

Proposed Development
11th Avenue & E. Union St.
Seattle, Washington

SHORING DESIGN PARAMETERS
SOLDIER PILE WALL
MULTIPLE ROW TIEBACKS

Project No. **12-006**

Figure No. **4**

Fig 4 TiebackEP diagram.grf 3/9/12 (15:45) JCR

APPENDIX A

SUMMARY BORING LOGS

3213 Eastlake Ave E, Ste B
Seattle, WA 98102
Tel (206) 262-0370
Fax (206) 262-0374

RELATIVE DENSITY / CONSISTENCY

SAND / GRAVEL			SILT / CLAY		
Density	SPT N-values	Approx. Relative Density (%)	Consistency	SPT N-values	Approx. Undrained Shear Strength (psf)
Very Loose	<4	<15	Very Soft	<2	<250
Loose	4 to 10	15 - 35	Soft	2 to 4	250 - 500
Med. Dense	10 to 30	35 - 65	Med. Stiff	4 to 8	500 - 1000
Dense	30 to 50	65 - 85	Stiff	8 to 15	1000 - 2000
Very Dense	>50	85 - 100	Very Stiff	15 to 30	2000 - 4000
			Hard	>30	>4000

UNIFIED SOIL CLASSIFICATION SYSTEM

MAJOR DIVISIONS		GROUP DESCRIPTIONS	
Gravel 50% or more of the coarse fraction retained on the #4 sieve. Use dual symbols (eg. GP-GM) for 5% to 12% fines.	GRAVEL (<5% fines)	GW	Well-graded GRAVEL
		GP	Poorly-graded GRAVEL
	GRAVEL (>12% fines)	GM	Silty GRAVEL
		GC	Clayey GRAVEL
Sand 50% or more of the coarse fraction passing the #4 sieve. Use dual symbols (eg. SP-SM) for 5% to 12% fines.	SAND (<5% fines)	SW	Well-graded SAND
		SP	Poorly-graded SAND
	SAND (>12% fines)	SM	Silty SAND
		SC	Clayey SAND
Silt and Clay 50%or more passing #200 sieve	Liquid Limit < 50	ML	SILT
		CL	Lean SILT
		OL	Organic SILT or CLAY
	Liquid Limit > 50	MH	Elastic SILT
		CH	Fat CLAY
		OH	Organic SILT or CLAY
Highly Organic Soils		PT	PEAT

Notes: 1. Soil exploration logs contain material descriptions based on visual observation and field tests using a system modified from the Uniform Soil Classification System (USCS). Where necessary laboratory tests have been conducted (as noted in the "Other Tests" column), unit descriptions may include a classification. Please refer to the discussions in the report text for a more complete description of the subsurface conditions.

2. The graphic symbols given above are not inclusive of all symbols that may appear on the borehole logs. Other symbols may be used where field observations indicated mixed soil constituents or dual constituent materials.

DESCRIPTIONS OF SOIL STRUCTURES

Layered: Units of material distinguished by color and/or composition from material units above and below

Laminated: Layers of soil typically 0.05 to 1mm thick, max. 1 cm

Lens: Layer of soil that pinches out laterally

Interlayered: Alternating layers of differing soil material

Pocket: Erratic, discontinuous deposit of limited extent

Homogeneous: Soil with uniform color and composition throughout

Fissured: Breaks along defined planes

Slickensided: Fracture planes that are polished or glossy

Blocky: Angular soil lumps that resist breakdown

Disrupted: Soil that is broken and mixed

Scattered: Less than one per foot

Numerous: More than one per foot

BCN: Angle between bedding plane and a plane normal to core axis

COMPONENT DEFINITIONS

COMPONENT	SIZE / SIEVE RANGE	COMPONENT	SIZE / SIEVE RANGE
Boulder:	> 12 inches	Sand	
Cobbles:	3 to 12 inches	Coarse Sand:	#4 to #10 sieve (4.5 to 2.0 mm)
Gravel		Medium Sand:	#10 to #40 sieve (2.0 to 0.42 mm)
Coarse Gravel:	3 to 3/4 inches	Fine Sand:	#40 to #200 sieve (0.42 to 0.074 mm)
Fine Gravel:	3/4 inches to #4 sieve	Silt	0.074 to 0.002 mm
		Clay	<0.002 mm

TEST SYMBOLS

for In Situ and Laboratory Tests listed in "Other Tests" column.

CBR	California Bearing Ratio
Comp	Compaction Tests
Con	Consolidation
DD	Dry Density
DS	Direct Shear
%F	Fines Content
GS	Grain Size
Perm	Permeability
PP	Pocket Penetrometer
R	R-value
SG	Specific Gravity
TV	Torvane
TXC	Triaxial Compression
UCC	Unconfined Compression

SYMBOLS

Sample/In Situ test types and intervals

2-inch OD Split Spoon, SPT (140-lb. hammer, 30" drop)

3.25-inch OD Spilt Spoon (300-lb hammer, 30" drop)

Non-standard penetration test (see boring log for details)

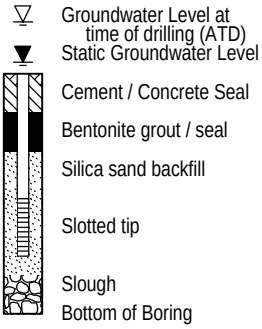
Thin wall (Shelby) tube

Grab

Rock core

Vane Shear

MONITORING WELL


Groundwater Level at time of drilling (ATD)

Static Groundwater Level

Cement / Concrete Seal

Bentonite grout / seal

Silica sand backfill

Slotted tip

Slough

Bottom of Boring

MOISTURE CONTENT

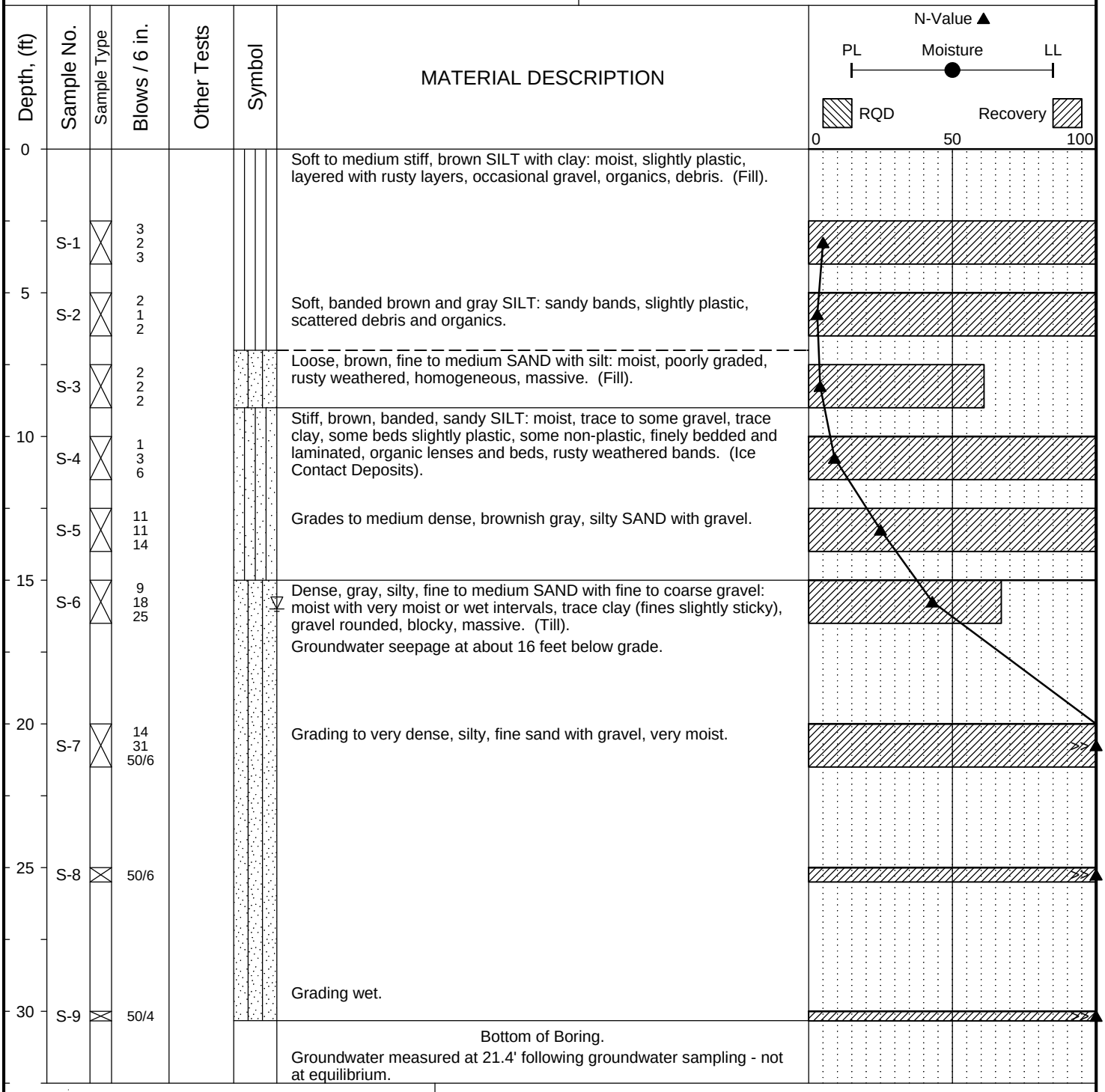
Dry	Dusty, dry to the touch
Moist	Damp but no visible water
Wet	Visible free water

PanGEO INCORPORATED
Phone: 206.262.0370

Terms and Symbols for Boring and Test Pit Logs

Figure A-1

Project:	11th & E. Union St.	Surface Elevation:	298.0ft
Job Number:	12-006	Top of Casing Elev.:	n/a
Location:	Seattle, Washington	Drilling Method:	HSA
Coordinates:	Northing: , Easting:	Sampling Method:	SPT



Completion Depth:	30.3ft
Date Borehole Started:	2/24/12
Date Borehole Completed:	2/24/12
Logged By:	S. Evans
Drilling Company:	Boretec, Inc

Remarks: South side of building at 1406 E. Union Street, in southwest corner of planter box in sidewalk, 82 feet east of southeast building corner, next to curb.

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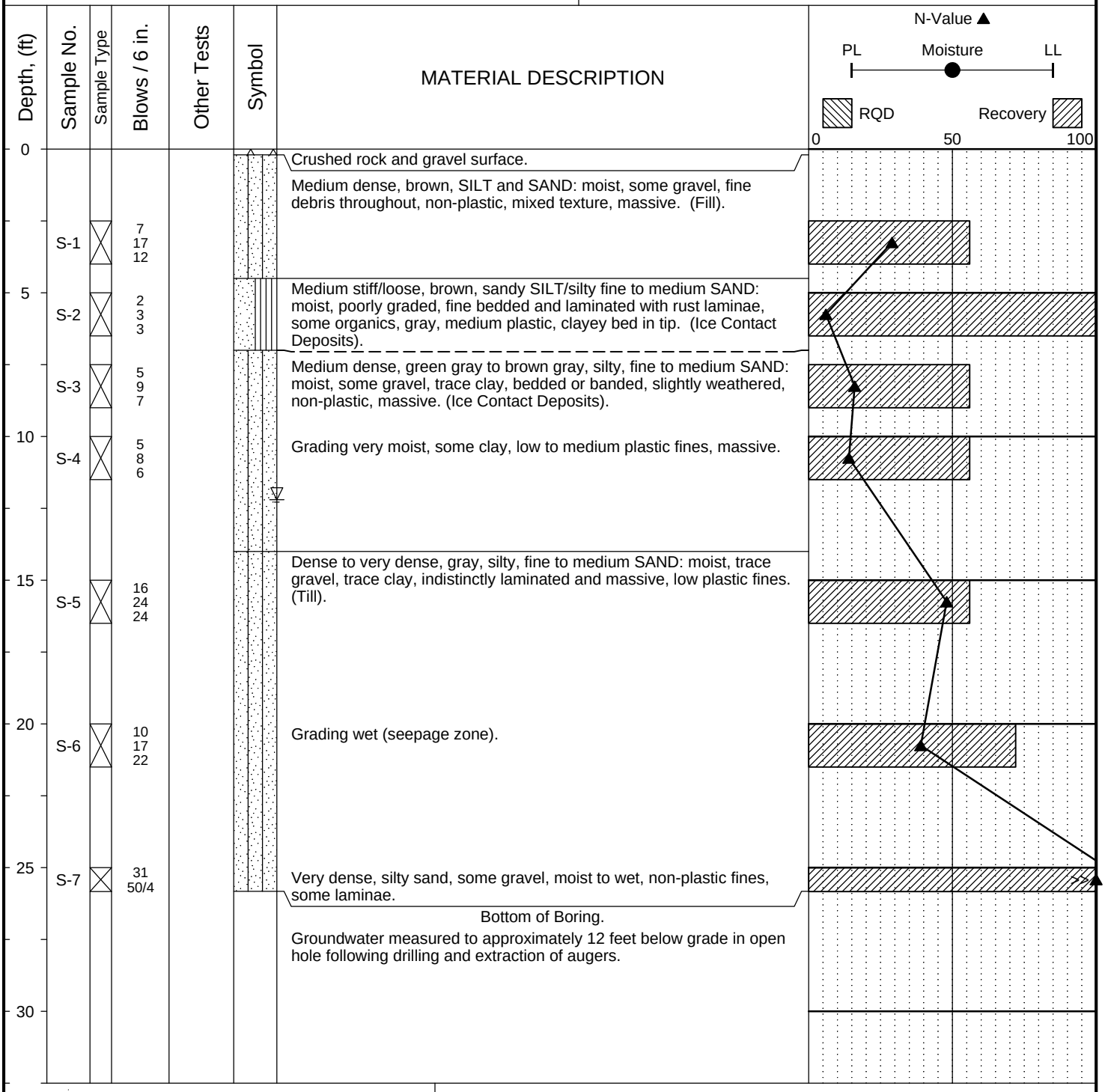
LOG OF TEST BORING BH-1

Figure A-2

The stratification lines represent approximate boundaries. The transition may be gradual.

LOG OF BOREHOLE 12-006_LOGS.GPJ PANGEO.GDT 3/9/12

Project:	11th & E. Union St.	Surface Elevation:	292.0ft
Job Number:	12-006	Top of Casing Elev.:	n/a
Location:	Seattle, Washington	Drilling Method:	HSA
Coordinates:	Northing: , Easting:	Sampling Method:	SPT



Completion Depth:	25.8ft
Date Borehole Started:	2/24/12
Date Borehole Completed:	2/24/12
Logged By:	S. Evans
Drilling Company:	Boretec, Inc

Remarks: In northeast corner of site, 31 feet north of north building wall at 1405 11th Avenue, 42 feet east of east side retaining wall, 7 feet south of cahin link fence.

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Phone: 206.262.0370

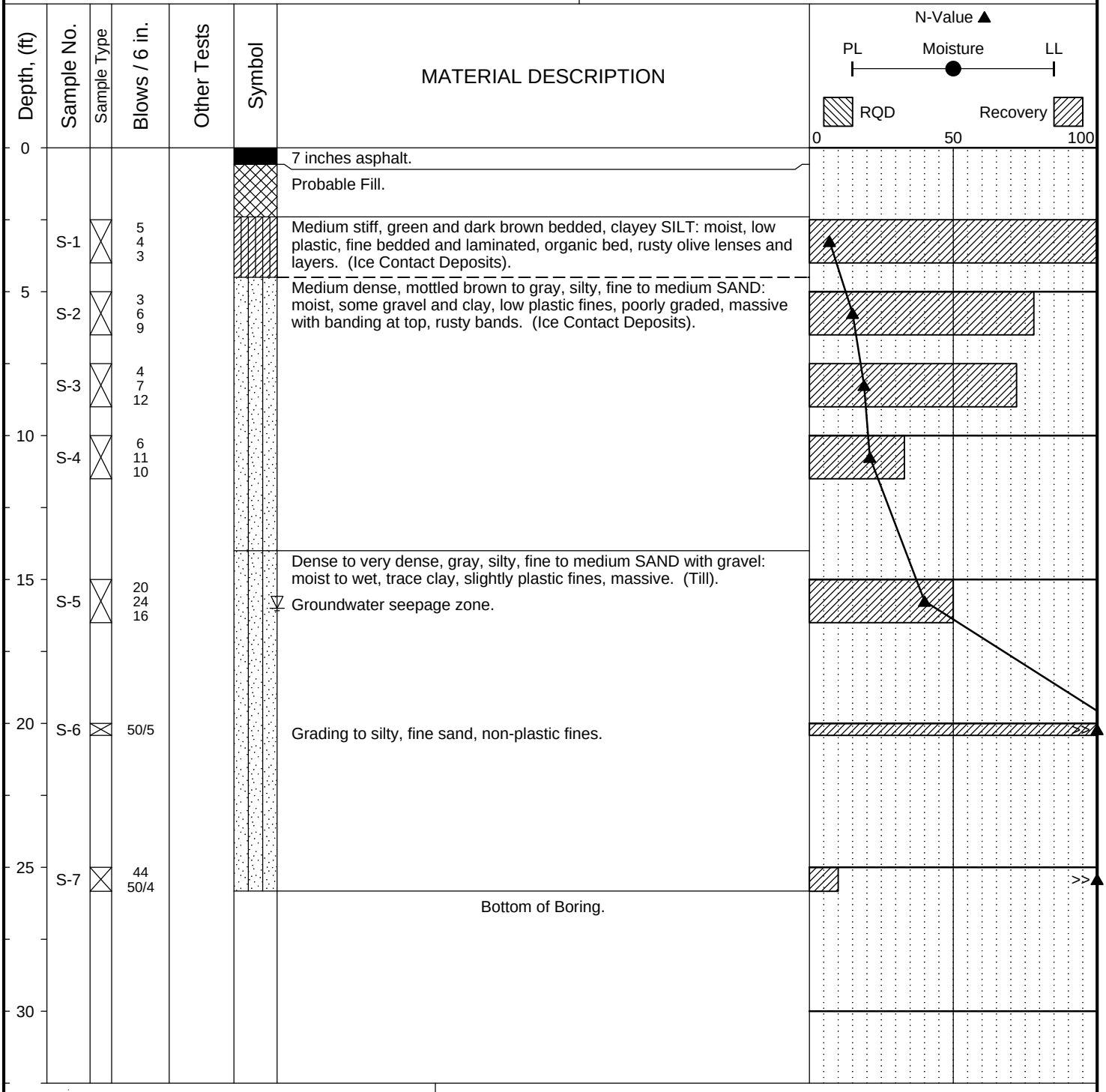
LOG OF TEST BORING BH-2

Figure A-3

The stratification lines represent approximate boundaries. The transition may be gradual.

LOG OF BOREHOLE 12-006_LOGS.GPJ PANGEO.GDT 3/9/12

Project:	11th & E. Union St.	Surface Elevation:	292.0ft
Job Number:	12-006	Top of Casing Elev.:	n/a
Location:	Seattle, Washington	Drilling Method:	HSA
Coordinates:	Northing: , Easting:	Sampling Method:	SPT



Completion Depth:	25.8ft
Date Borehole Started:	2/24/12
Date Borehole Completed:	2/24/12
Logged By:	S. Evans
Drilling Company:	Boretec, Inc

Remarks: In middle of pavement parking area, 41 feet north of building at 1406 10th Avenue, 59 feet east of building at 1405 11th Avenue, and 30 feet south of building at 1416 10th Avenue.

PanGEO INCORPORATED
Phone: 206.262.0370

LOG OF TEST BORING BH-3

Figure A-4

The stratification lines represent approximate boundaries. The transition may be gradual.

LOG OF BOREHOLE 12-006_LOGS.GPJ PANGEO.GDT 3/9/12

APPENDIX B

PREVIOUS EXPLORATIONS

3213 Eastlake Ave E, Ste B
Seattle, WA 98102
Tel (206) 262-0370
Fax (206) 262-0374

SOIL DESCRIPTION

Coordinates: N: 227,353 E: 1,273,871
Elevation 297.9 Ft.

Intermixed, loose, gray to gray-brown, silty SAND, trace of gravel, to silty, fine SAND; moist; scattered to abundant pockets and partings of silty clay, scattered iron-oxide staining, trace of organic fragments; (Hf) SM.

10.5

Very dense, gray-brown, slightly gravelly, silty SAND to silty, gravelly SAND; moist; (Qvd) SM.

25.0

Very dense, gray, silty, sandy GRAVEL; moist to wet; (Qvd) GM.

30.0

Very dense, green-gray to gray, silty, fine SAND; moist; massive; (Qva) SM.

35.0

Very dense, green-gray, silty, fine SAND; moist to wet; scattered organic fragments; (Qpnl) SM.
- gravelly between 42 and 48 feet

55.0

Very dense, gray, fine sandy SILT to SILT; moist; massive to faintly bedded, scattered organic fragments, slightly micaceous, trace of clay at bottom; (Qpnl) ML.

66.5

Hard, gray, silty CLAY to clayey SILT; moist; abundant low angle sheared zones and slickensides; (Qpgl) CH/MH/ML.

72.0

Very dense, gray SILT, trace of sand, to SILT, trace of clay; moist to wet; massive, typically cohesionless, scattered organics; (Qpnl) ML.

78.2

Hard, gray, silty CLAY to clayey SILT; moist; massive to laminated, scattered to abundant sheared zones; (Qpgl) CH/MH/ML.

86.5

Very dense, fine sandy SILT to silty, fine SAND; (Qpnl) ML/SM (as below)

CONTINUED NEXT PAGE

Depth, Ft. | Symbol | PID, ppm | Samples | Ground Water | Depth, Ft.

PID, ppm: 0, 0, 0, 0, 0, 0

Samples: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29

Ground Water: 9/24/1999

PENETRATION RESISTANCE
▲ Blows per Foot (SPT)
▼ Blows per Foot (non-standard)

0 20 40 60

10 20 30 40 50 60 70 80 90

85/9.5"
73
69
87
50/4"
56/6"
93/11"
88
60 88.1
60
69
73
128
53/6"

0 20 40 60

● % Water Content
Plastic Limit ⊢●⊣ Liquid Limit
Natural Water Content

NOTES

1. The stratification lines represent the approximate boundaries between soil types, and the transition may be gradual.
2. The discussion in the text of this report is necessary for a proper understanding of the nature of the subsurface materials.
3. Groundwater level, if indicated above, is for the date specified and may vary.
4. Refer to KEY for explanation of "Symbols" and definitions.
5. USCS designation is based on visual-manual classification and selected laboratory index testing.

Sound Transit
Central Link Light Rail
LB235 - GCR

LOG OF BORING NB-313

April 2002 W-8110-70

SHANNON & WILSON, INC.
Geotechnical and Environmental Consultants

FIG. A-56
Sheet 1 of 2

DRAFT *REV 3.1*

RTA_4 W8100.GPJ W8100.GPJ 5/2/02 Log: DB Rev: TWH Typ: JBB

SOIL DESCRIPTION

Coordinates: N: 227,353 E: 1,273,871
Elevation 297.9 Ft.

Very dense, gray, fine sandy SILT to silty, fine SAND; moist to wet; massive to faintly bedded, scattered organic fragments, slightly micaceous; (Qpnl) ML/SM. — 101.5

Very dense, gray SILT to hard, clayey SILT, trace of fine sand; moist; massive to faintly bedded; (Qpnl) ML. — 105.1

Hard, gray, silty CLAY to clayey SILT; dry to moist; abundant low-angle sheared zones and slickensides, scattered silt partings and pockets, locally scattered dropstones; (Qpgl) CH/MH. — 114.5

-gravel resistance at 107 feet

BOTTOM OF BORING
COMPLETED 5/26/99

NOTE: Loss of drilling mud observed between 48 and 52 feet.

Depth, Ft. | Symbol | PID, ppm | Samples | Ground Water | Depth, Ft.

Samples: 30, 31, 32, 33, 34, 35, 36

Depth, Ft.: 110, 120, 130, 140, 150, 160, 170, 180, 190

PENETRATION RESISTANCE
▲ Blows per Foot (SPT)
▼ Blows per Foot (non-standard)

0 20 40 60

53/6

62.7

0 20 40 60

● % Water Content
Plastic Limit ├──●──┤ Liquid Limit
Natural Water Content

NOTES

1. The stratification lines represent the approximate boundaries between soil types, and the transition may be gradual.
2. The discussion in the text of this report is necessary for a proper understanding of the nature of the subsurface materials.
3. Groundwater level, if indicated above, is for the date specified and may vary.
4. Refer to KEY for explanation of "Symbols" and definitions.
5. USCS designation is based on visual-manual classification and selected laboratory index testing.

Sound Transit
Central Link Light Rail
LB235 - GCR

LOG OF BORING NB-313

April 2002 W-8110-70

SHANNON & WILSON, INC.
Geotechnical and Environmental Consultants

FIG. A-56
Sheet 2 of 2

DRAFT REV 3.1

RTA_4 W8100.GPJ W8100.GPJ 5/2/02 Log: DB Rev: TWH Typ: JBB

Logged by: GM
Date: 10/30/06

Boring B-2

Elevation: 284.5 feet± *

(N) Blows/ft.	W (%)	Sample Number	Sample Type	Depth (ft.)	Graph	USCS	Soil Description
						Conc.	~6" thick concrete slab (3 1/2" over 2 1/2").
15	-	1	SPT			SM	Brown silty fine to medium SAND, moist, loose to medium dense, trace rounded gravel.
						SM	Light gray to light gray-brown silty fine to coarse SAND, moist, medium dense, trace rounded gravel.
28	-	2	SPT	5			- Becomes gravelly at ~7 1/2 feet.
						SM	Gray silty fine to coarse SAND, moist, dense, little fine rounded gravel.
49	8.3	3	SPT	10			
76/11"	-	4	SPT	15			- Becomes very dense.
50/2"	-	5	SPT	20		BOH	Boring terminated at 20 1/4 feet below existing grade. Groundwater encountered at 4'-10" during drilling. Boring backfilled with cuttings and bentonite chips.
				25			
				30			
				35			
				40			

Subsurface conditions depicted represent our observations at the time and location of this exploratory hole, modified by engineering tests, analysis, and judgement. They are not necessarily of other times and locations. We cannot accept responsibility for the use of interpretation by others of information presented on this log.

Logged by: GM
Date: 10/30/06

Boring B-3

Elevation: 285.0 feet±

(N) Blows/ft.	W (%)	Sample Number	Sample Type	Depth (ft.)	Graph	USCS	Soil Description
						Conc.	~6" thick concrete slab (4" over 6").
10	10.6	1	SPT			SM	Gray-brown silty fine to coarse SAND, moist, loose to medium dense, trace fine rounded gravel.
						SM	Gray-brown to light gray silty fine to coarse SAND, wet, medium dense, trace to little rounded gravel.
24	-	2	SPT	5			
						SM	Light gray-brown to light gray silty fine to coarse SAND, moist, very dense, little rounded gravel.
65	-	3	SPT	10			
						SM	Gray silty fine to coarse SAND, moist, very dense, little rounded gravel.
50/4"	-	4	SPT	15			
50/5"	-	5	SPT	20		BOH	Boring terminated at 21.0 feet below existing grade. Groundwater encountered at 6'-1" during drilling. Boring backfilled with cuttings and bentonite chips.
				25			
				30			
				35			
				40			

Subsurface conditions depicted represent our observations at the time and location of this exploratory hole, modified by engineering tests, analysis, and judgement. They are not necessarily of other times and locations. We cannot accept responsibility for the use of interpretation by others of information presented on this log.

SEATTLE ENGINEERING DEPARTMENT

MATERIALS LABORATORY

CS 7.241

LOG OF TEST BORING

DATE 11-17-72 HOLE NO. 10

PROJECT LK UNION S #1-2 GRD. ELEV.

LOCATION 11TH AVE. & E. UNION 50° N. & 16° E. OF ℄

STRATA	DEPTH	SAMPLE NO.	BLOW COUNT	STD. PEN.	DESCRIPTION OF MATERIAL: COMPOSITION	CONSISTENCY	MOISTURE	COLOR	WATER LEVEL
LOOSE CLAYEY SILT					BRN CLAYEY SILTY SAND				
	5	A	2 3 3	6	CLAYEY SILT	LOOSE	MOIST	GRAY	
FIRM SILTY SAND W/GRAVEL & SILTY GRAVELLY SAND & CLAYEY SILT LENSES					6" SILTY SAND W/GRAVEL				
		B	3 4 3	17	6" SILTY GRAVELLY SAND	FIRM	MOIST	GRAY	
	10								11-29-72
		C	11 13 5	18	SILTY SAND W/GRAVEL	FIRM	MOIST	BRN	
					1" CLAYEY SILT IN TIP			GRAY	
	15								
					3" DECOMPOSED GRANITE		SAT	WHITE BLK	
V. COMP SILTY SAND W/GRAVEL & CLAYEY SILT LENSES		D	S 29 37	61	4" SILTY SAND W/GRAVEL	V. COMP	MOIST	BRN	
	20								11-17-72
		E	1 22 50	72	12" CLAYEY SILT	V. COMP	MOIST	GRAY	
					6" SILTY SAND W/GRAVEL		MOIST	GRAY	SAND
	25								

INSPECTOR HW KOKITA

REVISED DRAFT – FOR DISCUSSION PURPOSES ONLY
PHASE I ENVIRONMENTAL SITE ASSESSMENT
OF

11TH & UNION PROPOSED DEVELOPMENT
1406 & 1416 10TH AVENUE AND 1401 & 1405 11TH AVENUE
SEATTLE, WASHINGTON 98122

ATC PROJECT NO. 076.75424.0001

FEBRUARY 7, 2012

Prepared by:

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1.0 EXECUTIVE SUMMARY

1.1 General Information

Project Information:
Proposed 11th & Union Development

Site Information:
1406 & 1416 10th Avenue and
1401 & 1405 11th Avenue
Seattle, Washington 98122
King County

Consultant Information:
ATC Associates Inc.
6347 Seaview Avenue NW
Seattle, Washington 98107
Telephone: 206-781-1449
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Reconnaissance Date: January 3, 2012
Site Assessor: Hillary Williams
Senior Reviewer: Jessica Czerny
Environmental Professional: Hillary Williams
Jessica Czerny

Site Access Contact:
Scott Northfield
Real Property Associates

Client Information:
Mr. Noel Johnson
Alliance Residential Company
1300 Dexter Avenue North, Suite 110
Seattle, Washington 98109

Environmental Professional Statement:
I declare that, to the best of my professional knowledge and belief, I meet the definition of *Environmental Professional* as defined in § 312.10 part of 40 CFR 312. We have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Hillary Williams, Project Manager
Site Assessor, Environmental Professional

Jessica Czerny, Project Manager
Senior Reviewer, Environmental Professional

1.2 Findings and Conclusions Summary

ATC Associates Inc. (ATC) has performed this Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Standard Practice E 1527-05. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. This assessment has revealed evidence of *recognized environmental conditions* in connection with the property, as described below:

FINDINGS AND CONCLUSIONS SUMMARY							
Report Section		Further Action?	De Minimis Condition	Recognized Environmental Condition (REC)	Historical REC	ASTM Non-Scope Condition	Description
4.0	**User Provided Information**	No					
5.1.1	**Federal Database Findings**	No					
5.1.2	**State and Tribal Database Findings**	**Yes**		**X**	**X**		See Notes 1, 2, 3, and 4 below.
5.1.3	**Local Environmental Record Sources**	No					
5.3	**Historical Records Sources**	**Yes**		**X**	**X**		See Note 1, 5, 6, 7, and 8 below
6.2	**Hazardous Substance Use, Storage and Disposal**	No					
6.3	**Underground Storage Tanks**	No					
6.4	**Aboveground Storage Tanks**	No					
6.5	**Other Petroleum Products**	No	**X**				See Note 9 below
6.6	**Polychlorinated Biphenyls (PCBs)**	**Yes**					See Note 10 below
6.7	**Unidentified Substance Containers**	No					
6.8	**Nonhazardous Solid Waste**	No					
6.9	**Wastewater**	No					
6.10	**Waste Pits, Ponds and Lagoons**	No					
6.11	**Sumps**	**Yes**					See Note 11 below
6.12	**Septic Systems**	No					
6.13	**Stormwater Management System**	No					
6.14	**Wells**	No					
7.0	**Interviews**	No					
8.1	**Asbestos-Containing Material (ACM)**	**Yes**				**X**	See Note 12 below
8.2	**Radon**	No					
8.3	**Lead in Drinking Water**	No					
8.4	**Lead-Based Paint (LBP)**	**Yes**				**X**	See Note 13 below
8.5	**Mold Screening**	No					
8.6	**Additional User Requested Conditions**	No					

Note 1: The property address, 1416 10th Avenue, is identified in the Confirmed Suspected Contaminated Sites List (CSCSL) No Further Action (NFA), and Independent Cleanup Report (ICR) databases. The CSCSL NFA and ICR databases indicate that in 1990, there was a petroleum release to soil and in 1993, after independent remedial action, the Washington State Department of Ecology (Ecology) issued a No Further Action determination to the property as related to the contamination. No further information was provided.

The property listing in the CSCSL NFA and ICR databases corresponds to information presented in the *Final Clean-up Report for the Ruth Ashbrook Bakery Property at 1416 10th Avenue in Seattle, Washington*, prepared by Nurseryman Products, Inc., dated October 10, 1993. According to this report, a 6,000-gallon underground storage tank (UST) was removed from the property in 1990. The UST was removed from the current asphalt-paved parking area, north-adjacent to the 1406 10th Avenue Building. In 1990, approximately 100 cubic yards of petroleum contaminated soils were removed from the property and disposed of off-site. Prior to the collection of excavation

limit confirmation samples, the UST excavation was backfilled. In March 1993, soil samples were obtained from the property and analyzed for petroleum hydrocarbons. Soil samples returned levels of petroleum hydrocarbons at 311 milligrams per kilogram (mg/kg) and 355 mg/kg, which were above Ecology's cleanup values at that time.

In August 1993, excavation of the former UST area began. Contaminated, excavated soils were laid on-site in a layer of 8 to 10 inches and treated by bioremediation. The highest detection of initial petroleum hydrocarbon concentrations was reportedly 11,000 kg/mg. After bioremediation of the excavated soils, levels of petroleum hydrocarbons were all below 10 kg/mg. Groundwater was encountered at approximately six feet below ground surface (bgs) in the excavation. The report indicates that "upon review of the water samples collected from the referenced holes, it was apparent that there was some contamination." It is not noted what type of contamination was identified; however, further in the report it was indicated that levels of tetrachloroethylene (PCE) were identified in the groundwater in the excavation. The groundwater entering the excavation was pumped through a carbon filter treatment tank until samples indicated the groundwater was not further.

The report also indicates that contaminated soils remain on the property underneath the south-adjacent building (1406 10th Avenue building). In September 1993, samples were collected beneath the 1406 10th Avenue building indicating levels of petroleum hydrocarbon between 330 kg/mg and 3,800 kg/mg. It was estimated that the amount of diesel contaminated soils remaining beneath the 1406 10th Avenue building to be 75 cubic yards. A concrete wall was placed between the UST excavation area and the 1406 10th Avenue building with a plastic lining along the bottom, to ensure that contaminated soils beneath the 1406 10th Avenue building would not migrate to the excavated area. A water collection system was installed to continually treat and monitor the groundwater flowing from beneath the 1406 10th Avenue building until contamination levels fall below Ecology's cleanup values.

In October 1993, soil samples were collected of the treated excavated soil and found levels of petroleum contamination below 10 kg/mg and groundwater samples collected from groundwater entering the excavation site indicated no contamination of PCE or trichloroethylene (TCE).

ATC reviewed Ecology's No Further Action Letter pertaining to the 1416 10th Avenue property, dated October 22, 1993. According to Ecology's No Further Action Letter, Ecology issued the No Further Action determination based on the information presented in the Independent Remedial Action Report submitted October 13, 1993 and on information presented in the site file located at Ecology. It was determined that based on the information presented the property does not pose a threat to human health or the environment as a result of the release addressed in the independent remedial action report. Furthermore, "Ecology recognized the fact that a limited amount of petroleum contaminated soil remains under a building to the south of the cleanup site [1406 10th Avenue building], but as it is capped and contained, it is not anticipated to pose a problem." The Ecology letter further details that "this determination is made only with respect to the release identified in the remedial action report dated October 10, 1993. This no further action determination applies only to the area of the property at 1416 10th Avenue East affected by the release identified in the report."

Based on the information presented in the regulatory database report listing, the prior reports and Ecology's No Further Action determination, ATC concludes that the remaining soil contamination below the 1406 10th Avenue building represents a ***recognized environmental condition*** and that the historically removed UST and historically contaminated soils and groundwater at the property represent a ***historical recognized environmental condition*** to the property. ATC reviewed available files from Ecology's Northwest Regional Office related to the property. Ecology's files contained duplicate information as documentation previously provided by the client.

Note 2: Two nearby, upgradient properties, A1 Brake and Recreational Equipment Inc. (REI), were identified in state agency regulatory databases with open status releases to groundwater. Based on the upgradient hydrologic positions relative to the property, the distance (less than 500 feet) and the open status of the releases, ATC concludes that the A1 Brake and REI property releases represent a potential environmental concern to the property.

Note 3: Review of EDR Proprietary Records, identified seven historical auto stations on the property. The historical property long term use for auto repair represents a ***recognized environmental condition*** to the property.

Note 4: ATC notes that the EDR Proprietary Records identified numerous historical auto repair stations at adjacent or nearby upgradient or crossgradient properties and several nearby historical dry cleaners. The historical nearby or adjacent upgradient or crossgradient property use as auto repair stations or dry cleaners represent potential environmental concerns to the property.

Note 5: The review of historical sources identified adjacent property historical use a gas and oil storage, as auto repair, auto radiator repair, painting, tool companies, and machine shop. These historical adjacent property uses represent potential environmental concerns to the property.

Note 6: Review of historical sources identified property historical use as auto body works and painting, auto repair, machine shop, black smith, and auto springs manufacturing. These historical property uses represent the likely use, storage and disposal of hazardous materials and petroleum products on the property. ATC concludes that these historical property uses represent a ***recognized environmental condition*** to the property.

Note 7: The review of historical tax records and prior reports identified a historical apartment building on the northeast corner of the property as heated by an oil burner. The use of an oil burner indicates the potential for heating oil to have been stored in a UST or an aboveground storage tank (AST). To date, no records have identified a heating oil UST or AST associated with the historical apartment building. If the heating oil was stored in a UST, then it was likely removed during demolition activities; however, there is potential for a heating oil UST to remain on the property. If a heating oil UST is uncovered during construction activities, it should be removed and closed as per applicable regulations. ATC concludes that the potential for a heating oil UST to be on the property represents a potential environmental concern.

Note 8: The prior reports describe land farming and bioremediation of contaminated soils as related to the 1993 remedial activities on the northeast portion of the property. It was not reported in prior reports if confirmation soil samples were collected from the gravel lot beneath the land farmed soils to ensure that the soils had not impacted the northeast portion o the property. ATC concludes based on the lack of confirmation sampling beneath the land farmed soils that there is potential for impact to the property soil and therefore, represents a ***recognized environmental condition*** to the property.

Note 9: ATC was able to raise the car lift in the 1406 10th Avenue building slightly to observe the pit condition beneath the lift. No light was available in the pit. ATC observed what appeared to be minor staining on the dirt. It is unknown if this staining was moisture or petroleum related. Based on the limited staining observed, ATC concludes that the staining in the car lift pit represents a ***de minimis*** condition.

Note 10: ATC observed a hydraulic elevator in the 1405 11th Avenue building. According to Mr. Scott Northfield, site escort, the elevator was installed in 1950. Hydraulic fluids from circa 1950 have the potential to contain PCBs. The elevator pit of the hydraulic elevator at 1405 11th Avenue building was inaccessible. ATC did not observe evidence of staining or release around the hydraulic fluid reservoir in the elevator equipment room. Mr. Northfield also indicated that the elevator is serviced and maintained on a regular basis. Based on the age of the elevator, there is potential for the hydraulic fluid used to contain PCBs. The potential presence of PCB-containing hydraulic oil and the inaccessibility of the elevator pit to inspect for potential impact, represent a potential environmental concern.

Note 11: ATC observed a sump of unknown use and discharge point located south-adjacent of the 1416 10th Avenue building. It was observed to be dry and free of odors or stains. Based on the historical use of the 1416 10th Avenue building including auto repair and auto springs manufacturing and the unknown discharge point of the sump, ATC concludes that the sump adjacent to the 1416 10th Avenue building represents a potential environmental concern to the property.

Note 12: Based on the scope of work approved for this Phase I ESA, no sampling for asbestos was performed. However, ATC visually observed various types of suspect asbestos-containing materials (ACM) in the form of drywall with joint compound, suspended ceiling tiles, resilient vinyl floor tiles with mastic, vinyl baseboard with mastic, concrete masonry unit and grout, spray insulation at doors, carpet mastics, brick and mortar, ceramic tile and

associated grout, vinyl sheet flooring and associated mastics, and exterior roofing components. These materials were in fair to good overall condition.

Prior to the start of renovation/demolition/maintenance activities that may disturb suspect ACM, ATC recommends that suspect ACM be properly assessed. Should ACM be identified, an AHERA-accredited professional should prepare a project specification that would reference the applicable regulations and work practices that an asbestos abatement contractor must follow. ATC also recommends that contractors comply with all federal, state, and local regulations regarding abatement, demolition and disposal of the building materials noted in this report.

Note 13: Based on the original construction date of the property buildings (early 1900s), it is possible that LBP is present at the property. Observed suspect LBP was noted to be in good condition at the time of the property reconnaissance. ATC recommends that painted surfaces be sampled for lead prior to disturbance. ATC also recommends that contractors performing work on painted surfaces should follow applicable OSHA guidelines for lead in painted surfaces.

1.3 Significant Data Gap Summary

The following is a summary of *significant data gaps* identified in this report.

SIGNIFICANT DATA GAP SUMMARY		
Report Section		**Description**
3.5	**Current Uses of Adjoining Properties**	No *significant data gap* identified.
4.2	**Environmental Liens or Activity and Use Limitations (AULs)**	No *significant data gap* identified.
5.1	**Standard Environmental Records**	No *significant data gap* identified.
5.2	**Physical Setting Sources**	No *significant data gap* identified.
5.3	**Historical Records Sources**	No *significant data gap* identified.
6.1	**Methodology and Limiting Conditions**	No *significant data gap* identified.
7.0	**Interviews**	No *significant data gap* identified.

1.4 Recommendations

Based on information collected from the Phase I ESA, ATC offers the following recommendations for further action:

- Based on the proposed demolition of the property structures and redevelopment of the property, a subsurface investigation is warranted to characterize the potential subsurface impact from historical property uses and adjacent or nearby upgradient property uses, including soil and groundwater sampling.
- Based on the proposed demolition of the property structures and redevelopment of the property, notification to Ecology will be required prior to any activities as it is likely that the remaining contaminated soils beneath the 1406 10th Avenue building will be exposed. Additional sampling of the soil will likely be necessary to characterize and delineate the remaining contaminated soils to ensure proper off-site disposal and to ensure proper worker health and safety during construction activities.
- The elevator pit in the 1415 11th Avenue building should be inspected and PCB wipe samples should be collected to ensure historical hydraulic fluid use did not contaminate the pit with PCBs.
- The car lift pit in the 1406 10th building should be accessed to further inspect the condition and evaluate the source of staining.

2.0 INTRODUCTION

2.1 Purpose

The purpose of this Phase I ESA was to identify *recognized environmental conditions* and certain potential environmental conditions outside the scope of ASTM Standard Practice E 1527-05 in connection with the property at the time of the site reconnaissance. This report documents the findings, opinions and conclusions of the Phase I ESA.

2.2 Scope

This Phase I ESA was conducted in general accordance with the ASTM Standard Practice E 1527-05 and the Alliance Phase I ESA Scope of Work, consistent with a level of care and skill ordinarily practiced by the environmental consulting profession currently providing similar services under similar circumstances. Significant additions, deletions or exceptions to ASTM Standard Practice E 1527-05 are noted below or in the corresponding sections of this report. The scope of this assessment included an evaluation of the following:

- Physical setting characteristics of the property through a review of referenced sources such as topographic maps and geologic, soils and hydrologic reports.

- Usage of the property, adjoining properties and surrounding area through a review of referenced historical sources such as land title records, fire insurance maps, city directories, aerial photographs, prior reports and interviews.

- Observations and interviews regarding current property usage and conditions including: the use, treatment, storage, disposal or generation of hazardous substances, petroleum products, hazardous wastes, nonhazardous solid wastes and wastewater.

- Usage of adjoining and surrounding area properties and the likely impact of known or suspected releases of hazardous substances or petroleum products from those properties on the property.

- Information in referenced environmental agency databases and local environmental records, within the specified approximate minimum search distance from the property.

- An evaluation of "Business Environmental Risks" per the Alliance Scope of Work, including wetlands, endangered species, and archaeological, cultural, and historic resources.

2.3 Significant Assumption

Any assumptions in this report were not considered as having significant impact on the determination of *recognized environmental conditions* associated with the property.

2.4 Limitations and Exceptions

ATC has prepared this Phase I ESA report using reasonable efforts to identify *recognized environmental conditions* associated with hazardous substances or petroleum products at the property. Findings contained within this report are based on information collected from observations made on the day(s) of the site reconnaissance and from reasonably ascertainable information obtained from certain public agencies and other referenced sources.

The ASTM Standard Practice E 1527-05 recognizes inherent limitations for Phase I ESAs, including, but not limited to:

- *Uncertainty Not Eliminated* – A Phase I ESA cannot completely eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with any property.

- *Not Exhaustive* – A Phase I ESA is not an exhaustive investigation of the property and environmental conditions on such property.

- *Past Uses of the Property* – Phase I requirements only require review of standard historical sources at five year intervals. Therefore, past uses of property at less than five year intervals may not be discovered.

Users of this report may refer to ASTM Standard Practice E 1527-05 for further information regarding these and other limitations. This report is not definitive and should not be assumed to be a complete and/or specific definition of all conditions above or below grade. Current subsurface conditions may differ from the conditions determined by surface observations, interviews and reviews of historical sources. The most reliable method of evaluating subsurface conditions is through intrusive techniques, which are beyond the scope of this report. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, or other property construction purposes. Any use of this report by any party, beyond the scope and intent of the original parties, shall be at the sole risk and expense of such user.

ATC makes no representation or warranty that the past or current operations at the property are, or have been, in compliance with all applicable federal, state and local laws, regulations and codes. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. Regardless of the findings stated in this report, ATC is not responsible for consequences or conditions arising from facts not fully disclosed to ATC during the assessment.

An independent data research company provided the government agency database referenced in this report. Information on surrounding area properties was requested for approximate minimum search distances and is assumed to be correct and complete unless obviously contradicted by ATC's observations or other credible referenced sources reviewed during the assessment. ATC shall not be liable for any such database firm's failure to make relevant files or documents properly available, to properly index files, or otherwise to fail to maintain or produce accurate or complete records.

ATC used reasonable efforts to identify evidence of aboveground and underground storage tanks and ancillary equipment on the property during the assessment. "Reasonable efforts" were limited to observation of accessible areas, review of referenced public records and interviews. These reasonable

efforts may not identify subsurface equipment or evidence hidden from view by things including, but not limited to, snow cover, paving, construction activities, stored materials and landscaping.

Any estimates of costs or quantities in this report are approximations for commercial real estate transaction due diligence purposes and are based on the findings, opinions and conclusions of this assessment, which are limited by the scope of the assessment, schedule demands, cost constraints, accessibility limitations and other factors associated with performing the Phase I ESA. Subsequent determinations of costs or quantities may vary from the estimates in this report. The estimated costs or quantities in this report are not intended to be used for financial disclosure related to the Financial Accounting Standards Board (FASB) Statement No. 143, FASB Interpretation No. 47, Sarbanes/Oxley Act or any United States Securities and Exchange Commission reporting obligations, and may not be used for such purposes in any form without the express written permission of ATC.

ATC is not a professional title insurance or land surveyor firm and makes no guarantee, express or implied, that any land title records acquired or reviewed in this report, or any physical descriptions or depictions of the property in this report, represent a comprehensive definition or precise delineation of property ownership or boundaries.

The Environmental Professional Statement in Section 1.1 of this report does not "certify" the findings contained in this report and is not a legal opinion of such *Environmental Professional*. The *Environmental Professional* Statement is intended to document ATC's opinion that an individual meeting the qualifications of an Environmental Professional was involved in the performance of the assessment and that the activities performed by, or under the supervision of, the *Environmental Professional* were performed in conformance with the standards and practices set forth in 40 CFR Part 312 per the methodology in ASTM Standard Practice E 1527-05 and the scope of work for this assessment.

Per ASTM Standard Practice E 1527-05, Section 6, User Responsibilities, the User of this assessment has specific obligations for performing tasks during this assessment that will help identify the possibility of *recognized environmental conditions* in connection with the property. Failure by the User to fully comply with the requirements may impact their ability to use this report to help qualify for *Landowner Liability Protections* (LLPs) under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). ATC makes no representations or warranties regarding a User's qualification for protection under any federal, state or local laws, rules or regulations.

In accordance with the ASTM Standard Practice E 1527-05, this report is presumed to be valid for a six month period. If the report is older than six months, the following information must be updated in order for the report to be valid: (1) regulatory review, (2) site visit, (3) interviews, (4) specialized knowledge and (5) environmental liens search. Reports older than one year may not meet the ASTM Standard Practice 1527-05 and therefore, the entire report must be updated to reflect current conditions and property-specific information.

Other limitations and exceptions that are specific to the scope of this report may be found in corresponding sections.

2.5 Special Terms and Conditions (User Reliance)

This report is for the use and benefit of, and may be relied upon by, Alliance Residential Company, and any of its affiliates, and third parties authorized in writing by Alliance Residential Company and ATC, including the lender(s) in connection with a secured financing of the property, and their respective successors and assigns. Any third party agrees by accepting this report that any use or reliance on this report shall be limited by the exceptions and limitations in this report, and with the acknowledgment that actual site conditions may change with time, and that hidden conditions may exist at the property that were not discovered within the authorized scope of the assessment. Any use by or distribution of this report to third parties, without the express written consent of ATC, is at the sole risk and expense of such third party.

ATC makes no other representation to any third party except that it has used the degree of care and skill ordinarily exercised by environmental consultants in the preparation of the report and in the assembling of data and information related thereto. No other warranties are made to any third party, either expressed or implied. Unless otherwise agreed upon in writing by ATC and a third party, ATC's liability to any third party authorized to use or rely on this report with respect to any acts or omissions shall be limited to a total maximum amount of $100,000.

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The property addresses are 1406 & 1416 10th Avenue and 1401 & 1405 11th Avenue in Seattle, King County, Washington. Site Photographs are provided in Appendix C and a Site Vicinity Map is located in Appendix A. According to information obtained from the King County Assessor, the property is identified as Assessor Parcel Numbers (APNs) 600350-0055, -0060, -0065, -0070, -0135, -0140 and -0150. Copies of King County Assessor reports for the property, including legal descriptions, are provided in Appendix L.

3.2 Surrounding Area General Characteristics

The topography of the surrounding area slopes to the southwest. The property is located in Seattle, in an area that is characterized by dense urban development, including mixed retail, residential and commercial uses. Specific adjacent property uses are discussed in further detail in Section 3.5.

3.3 Current Use of the Property

The property is currently developed with four commercial structures. The two structures on the easternmost portion of the property addressed at 1401 and 1405 11th Avenue are identified as two structures in King County Assessor records, but are connected and serve one tenant, Madison Park Greetings. The northwest structure, addressed at 1416 10th Avenue, is currently used for storage by Pravda Studios and Madison Park Greetings. The southwest structure, addressed at 1406 10th Avenue, is a commercial building currently occupied by Capitol Hill Housing Improvement Project, Grace Church Seattle and Pravda Studios, all of which are office use, with the exception of Pravda Studios which also has space for holding events. The northwestern portion of the property is a gravel lot. The central eastern portion of the property is asphalt paved parking. The topography of the property varies with all of the structures at grade with the surrounding sidewalks, the eastern parking lot slopes down from the west to the east and the northwest parking lot is flat, but below the grade of adjacent 11th Avenue. A Site Plan is located in Appendix B.

3.4 Description of Property Improvements

The following table provides general descriptions of the property improvements.

PROPERTY IMPROVEMENTS	
Size of Property (approximate)	1.02 acres
General Topography of Property	The topography of the property varies with a general slope from the west down to the east.
Adjoining and/or Access/Egress Roads	10th Avenue to the west, 11th Avenue to the east and East Union Street to the south
Paved or Concrete Areas (including parking)	Asphalt-paved parking on the eastern portion of the property and concrete sidewalks bordering the property
Unimproved Areas	The northeastern portion of the property is a gravel lot
Landscaped Areas	None
Surface Water	None
Potable Water Source	City of Seattle
Sanitary Sewer Utility	City of Seattle

PROPERTY IMPROVEMENTS	
Storm Sewer Utility	City of Seattle
Electrical Utility	Seattle City Light
Natural Gas Utility	Puget Sound Energy
Current Occupancy Status	100%
Number of Occupied Buildings	None

PROPERTY IMPROVEMENTS – 1406 10TH AVENUE BUILDING	
General Building Description	Commercial office building
Number of Floors	Two stories with basement
Total Square Feet of Space (approximate)	26,676 (Source: King County Assessor)
Construction Completion Date (year)	1915
Construction Type	Wood framed, masonry and prefabricated metal
Interior Finishes Description	Wallboard, 12”x12” vinyl floor tile and associated mastics, vinyl sheet flooring, cove base and associated mastics, carpet and suspended ceiling panels
Exterior Finishes Description	Prefabricated metal and brick
Cooling System Type	Roof-mounted natural gas and electric powered package units
Heating System Type	Roof-mounted natural gas and electric powered package units
Emergency Power	None

PROPERTY IMPROVEMENTS – 1416 10TH AVENUE BUILDING	
General Building Description	Warehouse storage building
Number of Floors	One story with basement
Total Square Feet of Space (approximate)	7,320 (Source: King County Assessor)
Construction Completion Date (year)	1913
Construction Type	Wood framed, masonry and prefabricated metal
Interior Finishes Description	Wallboard, unfinished concrete floors
Exterior Finishes Description	Prefabricated metal and brick
Cooling System Type	None
Heating System Type	Electric powered space heaters and natural gas furnace
Emergency Power	None

PROPERTY IMPROVEMENTS – 1401 11TH AVENUE BUILDING	
General Building Description	Commercial office and warehouse
Number of Floors	One with basement
Total Square Feet of Space (approximate)	14,080 (Source: King County Assessor)
Construction Completion Date (year)	1920
Construction Type	Masonry
Interior Finishes Description	Wallboard, carpet, wood floor, ceramic tile and grout, 12”x12” vinyl floor tile and associated mastic, cove base and associated mastic, carpet and suspended ceiling panels
Exterior Finishes Description	Brick and glass
Cooling System Type	Roof-mounted electric and natural gas powered package units
Heating System Type	Roof-mounted electric and natural gas powered package units
Emergency Power	Unknown

PROPERTY IMPROVEMENTS – 1405 11TH AVENUE BUILDING	
General Building Description	Warehouse storage
Number of Floors	One with basement
Total Square Feet of Space (approximate)	19,450 (Source: King County Assessor)
Construction Completion Date (year)	1920
Construction Type	Masonry
Interior Finishes Description	Wallboard and unfinished concrete floor
Exterior Finishes Description	Brick, glass and concrete masonry unit
Cooling System Type	Roof-mounted electric and natural gas powered package units
Heating System Type	Roof-mounted electric and natural gas powered package units
Emergency Power	None

3.5 Current Uses of Adjoining Properties

Current uses of the adjoining properties were observed to be as follows:

Direction from Property	Address	Occupant(s) Name	Current Use	Potential Environmental Conditions
North	1424 10th Avenue	Steve Jensen Art Studio and Gallery	Art studio and gallery	None
North	None posted	IPM Public Pay Parking	Parking lot	None
Northeast (beyond 11th Avenue)	1422 & 1424 11th Avenue	Unknown (not posted)	Commercial	None
East (beyond 11th Avenue)	None posted	Unknown (not posted)	Secured parking lot	None
East (beyond 11th Avenue)	1100 East Union Street	Individuals	Apartments	None
Southeast (beyond East Union Street and 11th Avenue)	1210 11th Avenue	Individuals	Apartments	None
South (beyond East Union Street)	1161 11th Avenue	Life Long Aids Alliance	Commercial office	None
South (beyond East Union Street)	1017 East Union Street	Life Long Aids Alliance Thrift Store	Retail store	None
South (beyond East Union Street)	1009 East Union Street	Po Dog and Auto Battery	Restaurant/bar	None
South (beyond East Union Street)	1001 East Union Street	German Auto Repair	Automobile repair	Auto repair
Southwest (beyond East Union Street and 10th Avenue)	953 East Union Street	Complete Automotive Detail	Automobile detailing	None
West (beyond 10th Avenue)	954 East Union Street	Vacant	Commercial building	None
West (beyond 10th Avenue)	1423 10th Avenue East	Seattle Dog Works, The Sweatbox, Studio Current	Commercial building	None

4.0 USER PROVIDED INFORMATION

The following section summarizes information (if any) provided by Alliance Realty Company (User) with regard to the Phase I ESA. Documentation may be found in Appendix D or where referenced in this report.

4.1 Title Records

User provided no title records information. However, ATC contracted Ameristar Information Network, Ltd. (Ameristar) to conduct an environmental lien and activity and use limitations (AULs) search for the property parcels, which included a copy of the most recent title record. According to the environmental lien and AUL search report dated January 4, 2012, Conrad W. Jacobsen and Judith M. Jacobsen, husband and wife, Jacobsen Family, LLC was identified as the property owners. No environmental concerns were identified during the review of the title record.

4.2 Environmental Liens or Activity and Use Limitations (AULs)

User provided no information regarding property environmental liens or activity and use limitations. ATC contracted Ameristar to conduct an environmental lien and AULs search for the property parcels. According to the environmental lien and AUL search report dated January 4, 2012, Conrad W. Jacobsen and Judith M. Jacobsen, husband and wife, Jacobsen Family, LLC was identified as the property owners. The environmental lien and AULs search report did not identify any environmental liens or AULs associated with the property.

4.3 Specialized Knowledge

User provided no specialized knowledge regarding *recognized environmental conditions* associated with the property, other than what was identified in prior reports provided by the property owner.

4.4 Significant Valuation Reduction for Environmental Issues

User provided no information regarding a significant valuation reduction for environmental issues associated with the property.

4.5 Owner, Property Manager and Occupant Information

User identified Mr. Scott Northfield of Real Property Associates as the site access contact and property manager. User provided ATC with a tenant list describing the commercial occupants of the property.

4.6 Reason for Performing Phase I ESA

User indicated this Phase I ESA was to be conducted in connection with the potential acquisition and development of the property.

4.7 Other User Provided Documents

Per the ASTM Standard Practice E 1527-05 ATC obtained the documents listed below from User. Further discussion may be found in relevant sections of this report.

OTHER USER PROVIDED DOCUMENTS		
Title	**Date (if known)**	**Author and/or Source (if known)**
Client Questionnaire	December 22,, 2011	Noel Johnson, Alliance Managing Director, Alliance Residential Company
Phase I Environmental Audit, 1416-1418 10th Avenue, 1401 11th Avenue and 1414 10th Avenue, Seattle, Washington	August 16, 1999	Environmental Associates, Inc.
Phase I ESA, 1415 11th Avenue, Seattle, Washington	December 13, 1996	Kleinfelder, Inc.
Phase I ESA, Salvation Army Commercial Property, 1401 11th Avenue, Seattle, Washington	January 3, 1994	RZA AGRA, Inc.
Project Close Out Book, Asbestos Abatement Ruth Ashbrook Bakeries, 1407 11th Avenue, Seattle, Washington	December 15, 1993	Performance Abatement Services, Inc.
No Further Action Letter, 1416 10th Avenue, Seattle, Washington	October 22, 1993	Washington State Department of Ecology (Ecology)
Independent, Initial & Follow Up Report, 1416 10th Avenue, Seattle, Washington	October 13, 1993	Ecology
Final Cleanup Report, 1416 10th Avenue East, Seattle, Washington	October 10, 1993	Nurseryman Products, Inc.
Rent Roll	October 31, 2011	Jacobsen Family LLC

5.0 RECORDS REVIEW

5.1 Standard Environmental Records

The regulatory agency database report discussed in this section, provided by Environmental Data Resources, Inc. (EDR) of Milford, Connecticut, was reviewed for information regarding reported releases of hazardous substances and petroleum products on or near the property. ATC also reviewed the "unmappable" (also referred to as "orphan") listings within the database report, cross-referencing available address information and facility names. Unmappable sites are listings that could not be plotted with confidence, but are potentially in the general area of the property based on the partial street address, city, or zip code. Any unmappable site that was identified by ATC as a being within the approximate minimum search distance from the property based on the site reconnaissance and/or cross-referencing to mapped listings, is included in the discussion within this section. The complete regulatory agency database report may be found in Appendix E.

The following is a summary of the findings of the database review.

SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS			
Regulatory Database	**Approx. Minimum Search Distance**	**Property Listed?**	**# Sites Listed**
Federal National Priority (NPL)	1 mile	No	0
Federal Delisted NPL	½ mile	No	0
Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) list	½ mile	No	0
Federal CERCLIS No Further Remedial Action Planned (NFRAP)	½ mile	No	1
Federal Resource Conservation and Recovery Act (RCRA), Corrective Action facilities (CORRACTS)	1 mile	No	0
Federal RCRIS non- CORRACTS Treatment, Storage, and Disposal Facilities (TSD)	½ mile	No	0
Federal RCRA Generators	Property & Adjoining	Yes	2
Federal Institutional Control/Engineering Control Registry	Property	No	NA
Federal Emergency Response Notification System (ERNS) list	Property	No	NA
State and Tribal NPL (HSL)	1 mile	No	7
State and Tribal CERCLIS (CSCSL)	½ mile	No	33
State and Tribal Equivalent CERCLIS No Further Action (CSCSL NFA)	½ mile	No	22
State and Tribal Landfill or Solid Waste Disposal Sites	½ mile	No	1
State and Tribal Leaking Underground Storage Tanks (LUST)	½ mile	No	23
State and Tribal Registered Underground Storage Tanks (UST)	Property & Adjoining	No	1
State and Tribal Institutional Control/Engineering Control Registry	Property	No	NA
State and Tribal Voluntary Cleanup Site (VCP)	½ mile	No	21
State and Tribal Brownfield Sites	½ mile	No	1

SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS			
Regulatory Database	**Approx. Minimum Search Distance**	**Property Listed?**	**# Sites Listed**
Independent Cleanup Reports (ICR)	½ mile	No	59
EDR Historical Auto Stations	¼ mile	No	199
EDR Historical Cleaners	¼ mile	No	40
DRYCLEANERS	¼ mile	No	2
FINDS	Property	Yes	NA
ALLSITES	Property	Yes	NA

NA – Not Applicable

5.1.1 Federal Agency Database Findings

The property was listed on the following federal databases searched for this ESA.

Davis Hoffman Auto Rebuild
1406 10th Avenue
Seattle, Washington
Approximate Distance from the Property: N/A (Property)
Assumed Groundwater Gradient: N/A (Property)
Databases: RCRA-CESQG, FINDS
Regulatory Data Summary: The property is identified in the Resource Conservation Recovery Act (RCRA) Conditionally Exempt Small Quantity Generator (CESQG) and the Facility Index System/Facility Registry System (FINDS) databases. The RCRA CESQG database indicates that the property generated hazardous waste at the property that was shipped off site in 1998. No further information was provided. The FINDS database listing is administrative in nature and acts as a pointer to other databases. No violations or releases are associated with either listing.
Discussion: Based on the lack of reported violations and releases, ATC concludes that the property listing in the RCRA-CESQG and FINDS databases do not represent a *recognized environmental condition* to the property.

The following listing(s) with a known or significant potential for release and impact on the property were identified in the federal agency databases searched:

Auto Battery
1009 East Union Street
Seattle, Washington
Databases: RCRA-SQG
Approximate Distance from the Property: South-adjacent (beyond East Union Street)
Assumed Groundwater Gradient: Downgradient
Regulatory Data Summary: The south-adjacent property is identified as a RCRA Small Quantity Generator (SQG) in 1996. A compliance visit was done in 1996 with no notices of violations or releases. The RCRA-SQG database listing indicates that in 1996, the south-adjacent property generated hazardous waste.
Discussion: Based on the regulatory status, the lack of reported releases and the inferred hydrologic downgradient position relative to the property, ATC concludes that the south-adjacent property listing does not represent a likely past, present or future threat of release on the property.

Premeir Auto Body 11th Avenue
1422 11th Avenue
Seattle, Washington
Databases: RCRA-CESQG
Approximate Distance from the Property: East-adjacent (beyond 11th Avenue)
Assumed Groundwater Gradient: Crossgradient
Regulatory Data Summary: The east-adjacent property is identified as a RCRA CESQG in 1995. The RCRA-CESQG database listing indicates that in 1995, the east-adjacent property generated hazardous waste. No violations or releases are associated with this listing.
Discussion: Based on the regulatory status, the lack of reported releases and the inferred hydrologic crossgradient position relative to the property, ATC concludes that the east-adjacent property listing does not represent a likely past, present or future threat of release on the property.

Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the other sites listed in the federal agency databases are considered to represent a likely past, present or material threat of release on the property.

5.1.2 State and Tribal Database Findings

The property was listed on the following state or tribal databases searched for this ESA.

Davis Hoffman Auto Rebuild
1406 10th Avenue
Seattle, Washington
Databases: ALLSITES
Approximate Distance from the Property: N/A (Property)
Assumed Groundwater Gradient: N/A (Property)
Regulatory Data Summary: The property was listed in the Facility/Site Identification System Listing (ALLSITES) database. The ALLSITES database is administrative in nature and is a pointer to other databases. No violations or releases are associated with the listing.
Discussion: Based on the nature of the database listing and the lack of reported releases or violations, ATC concludes that the property listing in the ALLSITES database does not represent a *recognized environmental condition* to the property.

Ruth Ashbrook Bakery
1416 10th Avenue
Seattle, Washington
Approximate Distance from the Property: N/A (Property)
Assumed Groundwater Gradient: N/A (Property)
Databases: ALLSITES, CSCSL NFA, ICR
Regulatory Data Summary: The property is identified in the ALLSITES, Confirmed Suspected Contaminated Sites List (CSCSL) No Further Action (NFA), and Independent Cleanup Report (ICR) databases. The ALLSITES database is administrative in nature and is a pointer to other databases. The CSCSL NFA and ICR databases indicate that in 1990, there was a petroleum release to soil and in 1993, after independent remedial action, the Washington State Department of Ecology (Ecology) issued a No Further Action determination to the property as related to the contamination. No further information was provided.

Discussion: Based on the administrative nature of the listing, ATC concludes that the property listing in the ALLSITES database does not represent a *recognized environmental condition* to the property.

The property listing in the CSCSL NFA and ICR databases corresponds to information presented in the *Final Clean-up Report for the Ruth Ashbrook Bakery Property at 1416 10th Avenue in Seattle, Washington*, prepared by Nurseryman Products, Inc., dated October 10, 1993. According to this report, a 6,000-gallon underground storage tank (UST) was removed from the property in 1990. The UST was removed from the current asphalt-paved parking area, north-adjacent to the 1406 10th Avenue Building. In 1990, approximately 100 cubic yards of petroleum contaminated soils were removed from the property and disposed of off-site. Prior to the collection of excavation limit confirmation samples, the UST excavation was backfilled. In March 1993, soil samples were obtained from the property and analyzed for petroleum hydrocarbons. Soil samples returned levels of petroleum hydrocarbons at 311 milligrams per kilogram (mg/kg) and 355 mg/kg, which were above Ecology's cleanup values at that time.

In August 1993, excavation of the former UST area began. Contaminated, excavated soils were laid on-site in a layer of 8 to 10 inches and treated by bioremediation. The highest detection of initial petroleum hydrocarbon concentrations was reportedly 11,000 kg/mg. After bioremediation of the excavated soils, levels of petroleum hydrocarbons were all below 10 kg/mg. Groundwater was encountered at approximately six feet below ground surface (bgs) in the excavation. The report indicates that "upon review of the water samples collected from the referenced holes, it was apparent that there was some contamination." It is not noted what type of contamination was identified; however, further in the report it was indicated that levels of tetrachloroethylene (PCE) were identified in the groundwater in the excavation. The groundwater entering the excavation was pumped through a carbon filter treatment tank until samples indicated the groundwater was not further.

The report also indicates that contaminated soils remain on the property underneath the south-adjacent building (1406 10th Avenue building). In September 1993, samples were collected beneath the 1406 10th Avenue building indicating levels of petroleum hydrocarbon between 330 kg/mg and 3,800 kg/mg. It was estimated that the amount of diesel contaminated soils remaining beneath the 1406 10th Avenue building to be 75 cubic yards. A concrete wall was placed between the UST excavation area and the 1406 10th Avenue building with a plastic lining along the bottom, to ensure that contaminated soils beneath the 1406 10th Avenue building would not migrate to the excavated area. A water collection system was installed to continually treat and monitor the groundwater flowing from beneath the 1406 10th Avenue building until contamination levels fall below Ecology's cleanup values.

In October 1993, soil samples were collected of the treated excavated soil and found levels of petroleum contamination below 10 kg/mg and groundwater samples collected from groundwater entering the excavation site indicated no contamination of PCE or trichloroethylene (TCE).

ATC reviewed Ecology's No Further Action Letter pertaining to the 1416 10th Avenue property, dated October 22, 1993. According to Ecology's No Further Action Letter, Ecology issued the No Further Action determination based on the information presented in the Independent Remedial Action Report submitted October 13, 1993 and on information presented in the site file located at Ecology. It was determined that based on the information presented the property does not pose a threat to human health or the environment as a result of the release addressed in the independent

remedial action report. Furthermore, "Ecology recognized the fact that a limited amount of petroleum contaminated soil remains under a building to the south of the cleanup site [1406 10th Avenue building], but as it is capped and contained, it is not anticipated to pose a problem." The Ecology letter further details that "this determination is made only with respect to the release identified in the remedial action report dated October 10, 1993. This no further action determination applies only to the area of the property at 1416 10th Avenue East affected by the release identified in the report."

ATC notes that the Draft Phase I ESA of the Salvation Army Commercial Property, 1401 11th Avenue, Seattle, Washington, prepared by RZA AGRA, Inc., dated January 3, 1994, notes that Ecology's No Further Action letter does not address identified PCE and TCE contaminated water identified during excavation activities. Although Ecology's No Further Action determination letter does not specifically address the PCE and TCE contaminated groundwater at the excavation site, the *Final Clean-up Report for the Ruth Ashbrook Bakery Property at 1416 10th Avenue in Seattle, Washington*, prepared by Nurseryman Products, Inc., dated October 10, 1993, does discuss this groundwater contamination and indicates the groundwater was treated and resampled showing no detections of PCE or TCE. As Ecology's No Further Action Letter applies "only with respect to the release identified in the remedial action report dated October 10, 1993," it appears that the letter cover all of the releases/contamination identified in the October 10, 1993 Nurseryman Products, Inc. report, including the PCE and TCE contaminated groundwater.

Based on the information presented in the regulatory database report listing, the prior reports and Ecology's No Further Action determination, ATC concludes that the remaining soil contamination below the 1406 10th Avenue building represents a ***recognized environmental condition*** and that the historically removed UST and historically contaminated soils and groundwater at the property represent a ***historical recognized environmental condition*** to the property. ATC reviewed available files from Ecology's Northwest Regional Office related to the property. Ecology's files contained duplicate information as documentation previously provided by the client.

The following listing(s) with a known or significant potential for release and impact on the property were identified in the state and tribal agency databases searched:

International Clinical Laboratory / Tomlinson Inc.
1100 East Union Street
Seattle, Washington
Databases: UST, LUST, ICR, CSCSL
Approximate Distance from the Property: East-adjacent (beyond 11th Avenue)
Assumed Groundwater Gradient: Crossgradient
Regulatory Data Summary: The east-adjacent property is identified in the Underground Storage Tank (UST), Leaking UST (LUST), Independent Cleanup Report (ICR), and CSCSL database. The east-adjacent site had a UST removed that impacted soil. The LUST and ICR databases indicate that the release to soil status is listed as cleanup started. The CSCSL database identified confirmed gasoline soil contamination and suspected benzene and other petroleum products soil contamination, with status listed as cleanup started.
Discussion: Based on the inferred crossgradient hydrologic position relative to the property and the reported release to soil only, ATC concludes that the east-adjacent property listing does not represent a likely past, present or future threat of release on the property.

A1 Brake
1520 10th Avenue
Seattle, Washington
Databases: HSL, CSCSL
Approximate Distance from the Property: 307 feet to the north
Assumed Groundwater Gradient: Upgradient
Regulatory Data Summary: The A1 Brake site is identified in the Hazardous Sites List (HSL) and CSCSL databases with confirmed metals and petroleum products soil contamination and suspected metals and petroleum products groundwater, surface water and air contamination. The status of the site is identified as awaiting cleanup.
Discussion: Based on the inferred upgradient hydrologic position relative to the property, the distance (less than 500 feet) and the open status of the release, ATC concludes that the A1 Brake property represents a potential environmental concern to the property.

Recreational Equipment Inc. (REI) Seattle
1525 11th Avenue
Seattle, Washington
Databases: CSCSL, ICR
Approximate Distance from the Property: 327 feet to the north
Assumed Groundwater Gradient: Upgradient
Regulatory Data Summary: The REI site is identified in the CSCSL and ICR databases with confirmed non-halogenated solvents and petroleum contamination to soil and groundwater and poly aromatic hydrocarbons (PAHs) and solvents contamination to soil. The status of the site is identified as awaiting cleanup.
Discussion: Based on the inferred upgradient hydrologic position relative to the property, the distance (less than 500 feet) and the open status of the release, ATC concludes that the REI property represents a potential environmental concern to the property.

Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the other sites listed in the state and tribal databases are considered to represent a likely past, present or material threat of release on the property.

Orphan Sites

Additional facilities were listed as "unmappable" or "orphan" sites in the EDR database report. These facilities cannot be plotted due to errors or missing information in the regulatory records. ATC reviewed the "orphan summary" in the EDR database report and determined that none of these facilities were within their respective search radii of the site.

EDR Proprietary Records

The property was listed on the following EDR Proprietary Records databases searched for this ESA.

Thompson Bros Auto Rebuild
1020 East Union
Seattle, Washington
Databases: EDR Historical Auto Stations
Approximate Distance from the Property: N/A (Property)
Assumed Groundwater Gradient: N/A (Property)

Regulatory Data Summary: The property was listed in the EDR Historical Auto Stations database as automobile repair in 1944 and 1950.
Discussion: According to ATC's review of historical fire insurance maps, the address 1020 East Union is a historical address associated with the property, formerly located on the southeast side of the property, in the location of the current 1401 11th Avenue building. The historical use of the property for automobile repair purposes represents a ***recognized environmental condition*** to the property.

Eleventh Avenue Garage
1405 11th Avenue
Seattle, Washington
Databases: EDR Historical Auto Stations
Approximate Distance from the Property: N/A (Property)
Assumed Groundwater Gradient: N/A (Property)
Regulatory Data Summary: The property was listed in the EDR Historical Auto Stations database as automobile repair in 1920.
Discussion: According to ATC's review of historical fire insurance maps, the address 1405 11th Avenue is a historical address associated with the property, located on the southeast side of the property, in the location of the current 1405 11th Avenue building. The historical use of the property for automobile repair purposes represents a ***recognized environmental condition*** to the property.

Shaw and Mercll Inc.
1408 10th Avenue
Seattle, Washington
Databases: EDR Historical Auto Stations
Approximate Distance from the Property: N/A (Property)
Assumed Groundwater Gradient: N/A (Property)
Regulatory Data Summary: The property was listed in the EDR Historical Auto Stations database as automobile repair in 1951.
Discussion: According to ATC's review of historical fire insurance maps, the address 1408 10th Avenue is a historical address associated with the property, formerly located on the western property boundary, north-adjacent to the current 1406 10th Avenue building. The historical use of the property for automobile repair purposes represents a ***recognized environmental condition*** to the property.

Davis and Hoffman Inc.
1406 10th Avenue
Seattle, Washington
Databases: EDR Historical Auto Stations
Approximate Distance from the Property: N/A (Property)
Assumed Groundwater Gradient: N/A (Property)
Regulatory Data Summary: The property was listed in the EDR Historical Auto Stations database as automobile repair in 1920, 1940, 1944, 1951, and 1980.
Discussion: The 1406 10th Avenue building is located on the southwest corner of the property. The historical use of the property for automobile repair purposes represents a ***recognized environmental condition*** to the property.

Mosey and Mosey Inc.
1416 10th Avenue
Seattle, Washington
Databases: EDR Historical Auto Stations
Approximate Distance from the Property: N/A (Property)
Assumed Groundwater Gradient: N/A (Property)
Regulatory Data Summary: The property was listed in the EDR Historical Auto Stations database as automobile repair in 1920, 1925, 1930, 1935, and 1940.
Discussion: The 1416 10th Avenue building is located on the northwest corner of the property. The historical use of the property for automobile repair purposes represents a ***recognized environmental condition*** to the property.

Specialty Automotive Warehouse Inc.
1416 10th Avenue
Seattle, Washington
Databases: EDR Historical Auto Stations
Approximate Distance from the Property: N/A (Property)
Assumed Groundwater Gradient: N/A (Property)
Regulatory Data Summary: The property was listed in the EDR Historical Auto Stations database as automobile repair in 1951, 1975, and 1980.
Discussion: The 1416 10th Avenue building is located on the northwest corner of the property. The historical use of the property for automobile repair purposes represents a ***recognized environmental condition*** to the property.

Engler Joe
1401 11th Avenue
Seattle, Washington
Databases: EDR Historical Auto Stations
Approximate Distance from the Property: N/A (Property)
Assumed Groundwater Gradient: N/A (Property)
Regulatory Data Summary: The property was listed in the EDR Historical Auto Stations database as automobile repair in 1930 and 1935.
Discussion: The 1401 11th Avenue building is located on the southeast corner of the property. The historical use of the property for automobile repair purposes represents a ***recognized environmental condition*** to the property.

ATC notes that the EDR Proprietary Records identified numerous historical auto repair stations at adjacent or nearby upgradient or crossgradient properties and several nearby historical dry cleaners. The historical nearby or adjacent upgradient or crossgradient property use as auto repair stations or dry cleaners represent potential environmental concerns to the property.

Based on distance (i.e. 500 feet from the property), topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the other sites listed in the EDR Proprietary Records are considered to represent a likely past, present or material threat of release on the property.

5.1.3 Local Environmental Records Sources

Local Health Department

ATC contacted Public Health Seattle King County (PHSKC) regarding records for the property. ATC received a response from Mr. Patrick Vanzo, Public Disclosure Officer with PHSKC, on January 6, 2012, indicating that PHSKC has no records pertaining to the property.

Local Environmental Agency

ATC submitted a written request to Ecology for records pertaining to the property. Ecology acts as the regulatory agency for cleanup of hazardous materials released to the environment, including soil and groundwater assessments performed during UST removal activities. Ecology also acts as the UST implementing agency of Washington State. ATC received a general response from Ms. Sally Perkins of Central Records for the Northwest Regional Ecology office indicating that Ecology received ATC's records request. ATC reviewed available files at Ecology's Northwest Regional Office on January 30, 2012. Ecology's files contained duplicate information as documentation previously provided by the client. See Section 5.1.2 and 5.3.9 for a discussion related to these records.

Fire Department

ATC contacted the City of Seattle Fire Department regarding records for the property. Ms. Lauren Poole of the City of Seattle Fire Department Fire Marshal's Office responded on January 3, 2012, indicating that no records for the property addresses were identified. ATC notes that prior to 1996 the City of Seattle Fire Department was not always notified of UST installation or removal, indicating potential reasons why the department had no records of the 1990 UST removal at the property.

Department of Planning and Zoning

According to the City of Seattle 2010 Zoning Map, the property is zoned as neighborhood commercial and pedestrian areas, which is appropriate for current use.

Building Department

ATC reviewed available files from the City of Seattle Department of Planning and Development (DPD) online services (www.seattle.gov/DPD/permit) for building records related to the property. ATC identified records for 1406 and 1416 10th Avenue buildings and records for a historical building at the property, 1415 11th Avenue. ATC identified records for the 1401 and 1405 11th Avenue building filed under 1407 11th Avenue. In addition, ATC reviewed historical building records related to the property on February 1, 2012 at the City of Seattle DPD Microfilm Library. A discussion of these records is presented in Section 5.3.7.

Electrical Utility Company

ATC spoke with an unnamed customer service representative of Seattle City Light, who confirmed that Seattle City Light provides electric service to the property.

Water Utility

ATC spoke with an unnamed representative of City of Seattle Public Utilities who confirmed that the City of Seattle provides potable water utilizes to the property. The customer service representative knew of no problems relating to the potable water system. The source of drinking water for the system is the Cedar River and Tolt River watersheds, located east of Seattle in the Cascade Mountains.

Sewer Utility

According to the Side Sewer Cards for the property as obtained from the City of Seattle DPD, the property was connected to the sanitary sewer system in stages between 1899 and 1920.

ATC spoke with a customer service representative of the City of Seattle who confirmed that the City of Seattle provides storm and sanitary sewer services to the property. The customer service representative knew of no problems relating to the storm or sanitary sewer system.

Other Local Environmental Records Sources

No additional local environmental records sources were reviewed.

5.2 Physical Setting Sources

5.2.1 Topography

According to the United States Geological Survey (USGS) 7.5-Minute Series *Seattle South, Washington*, Quadrangle dated 1983 and information provided by the King County Geographic Information System (GIS) Center as presented in the online application iMap, the property is located at an approximate elevation of between 290 and 295 feet above mean sea level (msl). The topography of the property varies, with a general slope down from the west to the east. The topography of the surrounding area varies, but generally slopes to the southwest. The nearest surface water feature is Elliott Bay, part of Puget Sound, located approximately one mile southwest of the property. A copy of the topographic map is included in Appendix A.

5.2.2 Geology

ATC reviewed the Washington State Division of Geology and Earth Resources *Geologic Map of Washington,* 2002. According to this map, the property is located in the Puget Lowland physiographic province, which consists of a broad, low-lying region situated between the Cascade Range to the east and the Olympic Mountains and Willapa Hills to the west. Lower Tertiary sedimentary rocks unconformably overlie the Crescent Formation. The oldest of these sedimentary rocks consist of sandstones, shales, and coals deposited on a coastal plain fed by westward flowing rivers. As the Cascade Range began to form, much of the sediment deposited on the coastal plain was derived from volcanic eruptions. During the Quaternary, the Puget Lowland was covered a number of times by continental ice sheets. The most recent (Fraser) glaciation reached its peak about 14,000 years ago. The Fraser ice sheet extended to Littlerock, south of Olympia. Maximum ice thickness during the Fraser Glaciation was approximately 1,000 feet at Olympia, 3,000 feet at Seattle, and over 5,000 feet at Bellingham. The Fraser ice retreated quickly, leaving behind a landscape sculpted by glacial erosion and covered by newly deposited glacial drift. The location of present-day waterways and river drainages was established by the pattern of Fraser glacial erosion and deposition. The depth to the bedrock is greater than 60 inches.

Oil and gas exploration, production, or distribution is not a concern in the area of the site.

5.2.3 Soils

According to soils data compiled by EDR from digitized United States Department of Agriculture (USDA) maps and resources, the property is underlain by Alderwood gravelly-sandy loam. Alderwood gravelly-sandy loam is the predominant soil type and is characterized by slow infiltration rates with layers of soil impeding downward movement of water, or soils with moderately fine or fine textures. The soils are moderately well-drained and have a layer of low hydraulic conductivity. A typical profile of Alderwood gravelly-sandy loam includes zero to seven inches below ground surface (bgs) of gravelly-sandy loam, seven to 35 inches bgs of very gravelly-loam, and 35 to 39 inches bgs of cemented materials. Alderwood gravelly-sandy loam is generally characterized as coarse-grained soils with gravels, gravels with fines and silty gravel.

ATC reviewed the *Final Clean-up Report for the Ruth Ashbrook Bakery Property at 1416 10th Avenue in Seattle, Washington*, prepared by Nurseryman Products, Inc., dated October 10, 1993, for information regarding property soil characteristics. ATC notes that the prior report does not describe the characteristics of the soils encountered at the property.

5.2.4 Hydrology

According to the USGS *Groundwater Atlas of the United States - Idaho, Oregon, Washington*, the property overlies the Puget-Willamette Trough regional aquifer system. In the King County area, the system is filled with unconsolidated deposit aquifers that collectively are as much as 3,000 feet thick and that might be consolidated in their lower part. Perched aquifers can exist in shallow subsurface. The shallow groundwater flow direction generally follows the local topography and may be affected by localized conditions. Based on the topography, the inferred local direction of groundwater flow is to the southwest toward Elliott Bay.

ATC reviewed the *Final Clean-up Report for the Ruth Ashbrook Bakery Property at 1416 10th Avenue in Seattle, Washington*, prepared by Nurseryman Products, Inc., dated October 10, 1993, for information related to groundwater characteristics at the property. According to the report, groundwater was encountered on the property at approximately 7.5 feet bgs. This report states that groundwater at the property appears to be flowing to the southeast. ATC notes that the only way to measure groundwater flow is through the installation and measurement of at least three groundwater monitoring wells on the property. ATC did not identify any records indicating that groundwater monitoring wells had been installed at the property; therefore, the reported groundwater flow direction beneath the property to the southeast is likely an estimated direction.

5.3 Historical Records Sources

The following table summarizes the findings of the research presented below pertaining to historical property and surrounding area uses.

HISTORICAL USE SUMMARY				
Period	**Identified Historical Uses**		**Source(s)**	**Intervals/Comments**
	Property	**Surrounding Area**		
Prior to 1940	Residential, Auto Repair, Commercial	Residential, Commercial	Aerial Photograph, Fire Insurance Map, Tax Records, Topographic Maps, City Directories, Building Records	Earliest record identified was an 1895 Topographic Map. No data gaps identified. Current property structures developed in 1913, 1915 and 1920.
1940-1960	Residential, Auto Repair, Auto Springs Manufacturing, Auto Body Work, Bakery, Commercial	Residential, Commercial, Gas Station, Auto Repair	Aerial Photograph, Fire Insurance Maps, Tax Records, Topographic Map, City Directories, Building Records	No data gaps identified.
1961-1980	Residential, Auto Repair, Auto Springs Manufacturing, Auto Body Work, Bakery, Commercial	Residential, Commercial, Gas Station, Auto Repair	Aerial Photographs, Fire Insurance Map, Tax Records, Topographic Map, City Directories, Building Records	No data gaps identified.
1981 to present	Residential, Auto Repair, Bakery, Commercial	Residential, Commercial, Auto Repair	Aerial Photographs, Tax Records, Topographic Map, City Directories, Building Records, Site Reconnaissance, Interview	No data gaps identified.

5.3.1 Aerial Photographs

Aerial photographs were provided by EDR and the King County iMap website (www.kingcounty.gov/operations/gis/Maps/iMap.com). Available aerial photographs ranged in date from 1936 to 2007. The following are descriptions and interpretations from the aerial photograph review.

AERIAL PHOTOGRAPH SUMMARY		
Year	**Scale**	**Comments**
1936	1" = 76'	**Property**: The eastern portion of the property is developed with three structures, two of which correspond to the current 1401 and 1405 11th Avenue buildings. The third building is located on the northeastern corner of the property and corresponds to an apartment building identified during the review of fire insurance maps, historical tax records and prior reports. The western portion of the property is developed with four structures, two of which correspond to current improvements, 1406 and 1416 10th Avenue. The third structure, situated on the western property boundary, north-adjacent to the 1406 10th Avenue building is present and the fourth structure is a small

AERIAL PHOTOGRAPH SUMMARY		
Year	**Scale**	**Comments**
		rectangular structure located north of the 1406 10th Avenue building. **Surrounding Area**: The north- and east-adjacent properties are developed with residential and commercial structures. The south-adjacent properties are developed with commercial structures and one structure that corresponds in shape and orientation to a gas and oil station observed on historical fire insurance maps. The west-adjacent property is developed with commercial structures, corresponding to current improvements.
1956	1" = 750'	**Property**: The property appears to remain generally unchanged from the prior photograph; however, the quality of the photograph is poor, making specific land use not discernible. **Surrounding Area**: The adjacent properties appear to remain generally unchanged from the prior photograph; however, the quality of the photograph is poor, making specific land use not discernible.
1965	1" = 750'	**Property**: The western portion of the property continues to be developed with three structures, two corresponding to 1401 and 1405 11th Avenue and one corresponding to the historical apartment building. The eastern portion of the property is developed with three structures, two corresponding to 1406 and 1416 10th Avenue and a third, south-adjacent to the 1416 10th Avenue building. **Surrounding Area**: The north-adjacent property is developed with one small commercial structure and surface parking. The east-adjacent property is developed with surface parking and a commercial structure. The south-adjacent property is developed with commercial structures. The west-adjacent property remains unchanged from the prior photograph.
1969	1" = 500'	**Property**: The western portion of the property remains generally unchanged from the prior photograph. The eastern portion of the property is developed with two structures, corresponding to the 1406 and 1416 10th Avenue buildings. **Surrounding Area**: The adjacent properties remain generally unchanged from the prior photograph, with the exception of the north-adjacent property which is now developed with surface parking only.
1977	1" = 500'	**Property**: The property remains generally unchanged from the prior photograph. **Surrounding Area**: The adjacent properties remain generally unchanged from the prior photograph.
1980	1" = 1,000'	**Property**: The property is depicted within a generally developed area of Seattle; however, due to the poor quality of the photograph, specific land use is not discernible. **Surrounding Area**: The surrounding area is depicted within a generally developed area of Seattle; however, due to the poor quality of the photograph, specific land use is not discernible.
1985, 1990	1" = 500' 1" = 604'	**Property**: The property remains generally unchanged from the prior photographs. **Surrounding Area**: The adjacent properties remain generally unchanged from the prior photographs.

AERIAL PHOTOGRAPH SUMMARY		
Year	**Scale**	**Comments**
1998, 2002, 2006, 2007	1" = 76' 1" = 76' 1" = 500' 1" = 76'	**Property**: The property is developed with four structures, two on the eastern portion, corresponding to the 1401 and 1405 11th Avenue buildings and two on the western portion, corresponding to the 1406 and 1416 10th Avenue buildings. The former apartment structure located on the northeast corner of the property is gone. The northeastern corner of the parking lot is now a parking lot. **Surrounding Area**: The adjacent properties remain generally unchanged from the prior photograph.

The review of aerial photographs identified a structure, corresponding to a gas and oil structure, historically located on the south-adjacent property, beyond East Union Street. Based on the proximity of the historical gas and oil structure to the property, ATC concludes that the adjacent historical gas and oil structure represents a potential environmental concern to the property.

The review of aerial photographs did not identify past uses indicating *recognized environmental conditions* at the property and/or surrounding area.

Copies of reproducible aerial photographs are included in Appendix F.

5.3.2 Fire Insurance Maps

A search for fire insurance maps for the property and surrounding area was conducted by EDR. The following are descriptions and interpretations from the fire insurance map reviews. Documentation is included in Appendix G.

FIRE INSURANCE MAP SUMMARY	
Year	**Comments**
1905	**Property**: The property is developed with four residential structures and three outbuildings. **Surrounding Area**: The north-, east-, and south-adjacent properties are developed with residential structures. The west-adjacent property is developed with the Broadway Stables.
1949, 1950	**Property**: The eastern portion of the property is developed with three structures. The two structures in the southeast corner of the property correspond to current improvements of 1401 and 1405 11th Avenue, which are labeled auto body works and painting and autos and general storage. The third structure on the eastern portion of the property is an apartment building situated on the northeastern corner of the property. The western portion of the property is developed with five structures, identified as auto repair/auto body works/painting, machine shop, black smith, apartments, and auto springs manufacturing. The auto repair/auto body works/painting building and auto springs manufacturing building correspond to current improvements, 1406 and 1416 10th Avenue, respectively. **Surrounding Area**: The north-adjacent property is developed with residential structures. The east-adjacent property is developed with a residential structure and commercial structure identified as photo supplies. The south-adjacent property is developed with an auto repair facility, an auto body works and painting facility and a gas station, noted as gas and oil. The southwest-adjacent property is developed with an auto radiator shop. The east-adjacent property is developed with commercial structures identified as auto storage.

FIRE INSURANCE MAP SUMMARY	
Year	**Comments**
1969	**Property**: The eastern portion of the property continues to be developed with three structures; however, the two structures situated on the southeast corner of the property are identified as a bake house with a steel oven and as wrapping. The structure on the northeastern corner of the property continues to be an apartment building. The western portion of the property is developed with two structures, corresponding to current improvements. The structures are identified as auto repairing/auto body works/painting and auto springs manufacturing. The central western portion of the property is parking. **Surrounding Area**: The north-adjacent property is parking, followed by commercial structures. The east-adjacent property is developed with parking, an open deck garage and a county library storage building. The south-adjacent properties are developed with commercial properties, including an auto parts store with machine shop, auto electrical service and auto repair. The southwest-adjacent property continues to be developed with an auto radiator shop. The west-adjacent property is developed a structure occupied by garment insulation manufacturing.

The review of fire insurances maps identified the south- and southwest-adjacent property uses as auto repair, auto radiator repair, painting, gas and oil storage and machine shop. These historical uses of adjacent properties represent potential environmental concerns to the property.

The review of fire insurance maps identified historical property use as auto body works and painting, auto repair, machine shop, black smith, and auto springs manufacturing. These historical property uses represent the likely use, storage and disposal of hazardous materials and petroleum products on the property. ATC concludes that these historical property uses represent a *recognized environmental condition* to the property.

5.3.3 Property Tax Files

ATC reviewed available tax information for the property as obtained from King County Department of Assessments website for historical use and ownership information on the property. The King County Department of Assessments website tax records document land use from 1993 through 2012. The King County Assessor tax records indicate that the property APNs are 600350-0055, -0060, -0065, -0070, -0135, -0140, and -0150. The property APNs are currently owned by the Jacobsen Family LLC. The records indicate that the property is currently developed with four structures. The commercial structure, 1406 10th Avenue, was constructed in 1915 and is two stories with a basement. The commercial structure, 1416 10th Avenue, was constructed in 1913 and is one story with a basement. The commercial structure, 1401 11th Avenue, was constructed in 1920 and is one story with a basement. The commercial structure, 1405 11th Avenue, was constructed in 1920 and is one story with a basement. The records indicate that the property is currently owned by the Jacobsen Family LLC, which purchased the property parcels in 2000 and 2001 from Judith and Conrad Jacobsen. Judith and Conrad Jacobsen acquired the property parcels in stages in 1993 and 1997 from Jean Stiles and Connie Witkoski, Kum Lin Chen, and Larry Moore.

In addition, ATC reviewed available historical tax files for the property as obtained from the Washington State Puget Sound Regional Archives in Bellevue, Washington.

The records identified the 1406 10th Avenue building was constructed in 1915 and was occupied by Davis Hoffman Auto Rebuilding, which was connected to the sewer and used hot air for heating. The tax records document the property assessment and development from 1938 through 1973. The records

identified the area, north of 1406 10th Avenue building, as 1408 10th Avenue, and as Ruth Ashbrook Bakeries parking and tank. The tank was noted as installed in 1961 and with a 6,000-gallon capacity. Prior to the parking and tank, this portion of the property was occupied by 1410 10th Avenue, a Machine Shop, constructed in 1905. The machine shop was one story and was heated by a stove. The property was also occupied by a structure labeled as Trim Shop, constructed in 1905. The records identified the eastern portion of the property developed with a residential structure, located at 1414 10th Avenue, constructed in 1904, heated by a pipeless furnace. The property was occupied on the northwestern corner by the 1416 10th Avenue building, a warehouse with one story and a basement, occupied by Leiberg's blacksmith and forging and built in 1913.

The records identified the eastern portion of the property developed with three structures. The 1401 11th Avenue building was constructed in 1920 and occupied originally by Joe Engler auto repairing. The structure was noted as heated by a stove and was connected to sewer. In circa 1957, Ruth Ashbrook Bakeries moved into the 1401 11th Avenue building. The property structure, 1405 11th Avenue was constructed in 1920 and was historically occupied by a garage, then by Ruth Ashbrook Bakeries. The very northeastern portion of the property was historically developed with an apartment building, addressed at 1415 11th Avenue. The apartment building was constructed in 1907 and was heated by an oil burner.

Other historical tax records, dated between 1983 and 1993, document the property as occupied by Davis Hoffman Auto Repair, a parking lot, specialty auto warehouse damaged by fire, the former Van Ness Apartments that burned down due to arson, and the Ruth Ashbrook Bakery.

The review of historical tax records identified the historical property use as Davis Hoffman Auto Repair, a machine shop, and a blacksmith and forging business. These historical property uses represent the potential historical use, storage and disposal of hazardous materials or petroleum products on the property. ATC concludes that these long term historical property uses represent a ***recognized environmental condition*** to the property.

The review of historical tax records identified a historical 6,000-gallon tank installed at the property in circa 1961. No further information related to the tank was provided in the records. This historical tank documentation corresponds to the UST discussed in Sections 5.1.2 and 5.3.9. Based on the removal of the UST and the removal of the petroleum contaminated soils, ATC concludes that the UST represents a ***historical recognized environmental condition*** to the property. See Sections 5.1.2 and 5.3.9 for further information.

The review of historical tax records identified a historical apartment building on the northeast corner of the property as heated by an oil burner. The use of an oil burner indicates the potential for heating oil to have been stored in a UST or an aboveground storage tank (AST). To date, no records have identified a heating oil UST or AST associated with the historical apartment building. If the heating oil was stored in a UST, then it was likely removed during demolition activities; however, there is potential for a heating oil UST to remain on the property. If a heating oil UST is uncovered during construction activities, it should be removed and closed as per applicable regulations. ATC concludes that the potential for a heating oil UST to be on the property represents a potential environmental concern.

Documentation is provided in Appendix G.

5.3.4 Recorded Land Title Records

The acquisition of recorded land title records was not required by the scope of work for the Phase I ESA.

5.3.5 Historical USGS Topographic Quadrangles

ATC reviewed available historical USGS Topographic Quadrangles, as provided by EDR, for information regarding past uses of the property. Available topographic quadrangles ranged from 1895 to 1983. The following are descriptions and interpretations from the aerial photograph review.

TOPOGRAPHIC QUADRANGLES SUMMARY		
Name / Year	**Scale**	**Comments**
Snohomish/ 1895, Seattle/ 1897	1 inch = 125,000 feet	**Property**: The property is depicted in a developed area of Seattle; however, specific land use was not discernible. **Surrounding Area**: The surrounding area is depicted in a developed area of Seattle; however, specific land use was not discernible.
Seattle/ 1901	1 inch = 62,500 feet	**Property**: The property is depicted in a developed area of Seattle; however, specific land use was not discernible. **Surrounding Area**: The surrounding area is depicted in a developed area of Seattle; however, specific land use was not discernible.
Seattle South/ 1949, 1968, 1973, 1983	1 inch = 24,000 feet,	**Property**: The property is depicted in a pink shaded area of Seattle, indicating dense, urban development. **Surrounding Area**: The surrounding area is depicted in a pink shaded area of Seattle, indicating dense, urban development.

The review of historic USGS Topographic Quadrangles did not identify past uses indicating *recognized environmental conditions* at the property and/or surrounding area.

5.3.6 City Directories

Research of historical city directory listings was obtained from EDR. City directories were available for the years 1920 to 2005. The following are descriptions and interpretations from the historical city directory review. Due to the densely developed surrounding area, specific adjacent properties with addresses are only identified below if they represent a potential environmental concern to the property. Otherwise, the surrounding area is generally characterized. Documentation is included in Appendix G.

During review of the city directory abstract provided by EDR, ATC referenced historical property addresses (1406-1416 [even only] 10th Avenue, 1401-1415 [odd only] 11th Avenue, and 1014, 1018 and 1024 East Union Street) identified on the historical fire insurance maps, also provided by EDR.

CITY DIRECTORY SUMMARY	
Year	**Comments**
1920	**Property**: Hoffman's – manufacturers of auto bodies, springs, wheels, painting and trimming, welding and forging (1406 10th Avenue), Residential (1408 10th Avenue), Apartments (1414 10th Avenue), Residential (1411 11th Avenue), Espenolla Apartments (1415 11th Avenue) **Surrounding Area**: Commercial, Apartments, Lewis Sim May – auto repair (1009 East Union), Sound Radiator Co (953 East Union Street)

CITY DIRECTORY SUMMARY	
Year	**Comments**
1925	**Property**: H (1406 10th Avenue), Residential (1408 10th Avenue), Apartments (1414 10th Avenue), Bortner & Hutchinson – auto trucks (1401 11th Avenue), Dehco Enameling Co, Seattle Day Nursery (1407 11th Avenue), Athmore Apartments (1415 11th Avenue) **Surrounding Area**: Commercial, Apartments, Engler Automotive Repair (1001 East Union Street)
1930	**Property**: Snyder Gene – mach (1406 10th Avenue), Residential (1408 10th Avenue), Engler – auto repair (1401 11th Avenue), Apartments (1415 11th Avenue) **Surrounding Area**: Commercial, Apartments, Puget Radiator & Fender Works (953 East Union Street)
1935	**Property**: Heiser Inc. (1406 10th Avenue), Apartments (1415 11th Avenue) **Surrounding Area**: Commercial, Apartments, Puget Auto Rebuild – auto repair (953 East Union Street), Tenth Avenue Garage (1423 10th Avenue)
1940	**Property**: Davis Hoffman Co – auto body repair (1406 10th Avenue)**,** Apartments (1414 10th Avenue), Lieberg Auto Spring Works (1416 10th Avenue), Vacant (1401 11th Avenue), Grandma Baking (1407 11th Avenue), Ransom Apartments (1415 11th Avenue) **Surrounding Area**: Commercial, Apartments, Otto's Radiator Service repair (953 East Union Street)
1944	**Property**: Davis Hoffman Co – auto body repair (1406 10th Avenue), Apartments (1414 10th Avenue), Lieberg Spring Works Manufactures and Reed Printing (1416 10th Avenue), Grandma Baking Co, Cottage Donuts (1407 11th Avenue), Ransom Apartments (1415 11th Avenue) **Surrounding Area**: Commercial, Apartments, Otto's Radiator Service repair (953 East Union Street)
1951	**Property**: Davis Hoffman Co – auto body repair (1406 10th Avenue), Shaw & Mercill Inc – machines (1408 10th Avenue), Residential (1414 10th Avenue), Lieberg Spring Works Manufactures (1416 10th Avenue), Ruth Ashbrook Bakeries (1407 11th Avenue), Apartment (1415 11th Avenue) **Surrounding Area**: Commercial, Apartments, Otto's Radiator Service (953 East Union Street)
1955	**Property**: Shaw & Mercill Inc – auto repairs (1408 10th Avenue), No return (1414 10th Avenue), Ruth Ashbrook Bakeries (1407 11th Avenue) **Surrounding Area**: Commercial, Apartments, Municipal Library, Otto's Radiator Service repair (953 East Union Street)
1960	**Property**: Davis Hoffman Co – auto body repair (1406 10th Avenue), Shaw & Mercill Inc – machines (1408 10th Avenue), Vacant (1414 10th Avenue), Lieberg Spring Works Manufactures (1416 10th Avenue), Ruth Ashbrook Bakeries (1407 11th Avenue), Van Ness Apartments (1415 11th Avenue) **Surrounding Area**: Olympic , Tool & Supply Co (1424 10th Avenue), C&S Auto Repair (1424 11th Avenue), Apartments, Municipal Library, Seattle Tool Supply Industrial (1161 11th Avenue), Federal Mogul Serv – who auto parts (1009 East Union Street), Otto's Radiator Service repair (953 East Union Street)
1966	**Property**: Davis Hoffman Co – auto body repair (1406 10th Avenue), Vacant (1414 10th Avenue), Lieberg Spring Works Manufactures (1416 10th Avenue), Ruth Ashbrook Bakeries (1407 11th Avenue), Van Ness Apartments (1415 11th Avenue) **Surrounding Area**: Olympic Tool & Supply Co (1424 10th Avenue), Economy Auto Rebuild (1424 11th Avenue), Apartments, Municipal Library, Otto's Radiator Service repair (953 East Union Street)

CITY DIRECTORY SUMMARY	
Year	**Comments**
1970	**Property**: Davis & Hoffman Hansell – auto body repair (1406 10th Avenue), Bondo Brothers Body Shop (1416 10th Avenue), Ruth Ashbrook Bakeries (1407 11th Avenue), Van Ness Apartments (1415 11th Avenue) **Surrounding Area**: Olympic Tool & Supply Co (1424 10th Avenue), Parts Service Inc. – auto parts (1424 11th), Municipal Library, Seattle Tool Supply Industrial (1161 11th Avenue), Bob's Automotive Machine Shop (1017 East Union Street), Auto Battery & Electric Co (1009 East Union Street), Otto's Radiator Service repair (953 East Union Street)
1975	**Property**: Davis & Hoffman Co – auto body repair (1406 10th Avenue), Specialty Automotive Warehouse – auto repair (1416 10th Avenue), Ruth Ashbrook Bakeries (1407 11th Avenue) **Surrounding Area**: Olympic Tool & Supply Co (1424 10th Avenue), Bondo Auto Rebuild (1424 11th Avenue), Solder Supply & Equipment (1161 11th Avenue), Bob's Automotive Machine Shop (1017 East Union Street), Auto Battery & Electric Co and Broadway Auto Electric – auto repair (1009 East Union Street), Otto's Radiator Service repair (953 East Union Street)
1980	**Property**: Davis & Hoffman Co – auto body repair (1406 10th Avenue), Specialty Automotive Warehouse – auto repair (1416 10th Avenue), Ruth Ashbrook Bakeries (1407 11th Avenue), Van Ness Apartments (1415 11th Avenue) **Surrounding Area**: Olympic Tool & Supply Co (1424 10th Avenue), Solder Supply & Equipment (1161 11th Avenue), Bob's Automotive Machine Shop (1017 East Union Street), Auto Battery & Electric Co (1009 East Union Street), Otto's Radiator Service repair (953 East Union Street)
1986	**Property**: Davis & Hoffman Co – auto body repair (1406 10th Avenue), Ruth Ashbrook Bakery (1416 10th Avenue), Van Ness Apartments (1415 11th Avenue) **Surrounding Area**: Solder Supply & Equipment (1161 11th Avenue), Auto Battery & Electric Co (1009 East Union Street), Otto's Radiator Service repair (953 East Union Street)
1990	**Property**: Davis & Hoffman Co – auto body repair (1406 10th Avenue), Ruth Ashbrook Bakery (1416 10th Avenue), Van Ness Apartments (1415 11th Avenue) **Surrounding Area**: Commercial, Apartments, Solder Supply & Equipment (1161 11th Avenue), Auto Battery & Electric Co (1009 East Union Street), Michael's Radiator Service repair (953 East Union Street)
1996	**Property**: Davis & Hoffman Inc. (1406 10th Avenue), Individuals/Apartment (1408 10th Avenue), Hamilton Custom Press, Intercode Custom Screen, Lighting Accessories (1414 10th Avenue), Senani Coffee Co (1416 10th Avenue), Greetings, Sudio2, Charles Blackburn Photography, Madison Park (1407 11th Avenue), Residential (1415 11th Avenue) **Surrounding Area**: Commercial, Apartments, Office, Auto Battery Electric Co (1009 East Union Street)
2005	**Property**: Chip Building, Pantages Apartments Li (1406 10th Avenue), Building – lighting accessories (1414 10th Avenue), Copy Queen, Unnea Publishing, Inc, Teach First, Inc. (1407 11th Avenue) **Surrounding Area**: Commercial, 6 Premier Auto Body (1422 11th Avenue), Apartments

The review of city directories identified adjacent historical property uses as a tool companies, auto body work, auto repair, and a machine auto shop. All of these historical adjacent property uses represent the potential for the use, storage or disposal of hazardous materials or petroleum products. ATC concludes that the above listed historical adjacent property uses represent a potential environmental concern to the property.

The review of city directories identified historical property uses for auto body work and painting, machine shop, auto repair, auto spring works manufacturing and printing. All of these historical property uses represent the potential for the use, storage or disposal of hazardous materials or petroleum products on the property. ATC concludes that the above listed historical property uses represent a ***recognized environmental condition*** to the property.

5.3.7 Building Department Records

ATC reviewed available building department records from the City of Seattle Department of Planning and Development (DPD) website for information related to the property. The available records were construction permits for current improvements, mechanical, electrical, signage and interior tenant improvements for the property structure. The permit list identified permits dated 1985 through 2011. Several permits related to 1406 10th Avenue identified the building as occupied by an auto body shop in 1990, 1991 and 1997. A 1992 permit documented the demolition of the former apartment building at 1415 11th Avenue due to fire damage. No permits of environmental concern were noted. A complete list of all building permits issued for the property is included in Appendix G.

In addition, ATC reviewed available historical building records related to the property at the City of Seattle DPD Microfilm Library. ATC reviewed a permit card for 1411-1415 11th Avenue, documenting the construction of a structure in 1899, interior alterations in 1901, construction of a porch in 1952 and the replacement of stairs in 1957. The additional permit card entries on the card were illegible. ATC removed a 1992 permit for the demolition of a apartment building at 1415 11th Avenue that was damaged by a fire. ATC reviewed a 1992 permit for the installation of a spray paint booth for the existing auto body repair business on the second floor of the 1406 10th Avenue building. ATC reviewed a 1997 permit for the change in use of the 1415 11th Avenue property (current gravel parking lot) from apartment to parking lot. ATC also reviewed several drawings depicting portions of the property dated 1947, 1967, and 2000.

The review of historical building department records identified historical property use as auto body repair, which represents a *recognized environmental condition.*

5.3.8 Zoning/Land Use Records

According to the City of Seattle 2010 Zoning Map, the property is zoned as neighborhood commercial and pedestrian areas, which is appropriate for current use.

ATC reviewed available records from the City of Seattle Department of Planning and Development (DPD) website. No records related to historical zoning were identified during the review of the records, although all tenants of the property were identified as commercial use, indicating that the property was likely historically zoned for such use.

5.3.9 Prior Reports

The following provides a summary of information from prior reports made available to ATC for review. A copy of the prior report is included in Appendix H.

Final Cleanup Report for the Ruth Ashbrook Bakery Property at 1416 10th Avenue, Seattle, Washington, prepared by Nurseryman Products, Inc., dated October 10, 1993:

According to the *Final Clean-up Report for the Ruth Ashbrook Bakery Property at 1416 10th Avenue in Seattle, Washington*, prepared by Nurseryman Products, Inc., dated October 10, 1993, a 6,000-gallon underground storage tank (UST) was removed from the property in 1990. The UST was removed from the current asphalt-paved parking area, north-adjacent to the 1406 10th Avenue Building. In 1990, approximately 100 cubic yards of petroleum contaminated soils were removed from the property and disposed of off-site. Prior to the collection of excavation limit confirmation samples, the UST excavation was backfilled. In March 1993, soil samples were obtained from the property and analyzed for petroleum hydrocarbons. Soil samples returned levels of petroleum hydrocarbons at 311 milligrams per kilogram (mg/kg) and 355 mg/kg, which were above Ecology's cleanup values at that time.

In August 1993, excavation of the former UST area began. Contaminated, excavated soils were laid on-site in a layer of 8 to 10 inches and treated by bioremediation. The highest detection of initial petroleum hydrocarbon concentrations was reportedly 11,000 kg/mg. After bioremediation of the excavated soils, levels of petroleum hydrocarbons were all below 10 kg/mg. Groundwater was encountered at approximately six feet below ground surface (bgs) in the excavation. The report indicates that "upon review of the water samples collected from the referenced holes, it was apparent that there was some contamination." It is not noted what type of contamination was identified; however, further in the report it was indicated that levels of tetrachloroethylene (PCE) were identified in the groundwater in the excavation. The groundwater entering the excavation was pumped through a carbon filter treatment tank until samples indicated the groundwater was not further.

The report also indicates that contaminated soils remain on the property underneath the south-adjacent building (1406 10th Avenue building). In September 1993, samples were collected beneath the 1406 10th Avenue building indicating levels of petroleum hydrocarbon between 330 kg/mg and 3,800 kg/mg. It was estimated that the amount of diesel contaminated soils remaining beneath the 1406 10th Avenue building to be 75 cubic yards. A concrete wall was placed between the UST excavation area and the 1406 10th Avenue building with a plastic lining along the bottom, to ensure that contaminated soils beneath the 1406 10th Avenue building would not migrate to the excavated area. A water collection system was installed to continually treat and monitor the groundwater flowing from beneath the 1406 10th Avenue building until contamination levels fall below Ecology's cleanup values.

In October 1993, soil samples were collected of the treated excavated soil and found levels of petroleum contamination below 10 kg/mg and groundwater samples collected from groundwater entering the excavation site indicated no contamination of PCE or trichloroethylene (TCE).

ATC reviewed Ecology's No Further Action Letter pertaining to the 1416 10th Avenue property, dated October 22, 1993. According to Ecology's No Further Action Letter, Ecology issued the No Further Action determination based on the information presented in the Independent Remedial Action Report submitted October 13, 1993 and on information presented in the site file located at Ecology. It was determined that based on the information presented the property does not pose a threat to human health or the environment as a result of the release addressed in the independent remedial action report. Furthermore, "Ecology recognized the fact that a limited amount of petroleum contaminated soil remains under a building to the south of the cleanup site [1406 10th Avenue building], but as it is capped and contained, it is not anticipated to pose a problem." The Ecology letter further details that "this determination is made only with respect to the release identified in the remedial action report dated

October 10, 1993. This no further action determination applies only to the area of the property at 1416 10th Avenue East affected by the release identified in the report."

Phase I ESA of Salvation Army Commercial Property, 1401 11th Avenue, Seattle, Washington, prepared by RAZ AGRA, Inc., dated January 3, 1994:

According to the *Phase I ESA of Salvation Army Commercial Property, 1401 11th Avenue, Seattle, Washington*, prepared by RAZ AGRA, Inc., dated January 3, 1994, during the site inspection, a sheen was observed on groundwater entering the excavation described in the 1993 Nurseryman Products report and PCE and TCE was identified in groundwater at levels above cleanup values. The report indicates that Ecology's No Further Action determination does not cover the PCE and TCE groundwater contamination. The report concludes that based on the historical use of the property and surrounding area, there is a potential for adverse environmental conditions to exist on the property that is not related to the historical leaking UST. Furthermore, if the 1406 10th Avenue building is ever demolished, additional sampling would be prudent to sample the soil and groundwater for possible contaminants. The report also concluded that due to the remediation activities related to the historical leaking UST to include bioremediation and land farmed soils, it may be prudent to sample and analyze soil underlying the soil treatment area (northeast corner of property).

Phase I ESA of 1415 11th Avenue, Seattle, Washington, prepared by Kleinfelder, Inc., dated December 13, 1996:

According to the *Phase I ESA of 1415 11th Avenue, Seattle, Washington*, prepared by Kleinfelder, Inc., dated December 13, 1996, this report only covers the very northeastern corner of the property (current gravel parking lot). Kleinfelder concluded that based on the storage of petroleum contaminated soils on the 1415 11th Avenue portion of the property for bioremediation activities related to the UST excavation, that shallow soil samples should be collected to ensure that no contaminated soils remain in that area, as no confirmation soil sampling was identified. Kleinfelder also discusses the potential for a heating oil UST to remain on the property as related to the former apartment building situated on the northeast corner of the property. Kleinfelder also indicates that there is a possibility that PCE and TCE contaminated groundwater have impacted the northeast portion of the property, as related to the UST excavation on the adjacent area.

Phase I Environmental Audit, Two Commercial Buildings 1416-1418 10th Avenue and 1401 11th Avenue/1414 10th Avenue, Seattle, Washington, prepared by Environmental Associates, dated August 16, 1999:

According to the *Phase I Environmental Audit, Two Commercial Buildings 1416-1418 10th Avenue and 1401 11th Avenue/1414 10th Avenue, Seattle, Washington*, prepared by Environmental Associates, dated August 16, 1999, concluded that potential PCB-containing ballasts were present on the property, that suspect asbestos-containing materials (ACMs) were present on the property, and there is potential for a heating oil UST to remain on the northeastern corner of the property. The report further concludes that the soil and groundwater contamination identified during the 1990 and 1993 remedial investigations were cleaned up and issued a No Further Action determination by Ecology. Furthermore, the report concludes that historical property uses for automotive repair and machine shop represents a risk of potential environmental impact.

ATC notes that the *Draft Phase I ESA of the Salvation Army Commercial Property, 1401 11th Avenue, Seattle, Washington*, prepared by RZA AGRA, Inc., dated January 3, 1994 (discussed below), notes that

Ecology's No Further Action letter does not address identified PCE and TCE contaminated water identified during excavation activities. Although Ecology's No Further Action determination letter does not specifically address the PCE and TCE contaminated groundwater at the excavation site, the ***Final Clean-up Report for the Ruth Ashbrook Bakery Property at 1416 10th Avenue in Seattle, Washington***, prepared by Nurseryman Products, Inc., dated October 10, 1993, does discuss this groundwater contamination and indicates the groundwater was treated and resampled showing no levels of PCE or TCE. As Ecology's No Further Action Letter applies "only with respect to the release identified in the remedial action report dated October 10, 1993," it appears that the letter cover all of the releases/contamination identified in the October 10, 1993 Nurseryman Products, Inc. report, including the PCE and TCE contaminated groundwater.

Based on the information presented in the regulatory database report listing, the prior reports and Ecology's No Further Action determination, ATC concludes that the remaining soil contamination below the 1406 10th Avenue building represents a ***recognized environmental condition*** and that the historically removed UST and historically contaminated soils and groundwater at the property represent a ***historical recognized environmental condition*** to the property. ATC reviewed available files from Ecology's Northwest Regional Office related to the property. Ecology's files contained duplicate information as documentation previously provided by the client.

The prior reports describe land farming and bioremediation of contaminated soils as related to the 1993 remedial activities on the northeast portion of the property. It was not reported in prior reports if confirmation soil samples were collected from the gravel lot beneath the land farmed soils to ensure that the soils had not impacted the northeast portion o the property. ATC concludes based on the lack of confirmation sampling beneath the land farmed soils, that there is potential for impact to the property soil and therefore, represents a ***recognized environmental condition*** to the property.

Based on the information presented in prior reports regarding historical property uses, such as machine shop and automotive repair, ATC concludes that the historical property uses represent a ***recognized environmental condition*** to the property.

ATC makes no warranty, guaranty or certification regarding the quality, accuracy or reliability of any prior report provided to ATC and discussed in this Phase I ESA report. ATC expressly disclaims any and all liability for any errors or omissions contained in any prior reports provided to ATC and discussed in this Phase I ESA report.

5.3.10 Other Historical Sources

No other historical sources were reviewed.

6.0 SITE RECONNAISSANCE

The following is a summary of visual and/or physical observations of the property on the day of the site visit. Photographs are provided in Appendix C.

6.1 Methodology and Limiting Conditions

The site reconnaissance consisted of visual and/or physical observations of: the property and improvements; adjoining sites as viewed from the property; and, the surrounding area based on visual observations made during the trip to and from the property. Unimproved portions of the property were observed along the perimeter and in a general grid pattern in safely accessible areas. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise. The elevator equipment room for the hydraulic passenger elevator in the 1406 10th Avenue building was not accessible. The elevator pits in the 1406 10th Avenue and 1405 11th Avenue buildings and the car lift pit in the 1406 10th Avenue building were also not accessible. The weather at the time of reconnaissance was overcast and cool with no visibility limitations.

Ms. Hillary Williams, ATC Project Manager, was escorted through the property during the site reconnaissance by Mr. Scott Northfield, Property Manager with Real Property Associates.

6.2 Hazardous Substance Use, Storage, and Disposal

ATC did not observe the use, storage or disposal of hazardous substances, including hazardous wastes, on the property with the exception of small quantities (less than five gallons) of commercial cleaning and maintenance products that were properly stored in original containers.

6.3 Underground Storage Tanks (USTs)

ATC did not observe evidence of USTs on the property.

See Sections 5.1.2 and 5.3.9 for a discussion related to a removed 6,000-gallon diesel UST formerly on the property.

6.4 Aboveground Storage Tanks (ASTs)

ATC did not observe evidence of ASTs on the property.

6.5 Other Petroleum Products

ATC observed evidence of the use, storage or disposal of other petroleum products on the property as summarized below.

OTHER PETROLEUM PRODUCTS				
Type of Material	**Quantity & Container Type**	**Location**	**Use**	**Condition of Containers & Area**
Elevator hydraulic fluid	One, 50-gallon reservoir	Elevator equipment room of 1406 10th Avenue building	Elevator operation	No concerns reported; regular maintenance
Gear oil	Two, 5-gallon buckets	Elevator equipment room of 1405 11th Avenue building	Elevator operations	Good, no evidence of leaks or spills

The elevator equipment room of the 1406 10th Avenue building was inaccessible at the time of the site reconnaissance. ATC identified a permit from the City of Seattle DPD indicating that the hydraulic elevator at the 1406 10th Avenue building was installed in 1999. According to Mr. Scott Northfield, site escort, the elevator is serviced and maintained on a regular basis and no issues have ever been reported. Based on the reported conditions, regular maintenance, and the installation date of the elevator, ATC concludes that the elevator hydraulic fluid at the 1406 10th Avenue building does not represent a recognized environmental condition to the property.

Based on the conditions observed and the minor amount stored, ATC concludes that the storage of the gear oil on the property does not represent a *recognized environmental condition* to the property.

ATC was able to raise the car lift in the 1406 10th Avenue building slightly to observe the pit condition beneath the lift. No light was available in the pit. ATC observed what appeared to be minor staining on the dirt. It is unknown if this staining was moisture or petroleum related. Based on the limited staining observed, ATC concludes that the staining in the car lift pit represents a *de minimis* condition.

6.6 Polychlorinated Biphenyls (PCBs)

ATC observed a hydraulic elevator in the 1405 11th Avenue building. According to Mr. Scott Northfield, site escort, the elevator was installed in 1950. Hydraulic fluids from circa 1950 have the potential to contain PCBs. The elevator pit of the hydraulic elevator at 1405 11th Avenue building was inaccessible. ATC did not observe evidence of staining or release around the hydraulic fluid reservoir in the elevator equipment room. Mr. Northfield also indicated that the elevator is serviced and maintained on a regular basis. Based on the age of the elevator, there is potential for the hydraulic fluid used to contain PCBs. The potential presence of PCB-containing hydraulic oil and the inaccessibility of the elevator pit to inspect for potential impact, represent a potential environmental concern.

Another potential source of PCBs is the ballasts of fluorescent lights. Fluorescent lighting is present at the property. Based on the age of the property improvements (circa early 1900s), it is possible that PCB-containing ballasts are present. During the course of normal maintenance, ballasts should be inspected for labeling indicating their PCB content. In general, any ballast not specifically labeled as not containing PCBs is presumed to contain them and will require special disposal practices when discarded.

ATC observed pole-mounted transformers, located off the property on adjacent streets.

ATC notes that the car lift located in the 1406 10th Avenue building was reported as a gear traction system, not a hydraulic system.

6.7 Unidentified Substance Containers

ATC did not observe the presence of unidentified substance containers on the property.

6.8 Nonhazardous Solid Waste

ATC observed evidence of the generation, storage or disposal of nonhazardous solid waste on the property as summarized below.

NONHAZARDOUS SOLID WASTE SUMMARY TABLE						
Type of Waste	**Generation Process**	**Quantity**	**Type of Storage**	**Location**	**Disposal/Removal Method & Frequency**	**Evidence of Release?**
Municipal garbage	Routine site operations	One	Dumpster	Parking lot	Weekly by City of Seattle contractor	No evidence of release
Recyclables	Routine site operations	One	Dumpster	Parking lot	Weekly by City of Seattle contractor	No evidence of release

Based on the observed conditions, ATC concludes that the generation, storage or disposal of nonhazardous solid waste on the property does not represent a *recognized environmental concern* to the property.

6.9 Wastewater

ATC observed evidence of wastewater generated, treated or discharged (including sanitary sewage and stormwater) on the property or to adjoining properties as summarized below.

WASTEWATER SUMMARY TABLE			
Type of Wastewater	**Generation Process**	**Treatment System?**	**Discharged To?**
Commercial Sanitary Sewage	General site operations	No	Sanitary sewer
Stormwater	N/A	No	Storm sewer

ATC did not observe petroleum staining or odors in the vicinity of the storm water drains and sanitary sewer access manholes on the property. Based upon observed conditions, ATC concludes that wastewater generation and discharge at the property does not represent a *recognized environmental condition* to the property.

6.10 Waste Pits, Ponds and Lagoons

ATC did not observe evidence of waste pits, ponds or lagoons on the property.

6.11 Sumps

ATC observed evidence of sumps on the property as summarized below.

SUMPS						
Location	**Age**	**Construction Materials**	**Capacity & Contents**	**Use Status**	**Discharges To or Disposal Method**	**Condition of Sump & Area**
Southeast corner of asphalt paved parking, north of 1406 10th Avenue building	2 years	Unknown	Unknown capacity / stormwater contents	Active	Storm sewer	Unknown condition of sump; condition of area was free of odors or staining.
South-adjacent to 1416 10th Avenue building	Unknown	Unknown	Unknown	Inactive	Unknown	Unknown condition of sump; condition of area was free of odors or staining

The stormwater sump pump located north of the 1406 10th Avenue building and east of the 1405 11th Avenue building is situated at the lowest point of the asphalt paved parking. According to Mr. Northfield, the sump is less than two years old and is inspected and maintained on a regular basis. No evidence of odors or staining around the sump was observed. Mr. Northfield indicated that the current sump replaced a sump that was installed at an unknown date. ATC has not been able to identify any other records to date identifying the previous sump. Based on the conditions observed, ATC concludes that the sump does not represent a *recognized environmental condition* to the property.

The sump of unknown use and discharge point located south-adjacent of the 1416 10th Avenue building was observed to be dry and free of odors or stains. Based on the historical use of the 1416 10th Avenue building including auto repair and auto springs manufacturing and the unknown discharge point of the sump, ATC concludes that the sump adjacent to the 1416 10th Avenue building represents a potential environmental concern to the property.

6.12 Septic Systems

ATC did not observe evidence of a septic system on the property.

6.13 Stormwater Management System

Storm water is conveyed from the roof by drains that discharge to adjacent sidewalks to the municipal stormwater system. Storm water reaching the surrounding pavement travels by sheet flow to the stormwater sump and catch basins on the property to adjoining streets, where it flows along the gutters to the nearest municipal storm drain.

ATC did not observe indications of staining or release in the areas of stormwater collection/discharge. Based on the observed conditions, ATC concludes that stormwater management does not represent an *environmental concern* to the property.

6.14 Wells

ATC did not observe evidence of wells on the property.

7.0 INTERVIEWS

The following persons were interviewed to obtain information regarding *environmental concerns* in connection with the property:

INTERVIEW SUMMARY				
Role	**Name**	**Title/Company**	**Years Assoc. With Property**	**Interview Type**
Site Escort	Mr. Scott Northfield	Property Manager / Real Property Associates	6	In person
Local Govt. Official	Ms. Sally Perkins	Public Disclosure Coordinator / Ecology	NA	In writing
Local Govt. Official	Mr. Patrick Vanzo	Public Disclosure Coordinator / Public Health – Seattle King County	NA	In writing
Local Govt. Official	Ms. Lauren Poole	Representative / City of Settle Fire Department	NA	In writing
Local Utilities Representative	Unnamed representative	Representative / Seattle Public Utilities	NA	Telephone
Local Utilities Representative	Unnamed representative	Representative / Seattle Public Utilities – Seattle City Light	NA	Telephone

Pertinent information from the interviews is discussed in applicable sections of this report with details (including failed attempts to interview) documented on Record of Communication forms in Appendix J.

8.0 OTHER ENVIRONMENTAL CONDITIONS

8.1 Asbestos-Containing Material (ACM)

Based on the scope of work approved for this Phase I ESA, no sampling for asbestos was performed. However, ATC visually observed various types of suspect asbestos-containing materials (ACM) in the form of drywall with joint compound, suspended ceiling tiles, resilient vinyl floor tiles with mastic, vinyl baseboard with mastic, concrete masonry unit and grout, spray insulation at doors, carpet mastics, brick and mortar, ceramic tile and associated grout, vinyl sheet flooring and associated mastics, and exterior roofing components. These materials were in fair to good overall condition.

Based on the scope of work approved for this Phase I ESA, ATC also reviewed the *Project Close Out Book for Asbestos Abatement at Ruth Ashbrook Bakery, 1407 11th Avenue, Seattle, Washington*, prepared by Performance Abatement Services, dated December 15, 1993. The Project Close Out indicates that in September 1993, Performance Abatement Services removed the following asbestos containing materials from the 1407 11th Avenue building: sheet flooring, vinyl asbestos tile, and pipe insulation. ATC notes that no descriptions (colors, quantities, locations) of the materials were provided, nor was a sample location map.

Prior to the start of renovation/demolition/maintenance activities that may disturb suspect ACM, ATC recommends that suspect ACM be properly assessed. Should ACM be identified, an AHERA-accredited professional should prepare a project specification that would reference the applicable regulations and work practices that an asbestos abatement contractor must follow. ATC also recommends that contractors comply with all federal, state, and local regulations regarding abatement, demolition and disposal of the building materials noted in this report.

8.2 Radon

Radon is a naturally occurring colorless, odorless gas that is a by-product of the decay of radioactive materials potentially present in bedrock and soil. Radon gas may enter the lowest level of a building through floor cracks, structural joints, or plumbing conduits. The United States Environmental Protection Agency (EPA) guidance action level for annual residential exposure to radon is 4.0 Pico Curies per liter of air (pCi/L). The guidance action level is not a regulatory requirement for private owners of commercial real estate, but is commonly used for comparison purposes to suggest whether further action at a building may be prudent.

ATC's review of published radon data indicates that the property is located in an area identified as EPA Radon Zone 3, which indicates a low propensity with regard to the potential for elevated levels of radon gas. Of 106 radon tests conducted in King County, 97% of sample results from basements and 99% of sample results from first floor living areas were below the EPA guidance action level of 4.0 pCi/L. Based upon identified statistics, ATC does not consider radon to be an environmental concern to the property, and no additional radon investigations are recommended at this time. Therefore, as part of this assessment, it was not necessary to conduct radon tests.

8.3 Lead in Drinking Water

ATC confirmed with the City of Seattle that the municipally supplied water meets or exceeds all drinking water standards, including those for lead. Based on the fact that the water supplied to the property is from the municipality, lead in drinking water testing was not conducted for this Phase I ESA.

8.4 Lead-Based Paint (LBP)

Based on the original construction date of the property buildings (early 1900s), it is possible that LBP is present at the property. Observed suspect LBP was noted to be in good condition at the time of the property reconnaissance. ATC recommends that painted surfaces be sampled for lead prior to disturbance. ATC also recommends that contractors performing work on painted surfaces should follow applicable OSHA guidelines for lead in painted surfaces.

8.5 Mold Screening

ATC conducted a screening survey for readily observable mold and conditions conducive to mold on the property. The screening consisted of limited interview, document review and physical observation.

Ms. Hillary Williams of ATC spoke with Mr. Scott Northfield of Real Property Associates regarding potential mold conditions at the property. According to Mr. Northfield, he knows of no potential mold conditions at the property.

ATC requested documentation regarding current or historic mold conditions at the property. No documentation was provided to ATC for review.

During the site reconnaissance, Ms. Williams of ATC conducted a physical observation of certain HVAC system areas and other representative building areas as described in Section 2.2. ATC was escorted by Mr. Northfield of Real Property Associates, who provided access and answered questions.

Based on the results of the interview, document review and physical observation, ATC found no evidence indicating potential mold impact at the property. However, Mr. Northfield indicated that in the 1406 10th Avenue building, there are some moisture intrusion issues that result in stained ceiling panels. The moisture intrusion events are reported and addressed as needed. Mr. Northfield was not aware of any areas of potential suspect mold growth.

Based on the results of the interview and physical observation, ATC found no evidence indicating significant potential mold impact at the property.

8.6 Additional User Requested Conditions

In accordance with the Alliance Phase I Scope of Work, the following additional environmental risks were evaluated:

Environmentally Sensitive Areas

ATC obtained a NEPACheck® report from EDR to further evaluate potential environmentally sensitive areas. The results of the search are summarized in the table below. A summary of the database information is presented in the following section.

A copy of the NEPACheck report is provided in Appendix L.

NEPACheck®			
Database Searched	**Search Radius**	**Site Listed in Database**	**Number of Sites Within Search Radius**
Natural Areas			
US Federal Lands	1 mile	No	0
WA Endangered Species	1 mile	No	0
County Endangered Species	County	Yes	1
Historic Sites			
National Register of Historic Places	1 mile	No	42
WA Historic Sites	1 mile	No	46
Floodplains			
Floodplain	1 mile	No	0
Wetlands			
National Wetlands Inventory	1 mile	Yes	1

Natural Areas Map

The Natural Areas Map included information from the Federal Lands database, the Officially Designated Wildlife Preserves, Sanctuaries, and Refuges database (updated 12/31/2005), the Wild and Scenic Rivers database (updated 12/31/2005), and the Endangered Species database (update not indicated).

The property is not listed in the Federal Lands database.

Neither the property nor other properties within a one-mile radius of the property are listed in the Officially Designated Wildlife Preserves, Sanctuaries, and Refuges database.

Neither the property nor other properties within a one-mile radius of the property are listed in the Wild and Scenic Rivers database.

King County is listed in the Endangered Species database for the Northern Spotted Owl, the Marbled Murrelet, the Bald Eagle, the Chinook Salmon, the Bull Trout, the Gray Wolf and the Grizzly Bear; however, no specific habitat areas are identified. Based on the long term urban development (since the circa early 1900s) of the property and surrounding area, ATC concludes that the property does not inhabit any of the endangered species listed.

Historic Sites Map

The Historic Sites Map included information from National Register of Historic Places (NRHP, updated 3/23/2006):

The property is not listed within the NRHP. Numerous nearby properties were identified within the NRHP within one mile of the property. Majority of the sites are located to the southwest and south-southwest in the historic areas of Downtown Seattle. Two nearby properties are listed within the NRHP, within one-eighth to one-quarter mile from the property, including Fire Station 25 and Phillips House. Due to the dense development of the surrounding area, neither of these listed nearby properties are visible from the property and therefore are not considered a concern to the property.

Floodplain Map

According to a review of the Federal Emergency Management Agency (FEMA), Flood Insurance Rate Map (FIRM) for Community Panel Number 53033C0630F dated May 16, 1995; the property is located in Zone X, which is determined to be areas outside the 500-year flood plain. Based on this information, flood plains do not represent an environmental concern to the property. A copy of this map is provided in Appendix L.

According to the FEMA Floodplain Map obtained by EDR neither the Site nor other properties within a one-mile radius of the Site are located within a floodplain.

Wetlands Map

According to the Wetlands Map obtained by EDR from the United States Fish and Wildlife Service (USFWS), no on-site wetlands were identified; one isolated wetland is listed within a one mile radius of the property. Based on this information and the fully developed nature of the property, wetlands do not represent an environmental concern to the property. A copy of this map is provided in Appendix L.

9.0 REFERENCES

American Society for Testing and Materials (ASTM) International. *Standard Guide for Limited Asbestos Screens of Buildings*, ASTM Designation E 2308-05. August 2005.

American Society for Testing and Materials (ASTM) International. *Standard Guide for Readily Observable Mold and Conditions Conducive to Mold in Commercial Buildings: Baseline Survey Process*, ASTM Designation E 2418-06. March 2006.

American Society for Testing and Materials (ASTM) International. *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process,* ASTM Designation E 1527-05. November 2005.

City of Seattle Department of Planning and Development, Building Permit Records Online, www.seattle.gov/DPD/permitstatus.

City of Seattle Department of Planning and Development, Zoning Map, www.seattle.gov/dpd/Research/Zoning_Maps, dated 2010.

City of Seattle Fire Department, Public Records Request to Ms. Lauren Poole, lauren.poole@seattle.gov.

Environmental Data Resources, Inc. (EDR), *Certified Sanborn® Map Report*, Inquiry Number 3232372.3, dated January 3, 2012, maps dated 1905, 1949, 1950, and 1969.

EDR, *The EDR Aerial Photo Decade Package*, Inquiry Number 3232372.5, Aerial Photographs dated 1956, 1965, 1969, 1977, 1980, 1985, 1990 and 2006.

EDR, *The EDR City Directory Abstract*, Inquiry Number 3232372.6, dated December 30, 2011, City Directories dated between 1920 and 2005.

EDR, *The EDR Radius Map™ Report with GeoCeheck®,* Inquiry number 3232372.2s, dated December 30, 2011.

Federal Emergency Management Act (FEMA) Flood Insurance Rate Map (FIRM) 53033C0630F, dated May 16, 1995.

King County Department of Assessments, *Assessor Property Characteristics Report*, Assessor Parcel Numbers 600350-0055, -0060, -0065, -0070, -0135, -0140, and -0150, www.kingcounty.gov.

King County, King County GIS iMAP, *Aerial Photographs*, dated 1936, 1998, 2002 and 2007, www.kingcounty.gov/operations/gis/Maps/iMAP.

Public Health – Seattle King County, Public Records Request to Patrick Vanzo, compliance.health@kingcounty.gov.

Seattle City Light, Information Request, 206-684-3000.

Seattle Public Utilities, Information Request, 206-684-3000.

United States Geological Survey (USGS), *Groundwater Atlas United States Segment Seven – Idaho, Oregon, Washington,* dated 1994.

United States Geological Survey (USGS) Topographic Map, *Seattle, WA* Quadrangle Map, 30 Minute Series, dated 1897.

United States Geological Survey (USGS) Topographic Map, *Seattle, WA* Quadrangle Map, 15 Minute Series, dated 1909.

United States Geological Survey (USGS) Topographic Map, *Seattle South, WA* Quadrangle Map, 7.5 Minute Series, dated 1949, 1968, 1973, and 1983.

USGS Topographic Map, *Snohomish, WA* Quadrangle Map, 30 Minute Series, dated 1895.

Washington State Archives, Puget Sound Regional Archives, Historical Tax Assessment Records, for King County Parcel Numbers 600350-0055, -0060, -0065, -0070, -0135, -0140, and -0150.

Washington State Department of Ecology, Public Records Request to Ms. Sally Perkins, sper461@ecy.wa.gov.

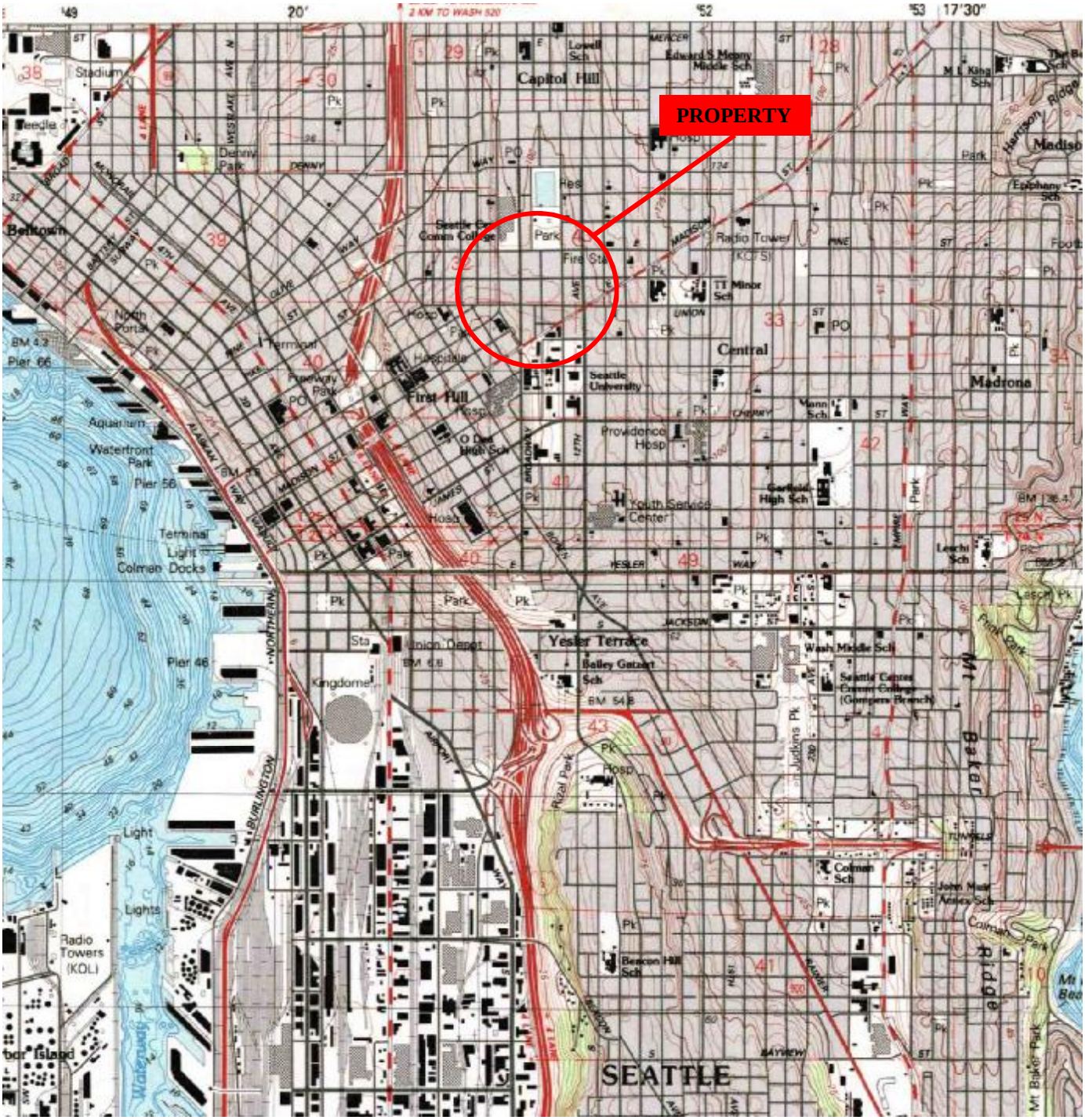
Washington State Division of Geology and Earth Resources Geologic Map of Washington, 2002.

10.0 APPENDICES

Appendix A - Site Vicinity Map
Appendix B - Site Plan
Appendix C - Site Photographs
Appendix D - User Provided Documentation
Appendix E - Regulatory Database Report
Appendix F - Aerial Photographs
Appendix G - Historical Research Documentation
Appendix H - Prior Reports
Appendix I - Resumes
Appendix J - Records of Communication
Appendix K - Laboratory Reports
Appendix L - Other Supporting Documentation
Appendix M - Terminology

APPENDIX A

SITE VICINITY MAP



SOURCE: USGS Topographic Map, Seattle South, WA Quadrangle, 7.5 Minute Series, dated 1983

ATC ASSOCIATES INC.
6347 Seaview Avenue NW
Seattle, Washington 98107
(206) 781-1449

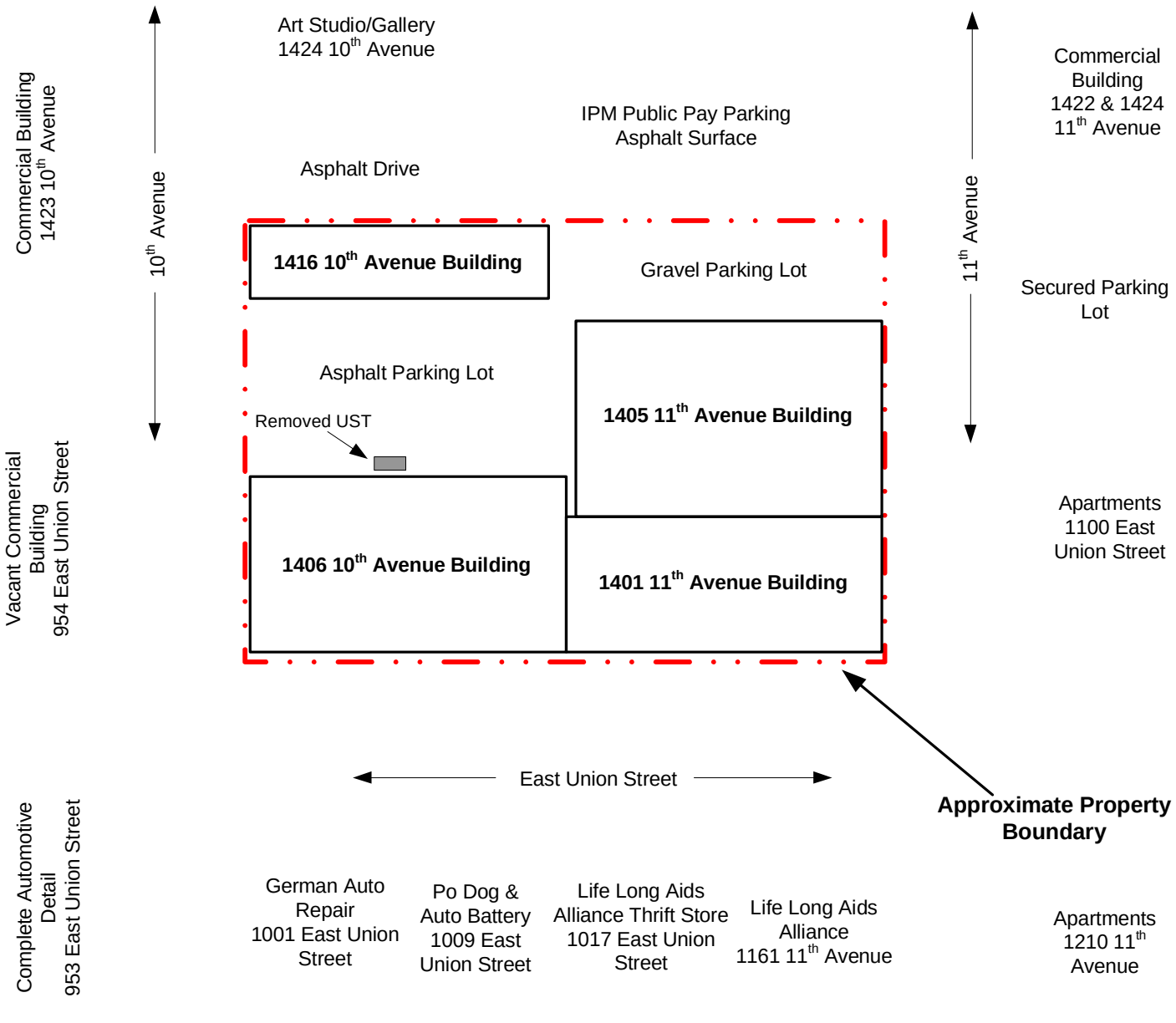
PROJECT NO.: 76.75424.0001		
DESIGNED BY: ATC	SCALE: NTS	REVIEWED BY: JC
APPENDIX A	DATE: 1/2012	FILE: SITE VICINITY

SITE VICINITY MAP

11TH & UNION PROPOSED DEVELOPMENT
1406 & 1416 10TH AVENUE AND
1401 & 1405 11TH AVENUE
SEATTLE, WASHINGTON

APPENDIX B

SITE PLAN



6347 Seaview Avenue NW
Seattle, WA 98107
(206) 781-1449

SITE PLAN

11TH & UNION PROPOSED DEVELOPMENT
1406 & 1416 10TH AVENUE AND
1401 & 1405 11TH AVENUE
SEATTLE, WASHINGTON

PROJECT NO.: 76.75424.0001		
DRAWN BY: HW	SCALE: NTS	APPENDIX B
REVIEWED BY: JC	DATE: 02/2012	FILE: SITE PLAN

APPENDIX C

SITE PHOTOGRAPHS

Photo 1: View of 1406 10th Avenue building, facing northeast.

Photo 2: View across property from western boundary, facing east-southeast.

Photo 3: View across property from western boundary, facing east-northeast.

Photo 4: View of 1416 10th Avenue building, facing east.

Photo 5: View of 1401 11th Avenue building, facing west-northwest.

Photo 6: View of 1405 11th Avenue building, facing west.

Photo 7: View of northeast portion of property, gravel parking lot.

Photo 8: View of 1406 10th Avenue basement.

Photo 9: View of 1406 10th Avenue 1st floor interior.

Photo 10: View of 1406 10th Avenue 2nd floor interior.

Photo 11: View of 1406 10th Avenue car lift pit in basement.

Photo 12: View of 1416 10th Avenue 1st floor.

Photo 13: View of 1416 10th Avenue basement level.

Photo 14: View of 1401 11th Avenue 1st floor interior.

Photo 15: View of 1405 11th Avenue basement interior.

Photo 16: View of hydraulic elevator fluid reservoir in equipment room in 1405 11th Avenue basement.

Photo 17: View of out-of-service pump on eastern portion of property in asphalt pavement.

Photo 18: View of active stormwater sump on eastern portion of property in asphalt pavement.

Photo 19: View of inactive sump with unknown discharge point south-adjacent to 1416 10th Avenue.

Photo 20: View of north-adjacent property.

Photo 21: View of north-adjacent property.

Photo 22: View of east-adjacent property.

Photo 23: View of east-adjacent property.

Photo 24: View of east-adjacent property.

Photo 25: View of south-adjacent property.

Photo 26: View of south-adjacent property.

Photo 27: View of south-adjacent property.

Photo 28: View of south-adjacent property.

Photo 29: View of southwest-adjacent property.

Photo 30: View of west-adjacent property.

Photo 31: View of west-adjacent property.

Photo 32: View of pole-mounted transformer on adjacent street.

Photo 33: View of 11th Avenue, facing north.

Photo 34: View of 11th Avenue, facing south.

Photo 35: View of East Union Street, facing east.

Photo 36: View of 10th Avenue, facing north.

APPENDIX D

USER PROVIDED DOCUMENTATION

ATTACHMENT
CLIENT QUESTIONNAIRE

Per ASTM Standard Practice E 1527-05, Section 6, User Responsibilities, the User of an ESA has specific obligations for performing tasks during the ESA that will help identify the possibility of *recognized environmental conditions* in connection with the Site. Failure by the User to fully comply with the requirements may result in a *data gap* being identified in the report and may impact their ability to use the report to help qualify for *Landowner Liability Protections* (LLPs) under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). If this questionnaire is not returned to ATC prior to issuance of the draft report, then ATC assumes that the User does not have any information or actual knowledge pursuant to ASTM Standard Practice E 1527-05, Section 6, User Responsibilities. ATC makes no representations or warranties regarding a User's qualification for protection under any federal, state or local laws, rules or regulations.

Please complete the following and return immediately via email or fax to the attention of: Hillary Williams at (206) 781-1543 or via e-mail to hillary.williams@atcassociates.com
If other parties are intending to be the Users of the ESA report, then please forward a copy of this questionnaire for them to complete and return to ATC.

Site Name: Proposed 11th & Union Development

Site Address: 1406 & 1416 10th Avenue and 1401 & 1405 11th Avenue, Seattle, WA

ATC Project Number: _____

Please provide the following information (if available) per the requirements of ASTM E 1527-05.

1. Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25)

Are you aware of any environmental cleanup liens against the site that are filed or recorded under federal, tribal, state or local law? Yes ☐ or No ☒

If yes, please provide a description of the lien(s).

See land owner provided materials to review, Alliance has no knowledge of this site

2. Activity and land use limitations (AULs) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26)

Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? Yes ☐ or No ☒ If yes, please provide.

3. Specialized knowledge or experience of the person seeking to qualify for the Landowner Liability Protections (40 CFR 312.28)

As the user of this ESA do you have any specialized knowledge or experience related to the site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Yes ☐ or No ☒ If yes, please explain.

4. Relationship of the purchase price to the fair market value of the site if it were not contaminated (40 CFR 312.29)

a. Does the purchase price being paid for this site reasonably reflect the fair market value of the site? Yes ☒ or No ☐

b. If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the site? Yes ☐ or No ☐ If yes, please explain.

N/A

5. Commonly known or reasonably ascertainable information about the site (40 CFR 312.30)

Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

a. Do you know the past uses of the site? Yes ☐ or No ☒ If yes, please state.

b. Do you know of specific chemicals that are present or once were present at the site? Yes ☐ or No ☒ If yes, please state.

c. Do you know of spills or other chemical releases that have taken place at the site? Yes ☐ or No ☒ If yes, please state.

6. Do you know of any environmental cleanups that have taken place at the site? Yes ☐ or No ☒ If yes, please state.

7. The degree of obviousness of the presence or likely presence of contamination at the site, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31)

As the user of this ESA, based on your knowledge and experience related to the site are there any obvious indicators that point to the presence or likely presence of contamination at the site?
Yes ☐ or No ☒ If yes, please explain.

This questionnaire was completed by:

Name NOEL JOHNSON

Title ALLIANCE MANAGING DIRECTOR

Signature

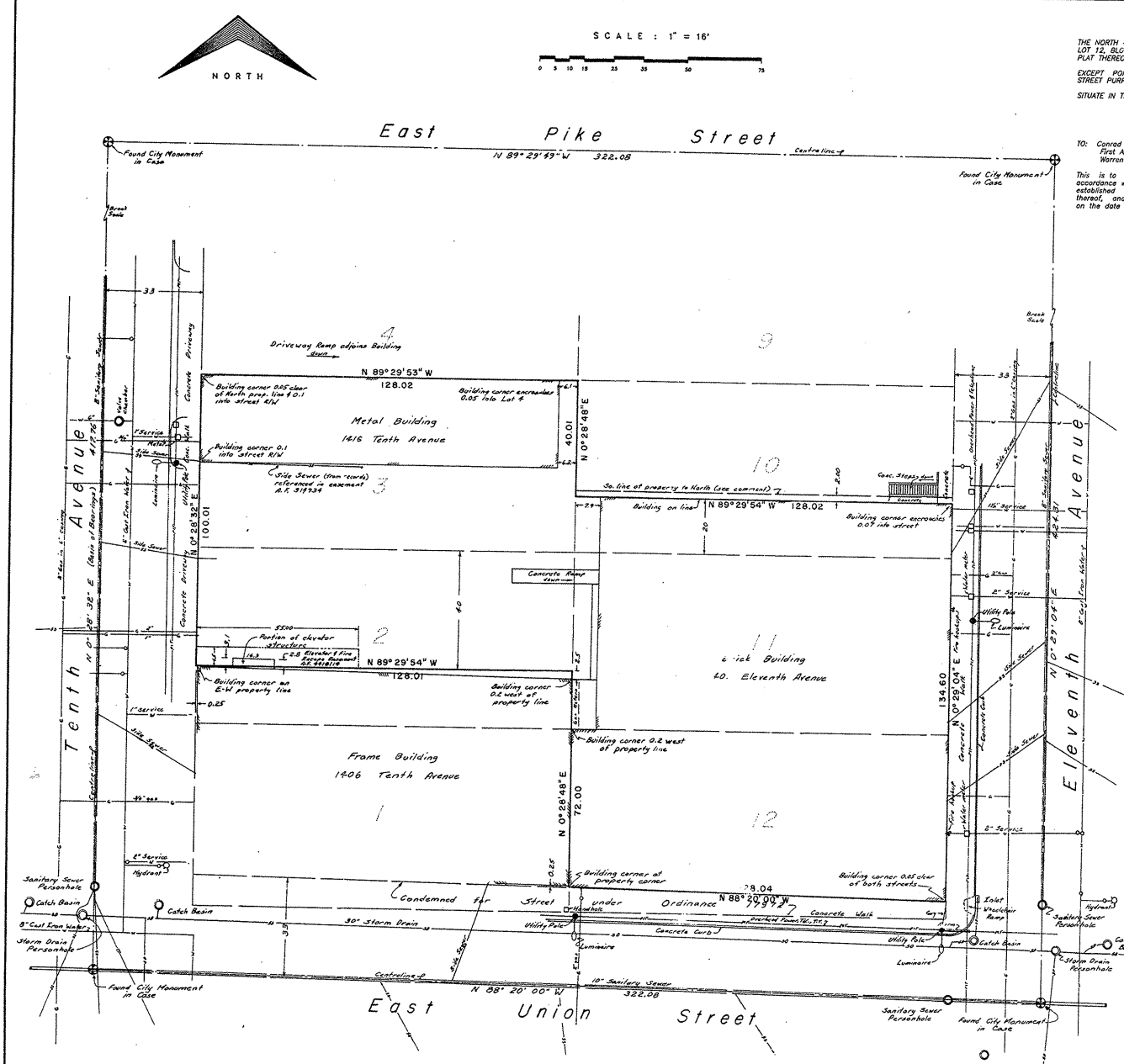
Company of User ALLIANCE RESIDENTIAL CO.

Address of User 1300 DEXTER AVE NORTH, Ste 110
Seattle, WA 98109

Date 12/22/11

Rent Roll
Jacobsen Famly LLC
As of Date: 10/31/2011

	Unit	Tenant	Tenant		Market		Move
Unit	Type	Code	Name		Rent	Deposit	In
gs1401	1401 - 11th Avenue (oJacFam)						
1401	60	tmadpar	Madison Park Greetings, Inc		16,500.00	0	1/1/2003
1407-B	60	tmadpar2	Madison Park Greetings, Inc		1,400.00	0	1/6/2006
1414-B	60	tligacc	Peter Kain Lighting Accessories		700	0	9/8/1994
gs1406	1406 - 10th Avenue (oJacFam)						
101	60	tchhip	Capitol Hill Housing Improvement Project		7,155.00	5,000.00	2/22/1999
102	60	tgrachu	Grace Church Seattle		1,950.00	1,500.00	9/1/1999
200	60	tprastu	Pravda Studios LLC		9,123.00	10,000.00	7/15/2004
B	60	tfilbox	The File Box, Inc. -- EVICTED		0.00	0.00	11/1/2001
ROOF	60	tqwest	Qwest Wireless (Equis Corporation)		794	0	3/13/2000
gs1418	1418 - 10th Avenue (oJacFam)						
B	60		Madison Park Greetings, Inc.	Included in 1401 lease			
FRONT	60	tprastu2	Pravda Studios LLC	0	3,791.00	3,500.00	12/1/2007
19			Total	43,946.00	41,413.00	23,500.00	


NORTH
SCALE : 1" = 16'
0 5 10 15 25 35 50 75
East Pike Street
N 89° 29' 49" W 322.08
Found City Monument in Case
Centerline of
Tenth Avenue
Eleventh Avenue
East Union Street
N 88° 20' 00" W 322.08
Metal Building
1416 Tenth Avenue
Brick Building
40. Eleventh Avenue
Frame Building
1406 Tenth Avenue
Condemned for Street under Ordinance 17947
N 89° 29' 53" W 128.02
N 89° 29' 54" W 128.02
N 89° 29' 54" W 128.01
N 0° 28' 48" E 40.01
N 0° 28' 48" E 72.00
N 0° 28' 52" E 100.01
N 0° 29' 04" E 134.60
N 88° 20' 00" W 78.04
Driveway Ramp adjoins Building
Building corner 0.25 clear of North conc. line & 0.1 into street R/W
Building corner encroaches 0.05 into Lot 4
Building corner 0.1 into street R/W
Side Sewer (from vault) referenced in easement A.F. 3119734
So. line of property to North (see comment)
Building corner encroaches 0.07 into street
Concrete Ramp down
Portion of elevator structures
Building corner on E-W property line
Building corner 0.2 west of property line
Building corner 0.25 west of property line
Building corner 0.05 clear of both streets
Concrete Driveway
Concrete Walk
Concrete Curb
Inverted Power Tel. Pit
Utility Pole
Luminaire
Inlet Wheelchair Ramp
Catch Basin
Storm Drain Personhole
Sanitary Sewer Personhole
Found City Monument in Case
30" Storm Drain
10" Sanitary Sewer
8" Cast Iron Water
1" Service
2" Service
4" Service
Hydrant
Side Sewer
Fire Hydrant
Gas Meter
Gas Valve
Concrete Steps down
Concrete Steps up
Brick Steps
Brick Walk
Brick Curb
Brick Ramp
Fence
Retaining Wall
Top of Bank
Bottom of Bank
Edge of Asphalt
Edge of Concrete
Edge of Brick
Building on line
Concrete Driveway
Concrete Curb
Concrete Walk

APPENDIX E

REGULATORY DATABASE REPORT

Proposed 11th & Union Development
1416 10th Ave E
Seattle, WA 98122

Inquiry Number: 3232372.2s
December 30, 2011

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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Detail Map	3
Map Findings Summary	4
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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1416 10TH AVE E
SEATTLE, WA 98122

COORDINATES

Latitude (North):	47.613200 - 47° 36' 47.5''
Longitude (West):	122.318700 - 122° 19' 7.3''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	551202.1
UTM Y (Meters):	5273316.5
Elevation:	299 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	47122-E3 SEATTLE SOUTH, WA
Most Recent Revision:	1983
North Map:	47122-F3 SEATTLE NORTH, WA
Most Recent Revision:	1983

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year:	2009
Source:	USDA

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL---------- National Priority List

EXECUTIVE SUMMARY

Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

CERCLIS ---------- Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY ---------- Federal Facility Site Information listing

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal institutional controls / engineering controls registries

US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

Federal ERNS list

ERNS ---------- Emergency Response Notification System

State and tribal leaking storage tank lists

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

AST ---------- Aboveground Storage Tank Locations
INDIAN UST ---------- Underground Storage Tanks on Indian Land
FEMA UST ---------- Underground Storage Tank Listing

State and tribal voluntary cleanup sites

INDIAN VCP ---------- Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS ---------- Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9 ---------- Torres Martinez Reservation Illegal Dump Site Locations
ODI ---------- Open Dump Inventory
SWTIRE ---------- Solid Waste Tire Facilities

INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL ---- Clandestine Drug Labs
CDL ---- Clandestine Drug Lab Contaminated Site List
HIST CDL ---- List of Sites Contaminated by Clandestine Drug Labs
US HIST CDL ---- National Clandestine Laboratory Register

Local Land Records

LIENS 2 ---- CERCLA Lien Information
LUCIS ---- Land Use Control Information System

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
SPILLS ---- Reported Spills

Other Ascertainable Records

DOT OPS ---- Incident and Accident Data
DOD ---- Department of Defense Sites
CONSENT ---- Superfund (CERCLA) Consent Decrees
ROD ---- Records Of Decision
UMTRA ---- Uranium Mill Tailings Sites
MINES ---- Mines Master Index File
TRIS ---- Toxic Chemical Release Inventory System
TSCA ---- Toxic Substances Control Act
FTTS ---- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS ---- FIFRA/TSCA Tracking System Administrative Case Listing
SSTS ---- Section 7 Tracking Systems
ICIS ---- Integrated Compliance Information System
PADS ---- PCB Activity Database System
MLTS ---- Material Licensing Tracking System
RADINFO ---- Radiation Information Database
FINDS ---- Facility Index System/Facility Registry System
RAATS ---- RCRA Administrative Action Tracking System
UIC ---- Underground Injection Wells Listing
NPDES ---- Water Quality Permit System Data
AIRS ---- Washington Emissions Data System
Inactive Drycleaners ---- Inactive Drycleaners
INDIAN RESERV ---- Indian Reservations
SCRD DRYCLEANERS ---- State Coalition for Remediation of Drycleaners Listing
FINANCIAL ASSURANCE ---- Financial Assurance Information Listing
COAL ASH ---- Coal Ash Disposal Site Listing
COAL ASH DOE ---- Sleam-Electric Plan Operation Data
COAL ASH EPA ---- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ---- PCB Transformer Registration Database

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants ---- EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 02/25/2011 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
METAL LAUNDRY INCORPORATED	***614 12TH***	***S 1/4 - 1/2 (0.375 mi.)***	***393***	***442***

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/15/2011 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUPERIOR CLEANERS	1221 E MADISON ST	E 0 - 1/8 (0.073 mi.)	H89	59

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/15/2011 has revealed that there are 5 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AUTO BATTERY	***1009 E UNION ST***	***S 0 - 1/8 (0.005 mi.)***	***A19***	***14***
AOKI PROPERTY	1314 E PIKE ST	ENE 1/8 - 1/4 (0.143 mi.)	T203	188
ESTATE OF FRANKLIN MESHER	***1110 BOYLSTON AVE***	***SW 1/8 - 1/4 (0.181 mi.)***	***242***	***224***
EAGLES AUDITORIUM RENOVATION	***700 UNION ST***	***W 1/8 - 1/4 (0.189 mi.)***	***263***	***237***
SEATTLE CENTRAL COMMUNITY COLL	***1702 HARVARD AVE***	***NNW 1/8 - 1/4 (0.244 mi.)***	***323***	***272***

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 06/15/2011 has revealed that there are 16 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PREMIER AUTO BODY 11TH AVE	***1422 11TH AVE***	***E 0 - 1/8 (0.006 mi.)***	***A23***	***16***
FERRARI OF SEATTLE	***1401 12TH AVE***	***E 0 - 1/8 (0.066 mi.)***	***H64***	***41***
SEATTLE POLICE EAST PRECINCT	***1519 12TH AVE***	***NE 0 - 1/8 (0.087 mi.)***	***J115***	***98***
WALTS RADIATOR & MUFFLER E MAD	***1222 E MADISON ST***	***E 0 - 1/8 (0.114 mi.)***	***O143***	***120***
POLYCLINIC THE	***1145 BROADWAY***	***SW 0 - 1/8 (0.115 mi.)***	***P144***	***124***
SHERIFF & THOMPSON INC	***1130 BROADWAY***	***SW 0 - 1/8 (0.117 mi.)***	***P149***	***127***
RICHMARK CO	***1110 E PINE ST***	***N 0 - 1/8 (0.123 mi.)***	***R160***	***135***
FOLEY SIGN CO INC	***1205 E PINE ST***	***NNE 1/8 - 1/4 (0.139 mi.)***	***N183***	***167***
CALLAHANS AUTO REBUILD INC	***1319 E MADISON***	***E 1/8 - 1/4 (0.140 mi.)***	***O192***	***174***
SEATTLE UNIVERSITY	***BROADWAY & E MADISON***	***SSW 1/8 - 1/4 (0.146 mi.)***	***P211***	***195***

Lower Elevation	Address	Direction / Distance	Map ID	Page
DAVIS HOFFMAN AUTO REBUILD	***1406 10TH AVE***	***W 0 - 1/8 (0.005 mi.)***	***A12***	***10***
COMPLETE AUTOMOTIVE INC	***909 E UNION ST***	***W 0 - 1/8 (0.061 mi.)***	***G55***	***36***
RUTHFORD AUTO REBUILD	***1426 BROADWAY***	***W 0 - 1/8 (0.068 mi.)***	***G74***	***49***
UNITED GRAPHICS SEATTLE	***1401 BROADWAY***	***W 0 - 1/8 (0.070 mi.)***	***G82***	***54***
CENTRAL AUTO REBUILD	***1514 BROADWAY***	***NW 0 - 1/8 (0.087 mi.)***	***I117***	***100***
UNIVERSAL REPAIR SHOP INC	***1611 BOYLSTON AVE***	***NW 1/8 - 1/4 (0.233 mi.)***	***AH311***	***266***

State- and tribal - equivalent NPL

HSL: The Hazardous Sites List is a subset of the CSCSL Report. It includes sites which have been assessed and ranked using the Washington Ranking Method (WARM).

A review of the HSL list, as provided by EDR, and dated 08/31/2011 has revealed that there are 7 HSL

sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A1 BRAKE Facility Type: Hazardous Sites List	***1520 10TH AVE***	***N 0 - 1/8 (0.058 mi.)***	***E49***	***33***
OLYMPIAN APARTMENT BLDG Facility Type: Hazardous Sites List	***1605 E MADISON ST***	***ENE 1/4 - 1/2 (0.338 mi.)***	***358***	***385***
RON & JERRYS ICE CREAM FORMER Facility Type: Hazardous Sites List	***324 BROADWAY AVE E***	***N 1/2 - 1 (0.545 mi.)***	***458***	***667***

Lower Elevation	Address	Direction / Distance	Map ID	Page
METAL LAUNDRY INCORPORATED Facility Type: Hazardous Sites List	***614 12TH***	***S 1/4 - 1/2 (0.375 mi.)***	***393***	***442***
TD AUTO BODY & REPAIR Facility Type: Hazardous Sites List	***1209 E FIR ST***	***S 1/2 - 1 (0.719 mi.)***	***480***	***732***
KING COUNTY GARAGE Facility Type: Hazardous Sites List	***5TH & JEFFERSON***	***SSW 1/2 - 1 (0.818 mi.)***	***494***	***775***
MASTERCRAFT METAL FINISHING	***1175 HARRISON ST***	***NW 1/2 - 1 (0.890 mi.)***	***BN503***	***797***

State- and tribal - equivalent CERCLIS

CSCSL: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Ecology's Confirmed & Suspected Contaminated Sites List.

A review of the CSCSL list, as provided by EDR, and dated 10/25/2011 has revealed that there are 90 CSCSL sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTERNATIONAL CLINICAL LABORAT	***1100 E UNION ST***	***SE 0 - 1/8 (0.008 mi.)***	***A29***	***20***
A1 BRAKE	***1520 10TH AVE***	***N 0 - 1/8 (0.058 mi.)***	***E49***	***33***
RECREATIONAL EQUIPMENT INC SEA	***1525 11TH AVE***	***N 0 - 1/8 (0.062 mi.)***	***D57***	***39***
WALTS RADIATOR & MUFFLER E MAD	***1222 E MADISON ST***	***E 0 - 1/8 (0.114 mi.)***	***O143***	***120***
UNOCAL SS 5919	***1100 BROADWAY***	***SSW 1/8 - 1/4 (0.125 mi.)***	***P167***	***154***
FOLEY SIGN CO INC	***1205 E PINE ST***	***NNE 1/8 - 1/4 (0.139 mi.)***	***N183***	***167***
AOKI PROPERTY	***1314 E PIKE ST***	***ENE 1/8 - 1/4 (0.143 mi.)***	***T201***	***179***
SEATTLE FIRE STATION 25	***1300 E PINE ST***	***NE 1/8 - 1/4 (0.177 mi.)***	***Y229***	***214***
TACO TIME NORTHWEST RESTAURANT	***1420 EAST MADISON ST***	***E 1/8 - 1/4 (0.206 mi.)***	***AD279***	***243***
SWEDISH HOSPITAL GAS STATIONS	***1101 MADISON AVE MADISO***	***SSW 1/4 - 1/2 (0.266 mi.)***	***329***	***292***
7 ELEVEN FOOD STORE 23020	***1522 E MADISON ST***	***ENE 1/4 - 1/2 (0.281 mi.)***	***AM336***	***311***
SWEDISH HOSPITAL MEDICAL CTR	***747 BROADWAY***	***SSW 1/4 - 1/2 (0.313 mi.)***	***AQ346***	***342***
OLYMPIAN APARTMENT BLDG	***1605 E MADISON ST***	***ENE 1/4 - 1/2 (0.338 mi.)***	***358***	***385***
SEATTLE UNIVERSITY UST 433797	***1001 E JAMES WAY***	***S 1/4 - 1/2 (0.353 mi.)***	***AS382***	***422***
MARLBOROUGH HOUSE	***1220 BOREN AVE***	***WSW 1/4 - 1/2 (0.369 mi.)***	***AU386***	***426***
SHELL STATION 120761	***1701 EAST MADISON STREE***	***ENE 1/4 - 1/2 (0.408 mi.)***	***BA413***	***494***
UNOCAL SS NO 5471	***1700 E MADISON***	***ENE 1/4 - 1/2 (0.410 mi.)***	***BA416***	***519***
JOE SPATES THE CLEANER	***1722 E MADISON***	***ENE 1/4 - 1/2 (0.422 mi.)***	***BA419***	***531***
CHIJAKO RESTAURANT	***1016 MADISON ST***	***SW 1/4 - 1/2 (0.425 mi.)***	***421***	***536***
SEATTLE CITY DEPT OF ADMIN SV	***815 BOREN AVE N***	***SW 1/4 - 1/2 (0.436 mi.)***	***BC428***	***563***
KERNER SCOTT HOUSE	***510 MINOR AVE N***	***S 1/4 - 1/2 (0.459 mi.)***	***BE434***	***584***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAFEWAY STORE 1551	1410 E JOHN ST	NNE 1/4 - 1/2 (0.487 mi.)	BI447	625
PEARSON SITE 426 BROADWAY	426 BROADWAY AVE	S 1/4 - 1/2 (0.489 mi.)	BE449	629
RON & JERRYS ICE CREAM FORMER	324 BROADWAY AVE E	N 1/2 - 1 (0.545 mi.)	458	667
KING COUNTY FACILITIES MANAGEM	905 JAMES ST	SSW 1/2 - 1 (0.571 mi.)	461	670
BUCKLEY APARTMENTS	201 17TH AVE E	NE 1/2 - 1 (0.576 mi.)	462	675
WB SPRAGUE CO INC	2005 E MADISON ST	ENE 1/2 - 1 (0.631 mi.)	BJ468	687
EAST MADISON VALET CLEANERS FO	2034 E MADISON ST	ENE 1/2 - 1 (0.649 mi.)	BJ470	693
WA UW HARBORVIEW MEDICAL CENTE	325 9TH AVE	SSW 1/2 - 1 (0.673 mi.)	471	694
COLEMAN BLDG FORMER	2203 E UNION ST	E 1/2 - 1 (0.683 mi.)	472	712
COURTESY TIRE MADISON	2102 E MADISON ST	ENE 1/2 - 1 (0.698 mi.)	476	719
BROADWAY QFC PROJECT	BROADWAY HARVARD AVE EN	1/2 - 1 (0.724 mi.)	481	734
SEATTLE PARKS COLMAN SCHOOL	1515 24TH AVE S	E 1/2 - 1 (0.788 mi.)	488	753
CHEVRON USA INC 90123	915 E ROY ST	N 1/2 - 1 (0.805 mi.)	BM491	757
UNOCAL 5474	700 BROADWAY E	N 1/2 - 1 (0.824 mi.)	BM495	777

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNITED GRAPHICS SEATTLE	1401 BROADWAY	W 0 - 1/8 (0.070 mi.)	G82	54
SHELL STATION 120682	1500 BROADWAY	WNW 0 - 1/8 (0.080 mi.)	I99	71
PHIL SMART INC	600 E PIKE ST	WNW 1/4 - 1/2 (0.269 mi.)	AN331	295
QWEST CORPORATION W00291	1313 E COLUMBIA	SSE 1/4 - 1/2 (0.296 mi.)	AP343	328
SHELL STATION 121499	700 12TH AVENUE	S 1/4 - 1/2 (0.350 mi.)	AR361	388
METAL LAUNDRY INCORPORATED	614 12TH	S 1/4 - 1/2 (0.375 mi.)	393	442
MELROSE APARTMENTS PROPERTY	1520 MELROSE AV	W 1/4 - 1/2 (0.400 mi.)	AZ407	483
SEATTLE UNIVERSITY AKA BLUE WH	610 13TH AVE	SSE 1/4 - 1/2 (0.400 mi.)	AT409	485
TERRY AVENUE CONDOS	1420 TERRY AVE	W 1/4 - 1/2 (0.471 mi.)	439	594
1200 E JEFFERSON	1200 E JEFFERSON ST	S 1/4 - 1/2 (0.473 mi.)	BB441	600
JEFFERSON ST BUS BARN	1398 E JEFFERSON ST	SSE 1/2 - 1 (0.503 mi.)	457	665
1214 8TH AVE	1214 8TH AVE	WSW 1/2 - 1 (0.552 mi.)	459	668
CLARWOOD APARTMENTS	805 MARION ST	SW 1/2 - 1 (0.560 mi.)	460	669
HONDA OF SEATTLE	1015 OLIVE WAY	W 1/2 - 1 (0.587 mi.)	463	676
TRITELL LLC PARKING LOT	1821-1823 MINOR AVE	WNW 1/2 - 1 (0.592 mi.)	464	680
PARAMOUNT THEATRE	911 PINE ST	W 1/2 - 1 (0.598 mi.)	465	681
FREEWAY GARAGE	1512 8TH AVE	W 1/2 - 1 (0.614 mi.)	466	681
FIRST CHOICE BUSINESS MACHINES	1333 STEWART ST	NW 1/2 - 1 (0.629 mi.)	467	686
WA STATE CONVENTION & TRADE CE	8TH & PINE	W 1/2 - 1 (0.648 mi.)	469	692
OVERALL LAUNDRY SERVICES INC S	222 YALE AVE N	NW 1/2 - 1 (0.683 mi.)	BK473	714
PEMCO PROPERTY	221 YALE AVE	NW 1/2 - 1 (0.684 mi.)	BK474	715
SEATTLE HILTON HOTEL	1301 6TH AVE	WSW 1/2 - 1 (0.685 mi.)	475	716
PEMCO MUTUAL INSURANCE CO	325 EASTLAKE AVE E	NW 1/2 - 1 (0.699 mi.)	477	723
STEWART COURT APARTMENTS	1835 8TH AVE	W 1/2 - 1 (0.711 mi.)	478	725
LASALLE PARTNERS PROPERTY	6TH AVE & CHERRY	SW 1/2 - 1 (0.715 mi.)	479	728
TD AUTO BODY & REPAIR	1209 E FIR ST	S 1/2 - 1 (0.719 mi.)	480	732
YALE ST PARKING GARAGE	310 YALE AVE	NW 1/2 - 1 (0.731 mi.)	482	736
NEW RICHMOND LAUNDRY	224 PONTIUS ST N	NW 1/2 - 1 (0.731 mi.)	483	739
KENNEDY HOTEL	1100 5TH AVENUE	WSW 1/2 - 1 (0.732 mi.)	484	743
818 STEWART ST CONSTRUCTION SI	818 STEWART ST	W 1/2 - 1 (0.749 mi.)	485	747
RED CARPET CAR WASH	1164 DENNY WAY	WNW 1/2 - 1 (0.765 mi.)	BL486	748
SEATTLE TIMES PARCEL 1B	100 FAIRVIEW AVE N	WNW 1/2 - 1 (0.783 mi.)	BL487	752
LLOYDS ROCKET & HEATING OIL CO	110 BOREN AVE S	S 1/2 - 1 (0.789 mi.)	489	755
FEDERAL COURTHOUSE	700 STEWART ST	W 1/2 - 1 (0.790 mi.)	490	756
ARMORED TRANSPORT OF SEATTLE	1401 E YESLER WAY	SSE 1/2 - 1 (0.805 mi.)	492	764
ARCO 5445	665 23RD AVE	ESE 1/2 - 1 (0.810 mi.)	493	768
KING COUNTY GARAGE	5TH & JEFFERSON	SSW 1/2 - 1 (0.818 mi.)	494	775
TOMLINSON INC UST 101457	414 420 PONTIUS AVE N &	NW 1/2 - 1 (0.835 mi.)	496	778
LEE POLETTI	1622 YESLER WAY	SSE 1/2 - 1 (0.846 mi.)	497	783

Lower Elevation	Address	Direction / Distance	Map ID	Page
BUDGET RENT A CAR OF WA & OR W	*2001 WESTLAKE AVE*	*W 1/2 - 1 (0.869 mi.)*	*498*	*786*
REPUBLICAN ST SITE	*1265 REPUBLICAN*	*NW 1/2 - 1 (0.870 mi.)*	*499*	*787*
TROY LAUNDRY SEATTLE	*334 BOREN AVE N & 307 3*	*NW 1/2 - 1 (0.873 mi.)*	*500*	*792*
CASCADE SUPPORTIVE HOUSING	*424 MINOR AVE N*	*NW 1/2 - 1 (0.880 mi.)*	*BN501*	*794*
BLOCK 35 E CITY PLACE V	*207 BOREN AVE N*	*WNW 1/2 - 1 (0.888 mi.)*	*502*	*795*
MASTERCRAFT METAL FINISHING	*1175 HARRISON ST*	*NW 1/2 - 1 (0.890 mi.)*	*BN503*	*797*
4TH & VIRGINIA	*1924 4TH AVE*	*W 1/2 - 1 (0.923 mi.)*	*BO505*	*805*
CHERRY STREET CLEANERS	*2510 E CHERRY ST*	*ESE 1/2 - 1 (0.926 mi.)*	*506*	*805*
UNITED FURNITURE REFINISHERS	*219 TERRY AVE N*	*WNW 1/2 - 1 (0.948 mi.)*	*507*	*813*
SHELL SAP 174361	*1262 S JACKSON ST*	*S 1/2 - 1 (0.957 mi.)*	*508*	*814*
PUROLATOR COURIER CORP UST 556	*923 S JACKSON*	*S 1/2 - 1 (0.960 mi.)*	*509*	*815*
GM WESTLAKE BUICK DEALERSHIP	*101 WESTLAKE N*	*WNW 1/2 - 1 (0.963 mi.)*	*510*	*819*
BARG FRENCH CLEANERS	*1929 3RD AVE*	*W 1/2 - 1 (0.972 mi.)*	*511*	*825*
UNOCAL 5473	*401 RAINIER AVE S*	*SSE 1/2 - 1 (0.977 mi.)*	*512*	*829*
ALEXIS HOTEL	*1007 1ST AVE*	*SW 1/2 - 1 (0.980 mi.)*	*513*	*835*
JIFFY LUBE STORE 2077	*2025 4TH AVE*	*W 1/2 - 1 (0.988 mi.)*	*514*	*841*

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Ecology's Solid Waste Facilities Handbook.

A review of the SWF/LF list, as provided by EDR, and dated 10/11/2011 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEATTLE UNIVERSITY ONSITE COMP	769 13TH AVENUE	SSE 1/4 - 1/2 (0.314 mi.)	AP347	358

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Ecology's Leaking Underground Storage Tanks Site List.

A review of the LUST list, as provided by EDR, and dated 11/22/2011 has revealed that there are 23 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTERNATIONAL CLINICAL LABORAT	*1100 E UNION ST*	*SE 0 - 1/8 (0.008 mi.)*	*A29*	*20*
WALTS RADIATOR & MUFFLER E MAD	*1222 E MADISON ST*	*E 0 - 1/8 (0.114 mi.)*	*O143*	*120*
VACANT FORMER KFC	*1001 E PINE ST*	*N 0 - 1/8 (0.119 mi.)*	*Q155*	*132*
UNOCAL SS 5919	*1100 BROADWAY*	*SSW 1/8 - 1/4 (0.125 mi.)*	*P168*	*155*
FOLEY SIGN CO INC	*1205 E PINE ST*	*NNE 1/8 - 1/4 (0.139 mi.)*	*N183*	*167*
SEATTLE FIRE STATION 25	*1300 E PINE ST*	*NE 1/8 - 1/4 (0.177 mi.)*	*Y229*	*214*
7 ELEVEN FOOD STORE 23020	*1522 E MADISON ST*	*ENE 1/4 - 1/2 (0.281 mi.)*	*AM335*	*308*
SWEDISH HOSPITAL MEDICAL CTR	*747 BROADWAY*	*SSW 1/4 - 1/2 (0.313 mi.)*	*AQ346*	*342*
SEATTLE UNIVERSITY UST 433797	*1001 E JAMES WAY*	*S 1/4 - 1/2 (0.353 mi.)*	*AS382*	*422*
MARLBOROUGH HOUSE APARTMENTS	*1220 BOREN AVE*	*WSW 1/4 - 1/2 (0.369 mi.)*	*AU387*	*427*
SWEDISH HOSPITAL GAS STATIONS	*1101 MADISON AVE*	*SW 1/4 - 1/2 (0.373 mi.)*	*AW391*	*432*

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL STATION 120761	***1701 EAST MADISON STREE***	***ENE 1/4 - 1/2 (0.408 mi.)***	***BA413***	***494***
UNOCAL SS NO 5471	***1700 E MADISON***	***ENE 1/4 - 1/2 (0.410 mi.)***	***BA415***	***517***
GROUP HEALTH HOSPITAL ADDITION	***100 15TH E***	***NE 1/4 - 1/2 (0.431 mi.)***	***426***	***557***
SEATTLE CITY DEPT OF ADMIN SV	***815 BOREN AVE N***	***SW 1/4 - 1/2 (0.436 mi.)***	***BC428***	***563***
SAFEWAY STORE 1551	***1410 E JOHN ST***	***NNE 1/4 - 1/2 (0.487 mi.)***	***BI448***	***626***
PEARSON SITE 426 BROADWAY	***412 414 416 418 420 426***	***S 1/4 - 1/2 (0.489 mi.)***	***BE450***	***632***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL STATION 120682	***1500 BROADWAY***	***WNW 0 - 1/8 (0.080 mi.)***	***I99***	***71***
PHIL SMART INC	***600 E PIKE ST***	***WNW 1/4 - 1/2 (0.269 mi.)***	***AN331***	***295***
QWEST CORPORATION W00291	***1313 E COLUMBIA***	***SSE 1/4 - 1/2 (0.296 mi.)***	***AP341***	***323***
SHELL STATION 121499	***700 12TH AVE***	***S 1/4 - 1/2 (0.350 mi.)***	***AR373***	***404***
YEDOR PROPERTY	***SW CORNER OLIVE WY & BE***	***NW 1/4 - 1/2 (0.393 mi.)***	***397***	***452***
SEATTLE UNIVERSITY AKA BLUE WH	***610 13TH AVE***	***SSE 1/4 - 1/2 (0.400 mi.)***	***AT409***	***485***

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Ecology's Statewide UST Site/Tank Report.

A review of the UST list, as provided by EDR, and dated 11/22/2011 has revealed that there are 20 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTERNATIONAL CLINICAL LABORAT	***1100 E UNION ST***	***SE 0 - 1/8 (0.008 mi.)***	***A29***	***20***
COPY MART INC UST 9011	***1018 E SENECA ST***	***S 0 - 1/8 (0.057 mi.)***	***F46***	***30***
SUPERIOR CLEANERS	***1221 E MADISON ST***	***E 0 - 1/8 (0.073 mi.)***	***H91***	***62***
LOUS CHEVRON	***1531 BROADWAY***	***NW 0 - 1/8 (0.096 mi.)***	***I131***	***106***
HOSPITAL CORP OF AMERICA 1140	1140 12TH AVE	SE 0 - 1/8 (0.108 mi.)	M140	118
WALTS RADIATOR & MUFFLER E MAD	***1222 E MADISON ST***	***E 0 - 1/8 (0.114 mi.)***	***O143***	***120***
SHERIFF & THOMPSON INC	***1130 BROADWAY***	***SW 0 - 1/8 (0.117 mi.)***	***P150***	***129***
VACANT FORMER KFC	***1001 E PINE ST***	***N 0 - 1/8 (0.119 mi.)***	***Q155***	***132***
RICHMARK CO	***1110 E PINE ST***	***N 0 - 1/8 (0.123 mi.)***	***R160***	***135***
UNOCAL SS 5919	***1100 BROADWAY***	***SSW 1/8 - 1/4 (0.125 mi.)***	***P168***	***155***
PETSCHLS QUALITY MEATS INC	***1417 13TH AVE***	***E 1/8 - 1/4 (0.127 mi.)***	***O169***	***158***
PUBLIC STORAGE INC UST 102198	***1515 13TH AVE***	***ENE 1/8 - 1/4 (0.137 mi.)***	***T180***	***165***
FOLEY SIGN CO INC	***1205 E PINE ST***	***NNE 1/8 - 1/4 (0.139 mi.)***	***N183***	***167***
SEATTLE CITY ESD 12TH AVE E	***1606 12TH AVE E***	***NNE 1/8 - 1/4 (0.144 mi.)***	***N204***	***190***
SEATTLE FIRE STATION 25	***1300 E PINE ST***	***NE 1/8 - 1/4 (0.177 mi.)***	***Y229***	***214***

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNITED GRAPHICS SEATTLE	1401 BROADWAY	W 0 - 1/8 (0.070 mi.)	G80	53
SHELL STATION 120682	1500 BROADWAY	WNW 0 - 1/8 (0.080 mi.)	I101	85
SEATTLE CENTRAL COM COLLEGE TH	***1524 HARVARD AVE***	***WNW 1/8 - 1/4 (0.144 mi.)***	***S207***	***192***
MOSS ALLEY MOTORS	932 12TH AVE	SSE 1/8 - 1/4 (0.179 mi.)	Z237	221
HOSPITAL CORP OF AMERICA 904	904 12TH AVE	SSE 1/8 - 1/4 (0.189 mi.)	Z258	233

EXECUTIVE SUMMARY

State and tribal institutional control / engineering control registries

INST CONTROL: Sites that have institutional controls.

A review of the INST CONTROL list, as provided by EDR, and dated 11/15/2011 has revealed that there are 4 INST CONTROL sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
QUALMAN APARTMENTS	*1421 15TH AV*	*E 1/4 - 1/2 (0.251 mi.)*	*327*	*280*
WESTLUND BLDG	*1309 SUMMIT AVE*	*W 1/4 - 1/2 (0.270 mi.)*	*333*	*303*
UNOCAL SS NO 5471	*1700 E MADISON*	*ENE 1/4 - 1/2 (0.410 mi.)*	*BA416*	*519*

Lower Elevation	Address	Direction / Distance	Map ID	Page
BMW SEATTLE PIKE ST	*714 E PIKE*	*WNW 1/8 - 1/4 (0.183 mi.)*	*AA250*	*230*

State and tribal voluntary cleanup sites

VCP: Sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program.

A review of the VCP list, as provided by EDR, and dated 10/25/2011 has revealed that there are 21 VCP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOUS CHEVRON	*1531 BROADWAY*	*NW 0 - 1/8 (0.096 mi.)*	*I131*	*106*
PARKER BLDG	*1134 BROADWAY*	*SW 0 - 1/8 (0.117 mi.)*	*P153*	*131*
FOLEY SIGN CO INC	*1205 E PINE ST*	*NNE 1/8 - 1/4 (0.139 mi.)*	*N183*	*167*
AOKI PROPERTY	*1314 E PIKE ST*	*ENE 1/8 - 1/4 (0.143 mi.)*	*T201*	*179*
TACO TIME NORTHWEST RESTAURANT	*1420 EAST MADISON ST*	*E 1/8 - 1/4 (0.206 mi.)*	*AD279*	*243*
RED APPLE MARKET	*1400 E PINE ST*	*ENE 1/8 - 1/4 (0.226 mi.)*	*AG299*	*260*
QUALMAN APARTMENTS	*1421 15TH AV*	*E 1/4 - 1/2 (0.251 mi.)*	*327*	*280*
1500 MADISON LLC	*1500 E MADISON ST*	*ENE 1/4 - 1/2 (0.266 mi.)*	*AM330*	*294*
WESTLUND BLDG	*1309 SUMMIT AVE*	*W 1/4 - 1/2 (0.270 mi.)*	*333*	*303*
7 ELEVEN FOOD STORE 23020	*1522 E MADISON ST*	*ENE 1/4 - 1/2 (0.281 mi.)*	*AM336*	*311*
MARLBOROUGH HOUSE	*1220 BOREN AVE*	*WSW 1/4 - 1/2 (0.369 mi.)*	*AU386*	*426*
USBANK CAPITOL HILL PROJECT	*130 HARVARD*	*NNW 1/4 - 1/2 (0.410 mi.)*	*417*	*529*
OFFICEMPORIUM INC	*1715 E OLIVE WY*	*NNW 1/4 - 1/2 (0.477 mi.)*	*BH445*	*622*
PEARSON SITE 426 BROADWAY	*426 BROADWAY AVE*	*S 1/4 - 1/2 (0.489 mi.)*	*BE449*	*629*
VIEWS AT MADISON	*1823 E MADISON ST*	*ENE 1/4 - 1/2 (0.494 mi.)*	*BG456*	*664*

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL STATION 120682	*1500 BROADWAY*	*WNW 0 - 1/8 (0.080 mi.)*	*I99*	*71*
BMW SEATTLE PIKE ST	*714 E PIKE*	*WNW 1/8 - 1/4 (0.183 mi.)*	*AA250*	*230*
QWEST CORPORATION W00291	*1313 E COLUMBIA*	*SSE 1/4 - 1/2 (0.296 mi.)*	*AP343*	*328*
12TH & COLUMBIA SITE	*734 12TH AVE*	*SSE 1/4 - 1/2 (0.322 mi.)*	*AR350*	*360*
SHELL STATION 121499	*700 12TH AVENUE*	*S 1/4 - 1/2 (0.350 mi.)*	*AR361*	*388*
1200 E JEFFERSON	*1200 E JEFFERSON ST*	*S 1/4 - 1/2 (0.473 mi.)*	*BB441*	*600*

EXECUTIVE SUMMARY

ICR: These are remedial action reports Ecology has received from either the owner or operator of the site. These actions have been conducted without department oversight or approval and are not under an order or decree.

A review of the ICR list, as provided by EDR, and dated 12/01/2002 has revealed that there are 59 ICR sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TOMLINSON INC.	1100 E. UNION ST.	SE 0 - 1/8 (0.008 mi.)	A30	24
RECREATION EQUIPMENT & INC. (R	1525 11TH AVE.	N 0 - 1/8 (0.062 mi.)	D56	38
GULL #0270	1201 E. MADISON	ESE 0 - 1/8 (0.069 mi.)	H75	51
SEATTLE CENTRAL COMMUNITY COLL	1525 BROADWAY	NW 0 - 1/8 (0.093 mi.)	I126	104
CHEVRON #9 3068	1531 BROADWAY	NW 0 - 1/8 (0.096 mi.)	I132	113
SHEPARD AMBULANCE	1140 12TH AVE.	SE 0 - 1/8 (0.108 mi.)	M138	115
UNOCAL #5919	1100 BROADWAY	SSW 1/8 - 1/4 (0.125 mi.)	P165	150
FOLEY SIGN CO INC	***1205 E PINE ST***	***NNE 1/8 - 1/4 (0.139 mi.)***	***N183***	***167***
SEATTLE UNIVERSITY	***BROADWAY & E MADISON***	***SSW 1/8 - 1/4 (0.146 mi.)***	***P211***	***195***
CITY OF SEATTLE FIRE STN	1300 E. PINE	NE 1/8 - 1/4 (0.176 mi.)	Y227	214
SEATTLE CENTRAL COMMUNITY COLL	801 E. PINE	NW 1/8 - 1/4 (0.179 mi.)	X238	222
SEATTLE CENTRAL COMMUNITY COLL	1701 BROADWAY	NNW 1/8 - 1/4 (0.215 mi.)	AF284	245
RED APPLE MARKET	1400 E. PINE	ENE 1/8 - 1/4 (0.225 mi.)	AG298	260
WESTLUND BLDG	***1309 SUMMIT AVE***	***W 1/4 - 1/2 (0.270 mi.)***	***333***	***303***
SWEDISH HOSPITAL PHYSICAL THER	1211 MARION ST.	SW 1/4 - 1/2 (0.326 mi.)	354	367
PARKING GARAGE	1001 E. JAMES WAY	S 1/4 - 1/2 (0.353 mi.)	AS383	424
US POSTAL SERVICES	101 BROADWAY AVE. E.	NNW 1/4 - 1/2 (0.372 mi.)	AV390	431
CHEVRON #9 0083	1101 MADISON AVE.	SW 1/4 - 1/2 (0.373 mi.)	AW392	441
QWEST E CENTRAL PIKE ST OFFICE	***1708 EAST PIKE STREET***	***E 1/4 - 1/2 (0.387 mi.)***	***AX394***	***446***
UNOCAL SS NO 5471	***1700 E MADISON***	***ENE 1/4 - 1/2 (0.410 mi.)***	***BA416***	***519***
KSTW TELEVISION	***1715 E MADISON ST***	***ENE 1/4 - 1/2 (0.417 mi.)***	***BA418***	***530***
JOE SPATES THE CLEANER	1722 E. MADISON AVE.	ENE 1/4 - 1/2 (0.422 mi.)	BA420	535
SWEDISH HOSPITAL - CHERRY ST.	1120 CHERRY ST.	SSW 1/4 - 1/2 (0.427 mi.)	424	556
ST CABRINI HOSPITAL	***920 TERRY AVE***	***SW 1/4 - 1/2 (0.441 mi.)***	***BC431***	***570***
OFFICE EMPORIUM, INC.	1715 E. OLIVE WAY	NNW 1/4 - 1/2 (0.477 mi.)	BH446	624
SAFEWAY STORE 1551	***1410 E JOHN ST***	***NNE 1/4 - 1/2 (0.487 mi.)***	***BI448***	***626***

Lower Elevation	Address	Direction / Distance	Map ID	Page
RUTH ASHBROOK BAKERY	***1416 10TH AV***	***W 0 - 1/8 (0.005 mi.)***	***A15***	***12***
GULL #0242	***1500 BROADWAY***	***WNW 0 - 1/8 (0.080 mi.)***	***I100***	***84***
GARDNER BUILDING	12TH AVE. & E SPRING ST	SE 0 - 1/8 (0.120 mi.)	M156	134
CAIRN CAPITAL PROPERTY	815 E. PIKE ST.	WNW 1/8 - 1/4 (0.127 mi.)	S170	160
MOSS ALLEY MOTORS	***932 12TH AVE***	***SSE 1/8 - 1/4 (0.179 mi.)***	***Z234***	***218***
BMW SEATTLE	714 E. PIKE ST.	WNW 1/8 - 1/4 (0.187 mi.)	AB255	232
SHEPARD AMBULANCE	904 12TH AVE.	SSE 1/8 - 1/4 (0.189 mi.)	Z260	236
PHIL SMART INC	***600 E PIKE ST***	***WNW 1/4 - 1/2 (0.269 mi.)***	***AN331***	***295***
SEATTLE UNIVERSITY LAW SCHOOL	12TH AVE. S. & E. COLUM	SSE 1/4 - 1/2 (0.269 mi.)	AI332	303
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR359	388
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR360	388
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR362	401
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR363	401
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR364	401
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR365	402
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR366	402
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR367	402
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR368	403
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR369	403
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR370	403
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR371	404

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR372	404
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR374	410
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR375	410
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR376	410
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR377	411
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR378	411
SHELL #47481/TEXACO #121499	700 12TH AVE.	S 1/4 - 1/2 (0.350 mi.)	AR379	411
SEATTLE UNIVERSITY ATHLETIC FI	13TH & CHERRY ST.	SSE 1/4 - 1/2 (0.366 mi.)	AT384	425
MELROSE APARTMENTS	1520 MELROSE AVENUE	W 1/4 - 1/2 (0.400 mi.)	AZ408	485
BLUE WHALE/SEATTLE UNIVERSITY	610 13TH AVE.	SSE 1/4 - 1/2 (0.400 mi.)	AT410	489
AMBASSADOR APARTMENTS	505 E. DENNY WAY	NW 1/4 - 1/2 (0.441 mi.)	BD430	570
PETERSON PROPERTY APARTMENTS	304 E. OLIVE PLACE	WNW 1/4 - 1/2 (0.469 mi.)	438	594

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properites addressed by Cooperative Agreement Recipients and Brownfields properties addressed by Targeted Brownfields Assessments

A review of the US BROWNFIELDS list, as provided by EDR, and dated 06/27/2011 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
12TH AND JEFFERSON	1200 - 1206 EAST JEFFER	S 1/4 - 1/2 (0.473 mi.)	BB440	595

Local Lists of Hazardous waste / Contaminated Sites

ALLSITES: Information on facilities and sites of interest to the Department of Ecology.

A review of the ALLSITES list, as provided by EDR, and dated 11/08/2011 has revealed that there are 149 ALLSITES sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AUTO BATTERY	***1009 E UNION ST***	***S 0 - 1/8 (0.005 mi.)***	***A19***	***14***
PREMIER AUTO BODY 11TH AVE	***1422 11TH AVE***	***E 0 - 1/8 (0.006 mi.)***	***A23***	***16***
INTERNATIONAL CLINICAL LABORAT	***1100 E UNION ST***	***SE 0 - 1/8 (0.008 mi.)***	***A29***	***20***
EAST PIKE BLDG 1024	***1024 E PIKE***	***N 0 - 1/8 (0.052 mi.)***	***E44***	***28***
COPY MART INC UST 9011	***1018 E SENECA ST***	***S 0 - 1/8 (0.057 mi.)***	***F46***	***30***
A1 BRAKE	***1520 10TH AVE***	***N 0 - 1/8 (0.058 mi.)***	***E49***	***33***
RECREATIONAL EQUIPMENT INC SEA	***1525 11TH AVE***	***N 0 - 1/8 (0.062 mi.)***	***D57***	***39***
FERRARI OF SEATTLE	***1401 12TH AVE***	***E 0 - 1/8 (0.066 mi.)***	***H64***	***41***
JL HOUSTON INC 16TH AVE	***1408 12TH AVE***	***E 0 - 1/8 (0.067 mi.)***	***H68***	***46***
AT&T WIRELESS CAPITOL HILL	***1535 11TH AVE***	***N 0 - 1/8 (0.070 mi.)***	***D84***	***56***
PRECISION AUTOBODY SPEC	***1534 11TH AVE***	***N 0 - 1/8 (0.070 mi.)***	***D86***	***58***
SUPERIOR CLEANERS	***1221 E MADISON ST***	***E 0 - 1/8 (0.073 mi.)***	***H91***	***62***
DMX MUSIC INC	***1521 10TH AVE***	***N 0 - 1/8 (0.084 mi.)***	***E108***	***91***
SEATTLE POLICE EAST PRECINCT	***1519 12TH AVE***	***NE 0 - 1/8 (0.087 mi.)***	***J115***	***98***
LOUS CHEVRON	***1531 BROADWAY***	***NW 0 - 1/8 (0.096 mi.)***	***I131***	***106***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IHOP RESTAURANT 612	950 E MADISON ST	SSW 0 - 1/8 (0.102 mi.)	L137	115
HOSPITAL CORP OF AMERICA 1140	***1140 12TH AVE***	***SE 0 - 1/8 (0.108 mi.)***	***M139***	***116***
WALTS RADIATOR & MUFFLER E MAD	***1222 E MADISON ST***	***E 0 - 1/8 (0.114 mi.)***	***O143***	***120***
POLYCLINIC THE	***1145 BROADWAY***	***SW 0 - 1/8 (0.115 mi.)***	***P144***	***124***
SHERIFF & THOMPSON INC	***1130 BROADWAY***	***SW 0 - 1/8 (0.117 mi.)***	***P150***	***129***
PARKER BLDG	***1134 BROADWAY***	***SW 0 - 1/8 (0.117 mi.)***	***P153***	***131***
VACANT FORMER KFC	***1001 E PINE ST***	***N 0 - 1/8 (0.119 mi.)***	***Q155***	***132***
RICHMARK CO	***1110 E PINE ST***	***N 0 - 1/8 (0.123 mi.)***	***R160***	***135***
SPRAY KING INC	***11TH & E PINE***	***N 0 - 1/8 (0.124 mi.)***	***R161***	***148***
UNOCAL SS 5919	***1100 BROADWAY***	***SSW 1/8 - 1/4 (0.125 mi.)***	***P167***	***154***
PETSCHLS QUALITY MEATS INC	***1417 13TH AVE***	***E 1/8 - 1/4 (0.127 mi.)***	***O169***	***158***
PUBLIC STORAGE INC UST 102198	***1515 13TH AVE***	***ENE 1/8 - 1/4 (0.137 mi.)***	***T180***	***165***
PASCIUTO PROPERTY	***1314 E UNION ST***	***E 1/8 - 1/4 (0.137 mi.)***	***O181***	***166***
FOLEY SIGN CO INC	***1205 E PINE ST***	***NNE 1/8 - 1/4 (0.139 mi.)***	***N183***	***167***
CALLAHANS AUTO REBUILD INC	***1319 E MADISON***	***E 1/8 - 1/4 (0.140 mi.)***	***O192***	***174***
AOKI PROPERTY	***1314 E PIKE ST***	***ENE 1/8 - 1/4 (0.143 mi.)***	***T201***	***179***
SEATTLE CITY ESD 12TH AVE E	***1606 12TH AVE E***	***NNE 1/8 - 1/4 (0.144 mi.)***	***N204***	***190***
SEATTLE UNIVERSITY	***BROADWAY & E MADISON***	***SSW 1/8 - 1/4 (0.146 mi.)***	***P211***	***195***
SEATTLE FIRE STATION 25	***1300 E PINE ST***	***NE 1/8 - 1/4 (0.177 mi.)***	***Y229***	***214***
ESTATE OF FRANKLIN MESHER	***1110 BOYLSTON AVE***	***SW 1/8 - 1/4 (0.181 mi.)***	***242***	***224***
EAGLES AUDITORIUM RENOVATION	***700 UNION ST***	***W 1/8 - 1/4 (0.189 mi.)***	***263***	***237***
TACO TIME NORTHWEST RESTAURANT	***1420 EAST MADISON ST***	***E 1/8 - 1/4 (0.206 mi.)***	***AD279***	***243***
GREENSPACE INC	910 BOYLSTON AVE	SSW 1/8 - 1/4 (0.220 mi.)	288	246
CAR TENDER	***1706 12TH AVE***	***NNE 1/8 - 1/4 (0.220 mi.)***	***AE289***	***247***
RED APPLE MARKET	***1400 E PINE ST***	***ENE 1/8 - 1/4 (0.226 mi.)***	***AG299***	***260***
SEATTLE CENTRAL COMMUNITY COLL	***1702 HARVARD AVE***	***NNW 1/8 - 1/4 (0.244 mi.)***	***323***	***272***
PUGET SOUND INSTITUTE OF TECHN	***1116 SUMMIT***	***WSW 1/8 - 1/4 (0.245 mi.)***	***324***	***278***
QUALMAN APARTMENTS	***1421 15TH AV***	***E 1/4 - 1/2 (0.251 mi.)***	***327***	***280***
RITE AID 5212	***1300 MADISON ST***	***SW 1/4 - 1/2 (0.253 mi.)***	***AL328***	***282***
SWEDISH HOSPITAL GAS STATIONS	***1101 MADISON AVE MADISO***	***SSW 1/4 - 1/2 (0.266 mi.)***	***329***	***292***
1500 MADISON LLC	***1500 E MADISON ST***	***ENE 1/4 - 1/2 (0.266 mi.)***	***AM330***	***294***
WESTLUND BLDG	***1309 SUMMIT AVE***	***W 1/4 - 1/2 (0.270 mi.)***	***333***	***303***
7 ELEVEN FOOD STORE 23020	***1522 E MADISON ST***	***ENE 1/4 - 1/2 (0.281 mi.)***	***AM336***	***311***
DYNACARE NORTHWEST INC	***1229 MADISON ST STE 500***	***SW 1/4 - 1/2 (0.295 mi.)***	***340***	***318***
VERIZON WIRELESS CAPITOL HILL	***1815 12TH AVE***	***NNE 1/4 - 1/2 (0.303 mi.)***	***344***	***340***
LYNN OLTMAN CONSTRUCTION	***1204 MINOR***	***WSW 1/4 - 1/2 (0.309 mi.)***	***345***	***341***
SWEDISH HOSPITAL MEDICAL CTR	***747 BROADWAY***	***SSW 1/4 - 1/2 (0.313 mi.)***	***AQ346***	***342***
THE SUMMIT AT FIRST HILL	***1200 UNIVERSITY***	***WSW 1/4 - 1/2 (0.321 mi.)***	***349***	***359***
SEATTLE UNIVERSITY UST 101159	***1323 E CHERRY***	***SSW 1/4 - 1/2 (0.324 mi.)***	***AQ353***	***363***
PACIFIC NORTHWEST RESEARCH FOU	***720 BROADWAY***	***SSW 1/4 - 1/2 (0.330 mi.)***	***AQ356***	***370***
XCYTE THERAPIES BROADWAY	***720 BROADWAY STE 612***	***SSW 1/4 - 1/2 (0.330 mi.)***	***AQ357***	***384***
OLYMPIAN APARTMENT BLDG	***1605 E MADISON ST***	***ENE 1/4 - 1/2 (0.338 mi.)***	***358***	***385***
SEATTLE UNIVERSITY UST 433797	***1001 E JAMES WAY***	***S 1/4 - 1/2 (0.353 mi.)***	***AS382***	***422***
VIRGINIA MASON EAST CAMPUS ADD	***SENECA ST & BOREN AVE***	***WSW 1/4 - 1/2 (0.368 mi.)***	***AU385***	***425***
MARLBOROUGH HOUSE	***1220 BOREN AVE***	***WSW 1/4 - 1/2 (0.369 mi.)***	***AU386***	***426***
CENTRAL PUGET SOUND REGIONAL T	100 BROADWAY E	N 1/4 - 1/2 (0.372 mi.)	AV389	431
SWEDISH HOSPITAL GAS STATIONS	***1101 MADISON AVE***	***SW 1/4 - 1/2 (0.373 mi.)***	***AW391***	***432***
QWEST E CENTRAL PIKE ST OFFICE	***1708 EAST PIKE STREET***	***E 1/4 - 1/2 (0.387 mi.)***	***AX394***	***446***
AT&T SEATTLE WAK025 STTLWA03	***1708A E PIKE ST***	***E 1/4 - 1/2 (0.387 mi.)***	***AX395***	***448***
BENAROYA RESEARCH INSTITUTE VI	***1124 COLUMBIA ST STE 75***	***SSW 1/4 - 1/2 (0.398 mi.)***	***AY398***	***456***
INFECTIOUS DISEASE RESEARCH IN	***1124 COLUMBIA ST STE 40***	***SSW 1/4 - 1/2 (0.398 mi.)***	***AY399***	***457***
XCYTE THERAPIES COLUMBIA	***1124 COLUMBIA ST STE 70***	***SSW 1/4 - 1/2 (0.398 mi.)***	***AY400***	***460***
PRIMAL INC	***1124 COLUMBIA ST NO 650***	***SSW 1/4 - 1/2 (0.398 mi.)***	***AY401***	***461***
CORIXA CORP	***1124 COLUMBIA ST STE 46***	***SSW 1/4 - 1/2 (0.398 mi.)***	***AY402***	***463***
CELLNETIX PATHOLOGY AND LABORA	***1124 COLUMBIA STE 200***	***SSW 1/4 - 1/2 (0.398 mi.)***	***AY403***	***465***
FRED HUTCHINSON CANCER RESEARC	***1124 COLUMBIA ST***	***SSW 1/4 - 1/2 (0.398 mi.)***	***AY404***	***473***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WA UW SEATTLE LIFE SCIENCE CTR	1124 COLUMBIA STE B 210	SSW 1/4 - 1/2 (0.400 mi.)	AY406	482
EDELSTEIN ASSOC ADVERTISING IN	1911 15TH ST	NNE 1/4 - 1/2 (0.405 mi.)	412	493
SHELL STATION 120761	1701 EAST MADISON STREE	ENE 1/4 - 1/2 (0.408 mi.)	BA413	494
SWEDISH MEDICAL CENTER	1102 COLUMBIA ST	SSW 1/4 - 1/2 (0.409 mi.)	AY414	507
UNOCAL SS NO 5471	1700 E MADISON	ENE 1/4 - 1/2 (0.410 mi.)	BA416	519
USBANK CAPITOL HILL PROJECT	130 HARVARD	NNW 1/4 - 1/2 (0.410 mi.)	417	529
KSTW TELEVISION	1715 E MADISON ST	ENE 1/4 - 1/2 (0.417 mi.)	BA418	530
JOE SPATES THE CLEANER	1722 E MADISON	ENE 1/4 - 1/2 (0.422 mi.)	BA419	531
CHIJAKO RESTAURANT	1016 MADISON ST	SW 1/4 - 1/2 (0.425 mi.)	421	536
COMMUNICATIONS EAST TOWER	1729 E MADISON ST	ENE 1/4 - 1/2 (0.427 mi.)	BA423	555
GROUP HEALTH HOSPITAL ADDITION	100 15TH E	NE 1/4 - 1/2 (0.431 mi.)	426	557
SEATTLE CITY DEPT OF ADMIN SV	815 BOREN AVE N	SW 1/4 - 1/2 (0.436 mi.)	BC428	563
LAURELTON APARTMENTS	1820 16TH AVE	NE 1/4 - 1/2 (0.439 mi.)	429	568
ST CABRINI HOSPITAL	920 TERRY AVE	SW 1/4 - 1/2 (0.441 mi.)	BC431	570
PUGET SOUND BLOOD CENTER MAIN	921 TERRY	SW 1/4 - 1/2 (0.443 mi.)	BC432	573
KERNER SCOTT HOUSE	510 MINOR AVE N	S 1/4 - 1/2 (0.459 mi.)	BE434	584
BOREN & JAMES LLC	515 MINOR AVE	S 1/4 - 1/2 (0.461 mi.)	BE435	585
FOUR SEASONS CLEANERS	1800 E OLIVE WAY	NNW 1/4 - 1/2 (0.463 mi.)	436	589
230 BROADWAY EAST	230 BROADWAY E	N 1/4 - 1/2 (0.474 mi.)	443	621
WA UW KCTS TV TRANSMITTER SITE	E MADISON & 18TH AVE	ENE 1/4 - 1/2 (0.476 mi.)	BG444	621
OFFICEMPORIUM INC	1715 E OLIVE WY	NNW 1/4 - 1/2 (0.477 mi.)	BH445	622
SAFEWAY STORE 1551	1410 E JOHN ST	NNE 1/4 - 1/2 (0.487 mi.)	BI447	625
PEARSON SITE 426 BROADWAY	426 BROADWAY AVE	S 1/4 - 1/2 (0.489 mi.)	BE449	629
CATHOLIC DIOCESE OF SEATTLE	910 MARION ST	SW 1/4 - 1/2 (0.491 mi.)	455	661
VIEWS AT MADISON	1823 E MADISON ST	ENE 1/4 - 1/2 (0.494 mi.)	BG456	664

Lower Elevation	Address	Direction / Distance	Map ID	Page
DAVIS HOFFMAN AUTO REBUILD	1406 10TH AVE	W 0 - 1/8 (0.005 mi.)	A12	10
RUTH ASHBROOK BAKERY	1416 10TH AV	W 0 - 1/8 (0.005 mi.)	A15	12
COMPLETE AUTOMOTIVE INC	909 E UNION ST	W 0 - 1/8 (0.061 mi.)	G55	36
RUTHFORD AUTO REBUILD	1426 BROADWAY	W 0 - 1/8 (0.068 mi.)	G74	49
BARTELLS 23	1407 BROADWAY AVE	W 0 - 1/8 (0.070 mi.)	G77	51
UNITED GRAPHICS SEATTLE	1401 BROADWAY	W 0 - 1/8 (0.070 mi.)	G82	54
SHELL STATION 120682	1500 BROADWAY	WNW 0 - 1/8 (0.080 mi.)	I99	71
CAPITOL HILL AUTO REBUILD INC	1513 BROADWAY W SIDE OF	NW 0 - 1/8 (0.085 mi.)	I112	95
CAPITOL HILL AUTO SVCS INC	1513 BROADWAY E SIDE OF	NW 0 - 1/8 (0.085 mi.)	I113	96
CENTRAL AUTO REBUILD	1514 BROADWAY	NW 0 - 1/8 (0.087 mi.)	I117	100
SEATTLE COMMUNITY COLLEGE	1500 HARVARD AVE	WNW 1/8 - 1/4 (0.137 mi.)	S179	163
SEATTLE CENTRAL COM COLLEGE TH	1524 HARVARD AVE	WNW 1/8 - 1/4 (0.144 mi.)	S207	192
MOSS ALLEY MOTORS	932 12TH AVE	SSE 1/8 - 1/4 (0.179 mi.)	Z235	220
A & W BEARING SERVICE INC SEAT	925 12TH AVE	SSE 1/8 - 1/4 (0.181 mi.)	Z241	223
BMW SEATTLE	715 E PINE	WNW 1/8 - 1/4 (0.183 mi.)	AA248	228
BMW SEATTLE PIKE ST	714 E PIKE	WNW 1/8 - 1/4 (0.183 mi.)	AA250	230
HOSPITAL CORP OF AMERICA 904	904 12TH AVE	SSE 1/8 - 1/4 (0.189 mi.)	Z259	235
UNIVERSAL REPAIR SHOP INC	1611 BOYLSTON AVE	NW 1/8 - 1/4 (0.233 mi.)	AH311	266
PHIL SMART INC	600 E PIKE ST	WNW 1/4 - 1/2 (0.269 mi.)	AN331	295
SEATTLE UNIVERSITY UST 497049	1215 E COLUMBIA	SSE 1/4 - 1/2 (0.272 mi.)	AI334	306
SPECTRUM INK CO	1430 SUMMIT AVE	W 1/4 - 1/2 (0.289 mi.)	337	312
HEATH PRINTERS	1617 BOYLESTON	WNW 1/4 - 1/2 (0.294 mi.)	AN338	314
CORNNELL & ASSOCIATES	1520 SUMMIT AVE	WNW 1/4 - 1/2 (0.295 mi.)	AO339	317
SEATTLE UNIVERSITY COLUMBIA SR	1313 E COLUMBIA ST	SSE 1/4 - 1/2 (0.296 mi.)	AP342	327
QWEST CORPORATION W00291	1313 E COLUMBIA	SSE 1/4 - 1/2 (0.296 mi.)	AP343	328
SEATTLE UNIVERSITY ONSITE COMP	769 13TH AVE	SSE 1/4 - 1/2 (0.314 mi.)	AP348	358
12TH & COLUMBIA SITE	734 12TH AVE	SSE 1/4 - 1/2 (0.322 mi.)	AR350	360
DOWNTOWN NISSAN	420 E PIKE ST	W 1/4 - 1/2 (0.323 mi.)	AO351	361

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
COREY SIGN & DISPLAY INC	*1492 CRAWFORD PL*	*W 1/4 - 1/2 (0.324 mi.)*	*AO352*	*362*
AUTO PRO	*422 E PINE*	*WNW 1/4 - 1/2 (0.327 mi.)*	*355*	*369*
SHELL STATION 121499	*700 12TH AVENUE*	*S 1/4 - 1/2 (0.350 mi.)*	*AR361*	*388*
TRIPLE REFURBISHING INC EPA	*1218 E CHERRY ST*	*SSE 1/4 - 1/2 (0.352 mi.)*	*AR380*	*412*
STANLEY & SHIRLEY YOUNG CHARIT	*1211 E CHERRY ST*	*SSE 1/4 - 1/2 (0.352 mi.)*	*AR381*	*413*
1431 MINOR LTD PARTNERSHIP	*1431 MINOR AVE*	*W 1/4 - 1/2 (0.370 mi.)*	*388*	*429*
METAL LAUNDRY INCORPORATED	*614 12TH*	*S 1/4 - 1/2 (0.375 mi.)*	*393*	*442*
SEATTLE UNIVERSITY UST 101157	*14TH & CHERRY*	*SSE 1/4 - 1/2 (0.391 mi.)*	*396*	*449*
YEDOR PROPERTY	*SW CORNER OLIVE WY & BE*	*NW 1/4 - 1/2 (0.393 mi.)*	*397*	*452*
METRO AUTO REBUILD	*1510 MELROSE AVE*	*W 1/4 - 1/2 (0.399 mi.)*	*AZ405*	*474*
MELROSE APARTMENTS PROPERTY	*1520 MELROSE AV*	*W 1/4 - 1/2 (0.400 mi.)*	*AZ407*	*483*
SEATTLE UNIVERSITY AKA BLUE WH	*610 13TH AVE*	*SSE 1/4 - 1/2 (0.400 mi.)*	*AT409*	*485*
1639 BELLEVUE AVE VACANT	*1639 BELLEVUE AVE*	*WNW 1/4 - 1/2 (0.401 mi.)*	*411*	*489*
EPIGENOMICS INC	*1000 SENECA STE 300*	*WSW 1/4 - 1/2 (0.426 mi.)*	*422*	*546*
POKE CYCLE	*550 12TH AVE*	*S 1/4 - 1/2 (0.431 mi.)*	*BB425*	*556*
HC AUTO CARE INC PIKE STREET	*1124 PIKE ST*	*W 1/4 - 1/2 (0.434 mi.)*	*AZ427*	*562*
VILLA APARTMENTS	*1508 BOREN AVE*	*W 1/4 - 1/2 (0.452 mi.)*	*433*	*583*
RED ROBIN	*1600 OLIVE WAY*	*NW 1/4 - 1/2 (0.468 mi.)*	*BD437*	*593*
TERRY AVENUE CONDOS	*1420 TERRY AVE*	*W 1/4 - 1/2 (0.471 mi.)*	*439*	*594*
1200 E JEFFERSON	*1200 E JEFFERSON ST*	*S 1/4 - 1/2 (0.473 mi.)*	*BB441*	*600*
VIRGINIA MASON MEDICAL CENTER	*925 SENECA ST*	*WSW 1/4 - 1/2 (0.473 mi.)*	*BF442*	*602*
SOLOMONS AUTOMOTIVE INC	*1011 E PIKE ST*	*W 1/4 - 1/2 (0.490 mi.)*	*451*	*635*
BENAROYA RESEARCH INSTITUTE AT	*1201 9TH AVE*	*WSW 1/4 - 1/2 (0.490 mi.)*	*BF452*	*637*
IMMUNEX CORPORATION VM LABS	*1201 9TH AVE 3RD FLR*	*WSW 1/4 - 1/2 (0.490 mi.)*	*BF453*	*647*
HORIZON HOUSE	*900 UNIVERSITY ST*	*WSW 1/4 - 1/2 (0.491 mi.)*	*454*	*649*

CSCSL NFA: The data set contains information about sites previously on the Confirmed and Suspected Contaminated Sites list that have received a No Further Action (NFA) determination. Because it is necessary to maintain historical records of sites that have been investigated and cleaned up, sites are not deleted from the database when cleanup activities are completed. Instead a No Further Action code is entered based upon the type of NFA determination the site received.

A review of the CSCSL NFA list, as provided by EDR, and dated 10/25/2011 has revealed that there are 22 CSCSL NFA sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOUS CHEVRON	*1531 BROADWAY*	*NW 0 - 1/8 (0.096 mi.)*	*I131*	*106*
HOSPITAL CORP OF AMERICA 1140	*1140 12TH AVE*	*SE 0 - 1/8 (0.108 mi.)*	*M139*	*116*
PARKER BLDG	*1134 BROADWAY*	*SW 0 - 1/8 (0.117 mi.)*	*P153*	*131*
PASCIUTO PROPERTY	*1314 E UNION ST*	*E 1/8 - 1/4 (0.137 mi.)*	*O181*	*166*
RED APPLE MARKET	*1400 E PINE ST*	*ENE 1/8 - 1/4 (0.226 mi.)*	*AG299*	*260*
QUALMAN APARTMENTS	*1421 15TH AV*	*E 1/4 - 1/2 (0.251 mi.)*	*327*	*280*
1500 MADISON LLC	*1500 E MADISON ST*	*ENE 1/4 - 1/2 (0.266 mi.)*	*AM330*	*294*
WESTLUND BLDG	*1309 SUMMIT AVE*	*W 1/4 - 1/2 (0.270 mi.)*	*333*	*303*
SWEDISH HOSPITAL MEDICAL CTR	*747 BROADWAY*	*SSW 1/4 - 1/2 (0.313 mi.)*	*AQ346*	*342*
VIRGINIA MASON EAST CAMPUS ADD	*SENECA ST & BOREN AVE*	*WSW 1/4 - 1/2 (0.368 mi.)*	*AU385*	*425*
QWEST E CENTRAL PIKE ST OFFICE	*1708 EAST PIKE STREET*	*E 1/4 - 1/2 (0.387 mi.)*	*AX394*	*446*
USBANK CAPITOL HILL PROJECT	*130 HARVARD*	*NNW 1/4 - 1/2 (0.410 mi.)*	*417*	*529*
KSTW TELEVISION	*1715 E MADISON ST*	*ENE 1/4 - 1/2 (0.417 mi.)*	*BA418*	*530*
ST CABRINI HOSPITAL	*920 TERRY AVE*	*SW 1/4 - 1/2 (0.441 mi.)*	*BC431*	*570*
230 BROADWAY EAST	*230 BROADWAY E*	*N 1/4 - 1/2 (0.474 mi.)*	*443*	*621*
OFFICEMPORIUM INC	*1715 E OLIVE WY*	*NNW 1/4 - 1/2 (0.477 mi.)*	*BH445*	*622*
VIEWS AT MADISON	*1823 E MADISON ST*	*ENE 1/4 - 1/2 (0.494 mi.)*	*BG456*	*664*

Lower Elevation	Address	Direction / Distance	Map ID	Page
RUTH ASHBROOK BAKERY	*1416 10TH AV*	*W 0 - 1/8 (0.005 mi.)*	*A15*	*12*

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOSS ALLEY MOTORS	*932 12TH AVE*	*SSE 1/8 - 1/4 (0.179 mi.)*	*Z235*	*220*
BMW SEATTLE PIKE ST	*714 E PIKE*	*WNW 1/8 - 1/4 (0.183 mi.)*	*AA250*	*230*
HOSPITAL CORP OF AMERICA 904	*904 12TH AVE*	*SSE 1/8 - 1/4 (0.189 mi.)*	*Z259*	*235*
12TH & COLUMBIA SITE	*734 12TH AVE*	*SSE 1/4 - 1/2 (0.322 mi.)*	*AR350*	*360*

Other Ascertainable Records

RCRA-NonGen: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA-NonGen list, as provided by EDR, and dated 06/15/2011 has revealed that there are 19 RCRA-NonGen sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AQUATIC RESOURCES	1100 E UNION ST	SE 0 - 1/8 (0.008 mi.)	A28	19
INTERNATIONAL CLINICAL LABORAT	*1100 E UNION ST*	*SE 0 - 1/8 (0.008 mi.)*	*A29*	*20*
EAST PIKE BLDG 1024	*1024 E PIKE*	*N 0 - 1/8 (0.052 mi.)*	*E44*	*28*
JL HOUSTON INC 16TH AVE	*1408 12TH AVE*	*E 0 - 1/8 (0.067 mi.)*	*H68*	*46*
PRECISION AUTOBODY SPEC	*1534 11TH AVE*	*N 0 - 1/8 (0.070 mi.)*	*D86*	*58*
DMX MUSIC INC	*1521 10TH AVE*	*N 0 - 1/8 (0.084 mi.)*	*E108*	*91*
LOUS CHEVRON	*1531 BROADWAY*	*NW 0 - 1/8 (0.096 mi.)*	*I131*	*106*
HOSPITAL CORP OF AMERICA 1140	*1140 12TH AVE*	*SE 0 - 1/8 (0.108 mi.)*	*M139*	*116*
SPRAY KING INC	*11TH & E PINE*	*N 0 - 1/8 (0.124 mi.)*	*R161*	*148*
CAR TENDER	*1706 12TH AVE*	*NNE 1/8 - 1/4 (0.220 mi.)*	*AE289*	*247*
PUGET SOUND INSTITUTE OF TECHN	*1116 SUMMIT*	*WSW 1/8 - 1/4 (0.245 mi.)*	*324*	*278*

Lower Elevation	Address	Direction / Distance	Map ID	Page
BARTELLS 23	*1407 BROADWAY AVE*	*W 0 - 1/8 (0.070 mi.)*	*G77*	*51*
SHELL STATION 120682	*1500 BROADWAY*	*WNW 0 - 1/8 (0.080 mi.)*	*I99*	*71*
CAPITOL HILL AUTO REBUILD INC	*1513 BROADWAY W SIDE OF*	*NW 0 - 1/8 (0.085 mi.)*	*I112*	*95*
CAPITOL HILL AUTO SVCS INC	*1513 BROADWAY E SIDE OF*	*NW 0 - 1/8 (0.085 mi.)*	*I113*	*96*
SEATTLE COMMUNITY COLLEGE	*1500 HARVARD AVE*	*WNW 1/8 - 1/4 (0.137 mi.)*	*S179*	*163*
MOSS ALLEY MOTORS	*932 12TH AVE*	*SSE 1/8 - 1/4 (0.179 mi.)*	*Z234*	*218*
A & W BEARING SERVICE INC SEAT	*925 12TH AVE*	*SSE 1/8 - 1/4 (0.181 mi.)*	*Z241*	*223*
BMW SEATTLE	*715 E PINE*	*WNW 1/8 - 1/4 (0.183 mi.)*	*AA248*	*228*

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 12/31/2009 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEATTLE ARMY CHEM PLANT		W 1/2 - 1 (0.891 mi.)	BO504	804

MANIFEST: Hazardous waste manifest information.

A review of the MANIFEST list, as provided by EDR, and dated 12/31/2010 has revealed that there are 9 MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FERRARI OF SEATTLE	***1401 12TH AVE***	***E 0 - 1/8 (0.066 mi.)***	***H64***	***41***
SUPERIOR CLEANERS	***1221 E MADISON ST***	***E 0 - 1/8 (0.073 mi.)***	***H91***	***62***
DMX MUSIC INC	***1521 10TH AVE***	***N 0 - 1/8 (0.084 mi.)***	***E108***	***91***
RICHMARK CO	***1110 E PINE ST***	***N 0 - 1/8 (0.123 mi.)***	***R160***	***135***
AOKI PROPERTY	***1314 E PIKE ST***	***ENE 1/8 - 1/4 (0.143 mi.)***	***T201***	***179***
SEATTLE UNIVERSITY	***BROADWAY & E MADISON***	***SSW 1/8 - 1/4 (0.146 mi.)***	***P211***	***195***
CAR TENDER	***1706 12TH AVE***	***NNE 1/8 - 1/4 (0.220 mi.)***	***AE289***	***247***
SEATTLE CENTRAL COMMUNITY COLL	***1702 HARVARD AVE***	***NNW 1/8 - 1/4 (0.244 mi.)***	***323***	***272***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL STATION 120682	***1500 BROADWAY***	***WNW 0 - 1/8 (0.080 mi.)***	***I99***	***71***

DRYCLEANERS: A listing of registered drycleaners who registered with the Department of Ecology (using the SIC code of 7215 and 7216) as hazardous waste generators.

A review of the DRYCLEANERS list, as provided by EDR, and dated 12/31/2010 has revealed that there are 2 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUPERIOR CLEANERS	***1221 E MADISON ST***	***E 0 - 1/8 (0.073 mi.)***	***H91***	***62***
AOKI PROPERTY	***1314 E PIKE ST***	***ENE 1/8 - 1/4 (0.143 mi.)***	***T201***	***179***

EDR PROPRIETARY RECORDS

EDR Proprietary Records

EDR Historical Auto Stations: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

A review of the EDR Historical Auto Stations list, as provided by EDR, has revealed that there are 199 EDR Historical Auto Stations sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WELDON GERALD T	1035 E UNION	S 0 - 1/8 (0.003 mi.)	A1	7
TRUDELL HERBT F	1025 E UNION	S 0 - 1/8 (0.003 mi.)	A2	7
BOB S TEXACO SERVLCE	1023 E UNION	S 0 - 1/8 (0.003 mi.)	A3	7
THOMPSON BROS AUTO REBUILD	1020 E UNION	S 0 - 1/8 (0.003 mi.)	A4	7
HEISER RADIATOR AND FENDER WKS	1015 E UNION	S 0 - 1/8 (0.003 mi.)	A5	8
LEWIS SIM	1009 E UNION	S 0 - 1/8 (0.003 mi.)	A6	8
ELEVENTH AVENUE GARAGE,	1405 11TH AVE	E 0 - 1/8 (0.003 mi.)	A7	8
AKINAGA C S	1007 E UNION	SW 0 - 1/8 (0.004 mi.)	A8	8

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A A AUTO TOWING SERVICE	1005 E UNION	SW 0 - 1/8 (0.004 mi.)	A9	9
ENGLER JOS	1401 11TH AVE	SE 0 - 1/8 (0.005 mi.)	A18	14
BROADWAY AUTO ELECTRIC	1009 E UNION ST	S 0 - 1/8 (0.005 mi.)	A20	16
FYALL S AUTO REBUILD	1005 E UNION ST	SSW 0 - 1/8 (0.005 mi.)	A21	16
BOB S AUTOMOTIVE MACHINE SHOP	1017 E UNION ST	S 0 - 1/8 (0.005 mi.)	A22	16
ECONOMY REBUILD	1424 11TH AVE	E 0 - 1/8 (0.006 mi.)	A24	18
MIKADO AUTO REPAIR SHOP GENERA	11TH & E UNION	SE 0 - 1/8 (0.007 mi.)	A27	19
BASCH SERVICE STATION	1109 E UNION	ESE 0 - 1/8 (0.011 mi.)	B31	24
ACME RADIATOR CO	1111 E UNION	ESE 0 - 1/8 (0.013 mi.)	B33	25
DONOHOE GARAGE CO	1112 E UNION	ESE 0 - 1/8 (0.013 mi.)	B34	25
TRU LINE FRAME AND WHEEL	1114 E UNION ST	ESE 0 - 1/8 (0.015 mi.)	B35	25
EXOTIC MOTOR IMPORTS	1118 E PIKE ST	NNE 0 - 1/8 (0.045 mi.)	D38	27
PAN AND CO	1122 E PIKE ST	NNE 0 - 1/8 (0.046 mi.)	D39	27
CENTRAL SERVICE AND TOWING	1509 10TH AVE	N 0 - 1/8 (0.049 mi.)	C42	28
DOLIGNER PAUL A	1510 11TH AVE	N 0 - 1/8 (0.051 mi.)	D43	28
WLIETT 0 L AND CO PEMKO IGNITI	1512 11TH AVE	N 0 - 1/8 (0.053 mi.)	D45	30
STALEY EARL B CO	1002 E SENECA	S 0 - 1/8 (0.058 mi.)	F47	32
RANE M J	1520 10TH AVE	N 0 - 1/8 (0.058 mi.)	E48	32
ROCKY MOUNTAIN SERVICE CO	952 E SENECA	SSW 0 - 1/8 (0.059 mi.)	F50	34
PACIFIC TRANSMISSION EXCHANGE	1136 BROADWAY CT	SSW 0 - 1/8 (0.059 mi.)	F51	35
KESSLER S FOREIGN CAR REPAIRS	1218 10TH AVE	S 0 - 1/8 (0.060 mi.)	F52	35
K AND K GARAGE	1216 10TH AVE	S 0 - 1/8 (0.060 mi.)	F53	36
SHERIFF AND THOMPSON BUICK SPE	1130 BROADWAY CT	SSW 0 - 1/8 (0.060 mi.)	F54	36
QUALITY RADIATOR AND FENDER WK	1524 11TH AVE	N 0 - 1/8 (0.062 mi.)	D58	40
BLAKE S AUTO SERVICE	1415 12TH AVE	E 0 - 1/8 (0.065 mi.)	H59	40
WADE AND CO	1423 12TH AVE	E 0 - 1/8 (0.065 mi.)	H60	40
DEWEY S CYCLE SHOP	1417 12TH AVE	E 0 - 1/8 (0.065 mi.)	H61	40
AUTO MOTOR REBUILD AND EXCHANG	1425 12TH AVE	E 0 - 1/8 (0.065 mi.)	H62	41
UPTOWN RADIATOR	1419 12TH AVE	E 0 - 1/8 (0.065 mi.)	H63	41
RYAN CADILLAC GO DISTRIBUTORS	12TH AVE & E UNION	E 0 - 1/8 (0.066 mi.)	H65	45
STANLEY HENRY M	1201 E UNION	E 0 - 1/8 (0.066 mi.)	H66	45
GOULD GUSTAVE	1412 12TH AVE	E 0 - 1/8 (0.067 mi.)	H67	45
CARBURETOR SPECIALTY CO	1434 12TH AVE	E 0 - 1/8 (0.067 mi.)	H69	47
ANDREWS HARRY	1205 E MADISON	ESE 0 - 1/8 (0.069 mi.)	H76	51
UNION AUTO SPRING WKS	1164 10TH AVE	S 0 - 1/8 (0.071 mi.)	F87	59
U WE-SERVE AUTO REPAIRT CO INC	1162 10TH AVE	S 0 - 1/8 (0.072 mi.)	F88	59
WARD S ASSOCIATED SERVICE	1221 E MADISON	E 0 - 1/8 (0.073 mi.)	H92	69
ROOT BROS SERVICE	1301 12TH AVE	ESE 0 - 1/8 (0.075 mi.)	H94	70
KAMINOF S AUTOMOBILE SERVICE S	1501 12TH AVE	NE 0 - 1/8 (0.078 mi.)	J96	71
HENNING AUTO SERVICE	1216 E MADISON	E 0 - 1/8 (0.079 mi.)	H97	71
MADISON AUTO REBUILD	1220 E MADISON	E 0 - 1/8 (0.080 mi.)	H103	89
KAYANO EDW K ARCO SERVICE	1018 E MADISON ST	S 0 - 1/8 (0.080 mi.)	F104	90
GADDIS SAMI M	1506 12TH AVE	NE 0 - 1/8 (0.082 mi.)	J105	90
MANKE A R	1020 E MADISON	S 0 - 1/8 (0.083 mi.)	F106	90
SHERIFF S JOE RICHFIELD SERVIC	1018 E MADISON	S 0 - 1/8 (0.083 mi.)	F107	90
CHRISTIE ALEX AND CO	1516 12TH AVE	NE 0 - 1/8 (0.087 mi.)	J118	102
MOORE AND DEAN	1002 E MADISON	S 0 - 1/8 (0.088 mi.)	F120	103
MYRON SERVICE STATION	1004 E MADISON	S 0 - 1/8 (0.088 mi.)	F121	103
WILLARD EARL	1000 E MADISON	S 0 - 1/8 (0.089 mi.)	F123	104
SCANLON MOTOR SERVICE	1520 BROADWAY	NW 0 - 1/8 (0.090 mi.)	I124	104
ROSSMAN S TIRE HOSPITAL	1524 12TH AVE	NE 0 - 1/8 (0.091 mi.)	J125	104
SEATTLE TRANSMISSION SERVICE	1525 BROADWAY	NW 0 - 1/8 (0.093 mi.)	I127	105
CARBURETOR SPECIALTIES CORP	1517 12TH AVE	NE 0 - 1/8 (0.093 mi.)	J128	105
STANDARD OIL PRODUCTS	1531 BROADWAY CT	NW 0 - 1/8 (0.095 mi.)	I129	105
STORAGE BATTERY SERVICE CO	1532 BROADWAY	NW 0 - 1/8 (0.096 mi.)	I130	105
RENTAS LOU CHEVRON	1531 BROADWAY	NW 0 - 1/8 (0.096 mi.)	I133	113

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BROADWAY UNION SERVICE STATION	1100 BROADWAY CT	SSW 0 - 1/8 (0.101 mi.)	L136	114
GOODRICH B F RUBBER CO	1522 12TH AVE	NE 0 - 1/8 (0.112 mi.)	N141	119
ARROW AUTOMOTIVE	1136 BROADWAY	SW 0 - 1/8 (0.115 mi.)	P145	126
UNITED TRANSMISSION SERVICE	1134 BROADWAY	SW 0 - 1/8 (0.116 mi.)	P146	127
SHERIFF AND THOMPSON BUICK SPE	1130 BROADWAY	SW 0 - 1/8 (0.117 mi.)	P151	130
NORTHWEST STATIONS INC	1001 E PINE	N 0 - 1/8 (0.124 mi.)	Q163	149
BELCOURT L E 00	1110 E PINE	N 1/8 - 1/4 (0.125 mi.)	R164	150
BROADWAY AND MADISON UNION SER	1100 BROADWAY	SSW 1/8 - 1/4 (0.125 mi.)	P166	153
WASHINGTON AUTO SUPPLY CO	915 E PINE	NNW 1/8 - 1/4 (0.128 mi.)	Q171	161
MC NICHOLAS THOS	801 E UNION	W 1/8 - 1/4 (0.130 mi.)	172	161
FRANCIS BROS	1308 E MADISON	E 1/8 - 1/4 (0.131 mi.)	O173	161
PUGET SOUND MOTORS INC	908 E PINE	NNW 1/8 - 1/4 (0.132 mi.)	Q174	161
WELLENS BROS	909 E PINE	NNW 1/8 - 1/4 (0.132 mi.)	Q175	162
HOLLENBECK R CHIC SHELL SERVIC	1312 E MADISON	E 1/8 - 1/4 (0.133 mi.)	O176	162
MADISON REPAIR SHOP	1313 E MADISON	E 1/8 - 1/4 (0.136 mi.)	O178	163
WALL STREET REPAIR SHOP	1315 E MADISON	E 1/8 - 1/4 (0.137 mi.)	O182	166
KOLAR S INC	1205 E PINE ST	NNE 1/8 - 1/4 (0.139 mi.)	N184	172
MOTOR MAINTENANCE	1319 E MADISON	E 1/8 - 1/4 (0.140 mi.)	O186	172
HAMPSON HARRIS SERVICE STATION	1323 E UNION	E 1/8 - 1/4 (0.140 mi.)	O187	173
MOLINE C D	1320 E UNION	E 1/8 - 1/4 (0.140 mi.)	O188	173
VANBERG S SERVICE	1322 E UNION	E 1/8 - 1/4 (0.140 mi.)	O189	173
NINTH AND PINE PARKING SERVICE	900 PINE	NNW 1/8 - 1/4 (0.140 mi.)	U190	174
KOLAR S COMPLETE AUTOMOTIVE SE	1205 E PINE	NNE 1/8 - 1/4 (0.140 mi.)	N191	174
CENTRAL PONTIAC INC	1600 BROADWAY ST	NNW 1/8 - 1/4 (0.140 mi.)	U193	176
GATES SMITH GARAGE CO	1518 13TH AVE	ENE 1/8 - 1/4 (0.140 mi.)	T194	177
SEATTLE TOWING SERVICE	1321 E MADISON	E 1/8 - 1/4 (0.141 mi.)	O196	177
BOULTON AUTO REBUILD	1520 13TH AVE	ENE 1/8 - 1/4 (0.141 mi.)	T197	177
CENTRAL PONTIAC INC.	1600 BROADWAY	NNW 1/8 - 1/4 (0.141 mi.)	U198	178
CONTINENTAL AUTO REBUILD	1211 E PINE	NNE 1/8 - 1/4 (0.142 mi.)	N199	178
BELCOURT L E CO	1605 12TH AVE	NNE 1/8 - 1/4 (0.142 mi.)	N200	178
B A P GEON AUTOMOTIVE	1325 E MADISON ST	E 1/8 - 1/4 (0.144 mi.)	O205	192
REBUILD PARTS SERVICE	1215 E PINE	NNE 1/8 - 1/4 (0.144 mi.)	N206	192
AMERICAN AUTOMOBILE CO	BROADWAY NW & MADISON	SSW 1/8 - 1/4 (0.144 mi.)	P208	194
MELROSE SERVICE STATION	1220 E PINE	NNE 1/8 - 1/4 (0.146 mi.)	N209	194
PEELING WM V	1606 BROADWAY	NNW 1/8 - 1/4 (0.146 mi.)	U210	195
A M E R I CA N AUTOMOBILE CORP	BROADWAY & MADISON	SSW 1/8 - 1/4 (0.146 mi.)	P212	209
AMERICAN AUTOMOBILE COMPANY	1001 BROADWAY	SSW 1/8 - 1/4 (0.146 mi.)	P213	210
WADE ERNEST B	1227 E PINE	NNE 1/8 - 1/4 (0.148 mi.)	N216	211
REES M L	1628 NAGLE PL	NNW 1/8 - 1/4 (0.149 mi.)	Q218	211
CARBURETOR SPECIALTY S INC	1617 12TH AVE	NNE 1/8 - 1/4 (0.151 mi.)	V219	212
TWELFTH AV GARAGE	1619 12TH AVE	NNE 1/8 - 1/4 (0.152 mi.)	V220	212
SERVICE EXCHANGE	1624 BROADWAY	NNW 1/8 - 1/4 (0.159 mi.)	U221	212
SPLITDORF ELECTRICAL CO	1628 BROADWAY	NNW 1/8 - 1/4 (0.161 mi.)	U223	213
BILL S AUTO REPAIR	1305 E PINE ST	NE 1/8 - 1/4 (0.177 mi.)	Y231	218
CLIFF S SERVICE	1304 E PINE	NE 1/8 - 1/4 (0.178 mi.)	Y232	218
BILL S AUTO REPAIR	1305 E PINE	NE 1/8 - 1/4 (0.178 mi.)	Y233	218
TIRESERVICE HOUSE INC	E PINE & HARVARD AVE	NW 1/8 - 1/4 (0.180 mi.)	X239	223
FLICK AND RASH AUTO REPAIR	721 E PINE ST	NW 1/8 - 1/4 (0.182 mi.)	X243	226
FLICK AND RASH AUTO REPAIR	721 E PINE	NW 1/8 - 1/4 (0.182 mi.)	X244	226
MAC MILLAN ALEX J	1603 HARVARD AVE	NW 1/8 - 1/4 (0.182 mi.)	X245	227
EQUIPMENT NORTHWEST	1410 14TH AVE	E 1/8 - 1/4 (0.189 mi.)	AC257	233
BAILEY S INC	1414 14TH AVE	E 1/8 - 1/4 (0.189 mi.)	AC261	237
HAMPSON HARRIS TIRE CO AV AND	14TH AVE & E UNION	E 1/8 - 1/4 (0.189 mi.)	AC262	237
GOODWIN W B	1215 BOYLSTON AVE	WSW 1/8 - 1/4 (0.190 mi.)	264	239
LEECH AND DUNDIN	1624 13TH AVE	NE 1/8 - 1/4 (0.191 mi.)	Y265	239
JANE S BILLINGS	12TH AVE & E PINE	NNE 1/8 - 1/4 (0.209 mi.)	AE282	245

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL AUTO REBUILD	1703 BROADWAY	NNW 1/8 - 1/4 (0.217 mi.)	AF286	246
CENTRAL AUTO REBUILD	1703 BROADWAY CT	NNW 1/8 - 1/4 (0.218 mi.)	AF287	246
HINEY S AUTO REPAIRS	1719 NAGLE PL	N 1/8 - 1/4 (0.221 mi.)	AF293	258
UNITED MOTORS SERVICE	1708 BROADWAY	NNW 1/8 - 1/4 (0.223 mi.)	AF295	259
TOSH S RICHFIELD SERVICE	1401 E PINE	ENE 1/8 - 1/4 (0.225 mi.)	AG296	259
MEDER S JOE B SERVICE	1401 E PINE ST	ENE 1/8 - 1/4 (0.225 mi.)	AG297	259
KEES H L MACHINE SHOP	1725 NAGLE PL	N 1/8 - 1/4 (0.226 mi.)	AF300	261
UNIVERSAL REPAIR SHOP	1716 BROADWAY	NNW 1/8 - 1/4 (0.229 mi.)	AF301	262
MECUMNI AUTO REPAIR	1720 12TH AVE	NNE 1/8 - 1/4 (0.230 mi.)	AE306	263
MORRIS WILMER T	1718 BROADWAY	NNW 1/8 - 1/4 (0.230 mi.)	AF307	264
ALLENDER AUTO REPAIR	1722 BROADWAY	NNW 1/8 - 1/4 (0.233 mi.)	AF312	268
DENZLER WALTER A	1427 BELMONT AVE	W 1/8 - 1/4 (0.241 mi.)	AJ320	271
MADISON STREFT SERVICF	1321 MADISON ST	SW 1/8 - 1/4 (0.242 mi.)	AL321	271
GREEN S MOBIL SERVICE STATION	1321 MADISON	SW 1/8 - 1/4 (0.243 mi.)	AL322	271

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHAW AND MERCLL INC	1408 10TH AVE	W 0 - 1/8 (0.005 mi.)	A10	9
DAVIS AND HOFFMAN INC	1406 10TH AVE	W 0 - 1/8 (0.005 mi.)	A11	9
AUTOMOBILE TRIMMERS SUPPLY CO	1424 10TH AVE	W 0 - 1/8 (0.005 mi.)	A13	11
MOSEY AND MOSEY INC	1418 10TH AVE	W 0 - 1/8 (0.005 mi.)	A14	12
SPECIALTY AUTOMOTIVE WAREHOUSE	1416 10TH AVE	W 0 - 1/8 (0.005 mi.)	A16	13
PRANK S REPAIR SHOP	1430 10TH AVE	W 0 - 1/8 (0.005 mi.)	A17	13
ENGLER JOS	1001 E UNION	WSW 0 - 1/8 (0.006 mi.)	A25	18
MITCHELL M C	1405 10TH AVE	W 0 - 1/8 (0.007 mi.)	A26	19
TENTH AVENUE GARAGE	1423 10TH AVE	NW 0 - 1/8 (0.011 mi.)	C32	24
OTTO S RADIATOR SERVICE	953 E UNION ST	WSW 0 - 1/8 (0.026 mi.)	A36	26
OTTO S RADIATOR SERVICE	953 E UNION	W 0 - 1/8 (0.026 mi.)	A37	26
GRANT S RCN CHEVRON	1118 E MADISON ST	SSE 0 - 1/8 (0.046 mi.)	B40	27
PATTERSON V J	1112 E MADISON	SSE 0 - 1/8 (0.049 mi.)	B41	28
SEATTLE AUTO REBUILD	1406 BROADWAY	W 0 - 1/8 (0.068 mi.)	G70	47
SAM S CENTRAL NASH AND AUSTIN	1420 BROADWAY	W 0 - 1/8 (0.068 mi.)	G71	48
AKER S INC	1414 BROADWAY	W 0 - 1/8 (0.068 mi.)	G72	48
SEATTLE GARAGE	1426 BROADWAY	W 0 - 1/8 (0.068 mi.)	G73	49
SCHREIBER JOS	1423 BROADWAY	W 0 - 1/8 (0.070 mi.)	G78	53
WELLINGTON F G	1419 BROADWAY	W 0 - 1/8 (0.070 mi.)	G79	53
RYDEN A W	1401 BROADWAY	W 0 - 1/8 (0.070 mi.)	G81	54
MC CULLOCH HARRY C CO	1431 BROADWAY	W 0 - 1/8 (0.070 mi.)	G83	56
AUTO BATTERY AND ELECTRIC CO	1427 BROADWAY	W 0 - 1/8 (0.070 mi.)	G85	57
GRASST GEORG INC	905 E PIKE ST	WNW 0 - 1/8 (0.076 mi.)	I95	70
CENTRAL GULF SERVICE	1500 BROADWAY CT	WNW 0 - 1/8 (0.079 mi.)	I98	71
GULL QUICK STOP	1500 BROADWAY	WNW 0 - 1/8 (0.080 mi.)	I102	88
SUNSET ELECTRIC CO	1507 BROADWAY	WNW 0 - 1/8 (0.084 mi.)	I109	94
KANT BREAK SPARK PLUG CO	1510 BROADWAY	NW 0 - 1/8 (0.085 mi.)	I110	94
HULETZ AUTO ELECTRIC CO	1509 BROADWAY	NW 0 - 1/8 (0.085 mi.)	I111	94
BARBER AND MORBICE	1514 BROADWAY	NW 0 - 1/8 (0.087 mi.)	I116	100
CAPITOL HILL AUTO SERVICE	1513 BROADWAY	NW 0 - 1/8 (0.087 mi.)	I119	103
A ONE IMPORT SERVICE INC	1117 12TH AVE	SE 0 - 1/8 (0.113 mi.)	M142	119
WILKINSON CHAS L	1103 12TH AVE	SE 0 - 1/8 (0.117 mi.)	M147	127
AUTOMOTIVE SERVICE CO	1106 12TH AVE	SE 0 - 1/8 (0.117 mi.)	M148	127
DELL S MOBIL SERVICE	1101 12TH AVE	SE 0 - 1/8 (0.117 mi.)	M152	131
SERRILL AND ARMSTRONG INC	1100 12TH AVE	SE 0 - 1/8 (0.118 mi.)	M154	132
SWARTZ AND BRIDGEMAN COR AV AN	12TH AVE & SPRING	SSE 0 - 1/8 (0.120 mi.)	M157	135
EAGLE AUTO REPAIR	1209 E SPRING	SE 0 - 1/8 (0.122 mi.)	M159	135
CRESSMAN HARRY C	1509 HARVARD AVE	WNW 1/8 - 1/4 (0.141 mi.)	S195	177
BRITISH AND ITALIAN CAR CENTER	1527 HARVARD AVE	WNW 1/8 - 1/4 (0.146 mi.)	S214	210

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
LYSLE JOHN W	930 11TH AVE	S 1/8 - 1/4 (0.170 mi.)	W224	213
HOYT AND EICKS INC	911 11TH AVE	S 1/8 - 1/4 (0.175 mi.)	W226	214
AMALGAMATED MOTOR MACH WKS	911 11TH	S 1/8 - 1/4 (0.177 mi.)	W228	214
SIMS M E INC	935 12TH AVE	SSE 1/8 - 1/4 (0.177 mi.)	Z230	217
THE CAR TENDER	932 12TH AVE	SSE 1/8 - 1/4 (0.179 mi.)	Z236	221
SMITH CLARENCE H	926 12TH AVE	SSE 1/8 - 1/4 (0.181 mi.)	Z240	223
AUTO ROW SERVICE STATION	714 E PIKE	WNW 1/8 - 1/4 (0.183 mi.)	AA247	228
MILLER GEO W CO	715 E PINE	WNW 1/8 - 1/4 (0.183 mi.)	AA252	232
JENKINS R EDGAR	12TH AVE & MARION	SSE 1/8 - 1/4 (0.192 mi.)	Z267	240
ZOBRIST SUPER SERVICE AV AND	12TH AVE & E MARION	SSE 1/8 - 1/4 (0.192 mi.)	Z268	240
DUNN S AUTO REPAIR	1215 E MARION ST	SSE 1/8 - 1/4 (0.197 mi.)	Z273	241
WISEN GARAGE	1505 BOYLSTON AVE	WNW 1/8 - 1/4 (0.198 mi.)	AB275	242
WELLINGTON F G	1507 BOYLSTON AVE	WNW 1/8 - 1/4 (0.198 mi.)	AB276	242
KUBOTA BROTHERS AUTO SERVICE	1525 BOYLSTON AVE	WNW 1/8 - 1/4 (0.201 mi.)	AA277	242
PORCELAINIZE OF WASHINGTON	725 E PINE	NW 1/8 - 1/4 (0.215 mi.)	AA283	245
SEATTLE SPEEDOMETER SERVICE	720 E PINE	NW 1/8 - 1/4 (0.216 mi.)	AA285	246
DEVICE AND BANKS	710 E PINE	WNW 1/8 - 1/4 (0.221 mi.)	AA291	258
OLYMPIC AUTO REPAIR CO	1609 BOYLSTON	NW 1/8 - 1/4 (0.229 mi.)	AH302	262
WOODTHORPE JACK	1606 BOYLSTON AVE	NW 1/8 - 1/4 (0.229 mi.)	AH303	262
TWELFTH AND MARION UNION SERVI	850 12TH AVE	SSE 1/8 - 1/4 (0.230 mi.)	AI304	262
BUCK S CYLINDER SHOP	1608 BOYLSTON AVE	NW 1/8 - 1/4 (0.230 mi.)	AH305	263
QUEEN CITY AUTO REBUILD	1609 BOYLSTON AVE	NW 1/8 - 1/4 (0.232 mi.)	AH309	265
UNIVERSAL REPAIR SHOP	1611 BOYLSTON AVE	NW 1/8 - 1/4 (0.233 mi.)	AH310	265
LAWRENCE AND ELLINGSON	1617 BOYLSTON AVE	NW 1/8 - 1/4 (0.235 mi.)	AH313	269
A M P AUTO REPAIR	609 E PIKE ST	W 1/8 - 1/4 (0.239 mi.)	AK318	270
BOULTON AUTO REBUILD	1520 BELMONT AVE	WNW 1/8 - 1/4 (0.247 mi.)	AK326	280

EDR Historical Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

A review of the EDR Historical Cleaners list, as provided by EDR, has revealed that there are 40 EDR Historical Cleaners sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUPERIOR CLEANERS AND LAUNDRY	1221 E MADISON ST	E 0 - 1/8 (0.073 mi.)	H90	62
PHILLIPS AL THE CLEANER INC	1221 E MADISON	E 0 - 1/8 (0.073 mi.)	H93	70
FIVE POINT CLEANERS	1000 E MADISON ST	S 0 - 1/8 (0.086 mi.)	F114	98
FIVE POINT CLEANERS	1000 E MADISON	S 0 - 1/8 (0.089 mi.)	F122	103
FIVE POINT CLEANERS	1112 BROADWAY	SW 0 - 1/8 (0.122 mi.)	P158	135
BETTER DYE WORKS	1007 E PINE	N 0 - 1/8 (0.124 mi.)	Q162	149
ACME LAUNDRY	1313 E MADISON	E 1/8 - 1/4 (0.136 mi.)	O177	162
MODERN DYE WKS	1318 E MADISON	E 1/8 - 1/4 (0.139 mi.)	O185	172
CAPITOL HILL DRY CLEANERS AND	1314 E PIKE ST	ENE 1/8 - 1/4 (0.143 mi.)	T202	188
FLASH RACHAEL MRS	1332 E MADISON	E 1/8 - 1/4 (0.147 mi.)	O215	211
MODERN DYE WORKS	1334 E MADISON	E 1/8 - 1/4 (0.148 mi.)	O217	211
LACE HOUSE LAUNDRY	1624 BROADWAY	NNW 1/8 - 1/4 (0.159 mi.)	U222	212
BROADWAY HAT CLEANING SHOP	819 E PINE	NW 1/8 - 1/4 (0.171 mi.)	X225	213
EUREKA HAND LAUNDRY	1315 E PINE	NE 1/8 - 1/4 (0.183 mi.)	Y246	227
EUREKA HAND LAUNDRY	1317 E PINE	NE 1/8 - 1/4 (0.184 mi.)	Y253	232
CORNELL AND SHAFER	1321 E PINE	NE 1/8 - 1/4 (0.185 mi.)	Y254	232
FOURTEENTH AVENUE DYE WORKS	1413 14TH AVE	E 1/8 - 1/4 (0.187 mi.)	AC256	233

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HALE DRY CLEANERS	1404 E UNION	E 1/8 - 1/4 (0.191 mi.)	AC266	239
NORTHWEST LAUNDERCENTER INC	1405 E MADISON ST	E 1/8 - 1/4 (0.193 mi.)	AD269	240
WA LEE LAUNDRY	1407 E UNION	E 1/8 - 1/4 (0.194 mi.)	AC270	240
CHUNG LEE LAUNDRY	1515 14TH AVE	ENE 1/8 - 1/4 (0.195 mi.)	AD271	241
MADISON CLEANERS	1404 E PIKE ST	ENE 1/8 - 1/4 (0.196 mi.)	AD272	241
ROYAL CLEANERS	1406 E PIKE ST	ENE 1/8 - 1/4 (0.197 mi.)	AD274	241
BOWS JOHN R	1422 E MADISON	ENE 1/8 - 1/4 (0.205 mi.)	AD278	243
NAKAMURA ITSUKEI	1424 E MADISON	ENE 1/8 - 1/4 (0.207 mi.)	AD280	244
RAINIER DURACLEAN RUG SERVICE	1426 E MADISON	ENE 1/8 - 1/4 (0.208 mi.)	AD281	244
GILMORE CLEANERS	1723 12TH AVE	NNE 1/8 - 1/4 (0.231 mi.)	AE308	264
HILLDING E S	1419 E PINE	ENE 1/8 - 1/4 (0.235 mi.)	AG314	269
UNION STREET CLEANERS	604 UNION	W 1/8 - 1/4 (0.238 mi.)	AJ315	270
PHILLIPS AL THE CLEANER	604 UNION ST	W 1/8 - 1/4 (0.238 mi.)	AJ316	270
FONG TOM	600 E UNION	W 1/8 - 1/4 (0.239 mi.)	AJ317	270
EAST PINE LAUNTDRY	1424 E PINE	ENE 1/8 - 1/4 (0.240 mi.)	AG319	271
LEATHER CLEAN LTD	1310 MADISON ST	SW 1/8 - 1/4 (0.247 mi.)	AL325	280

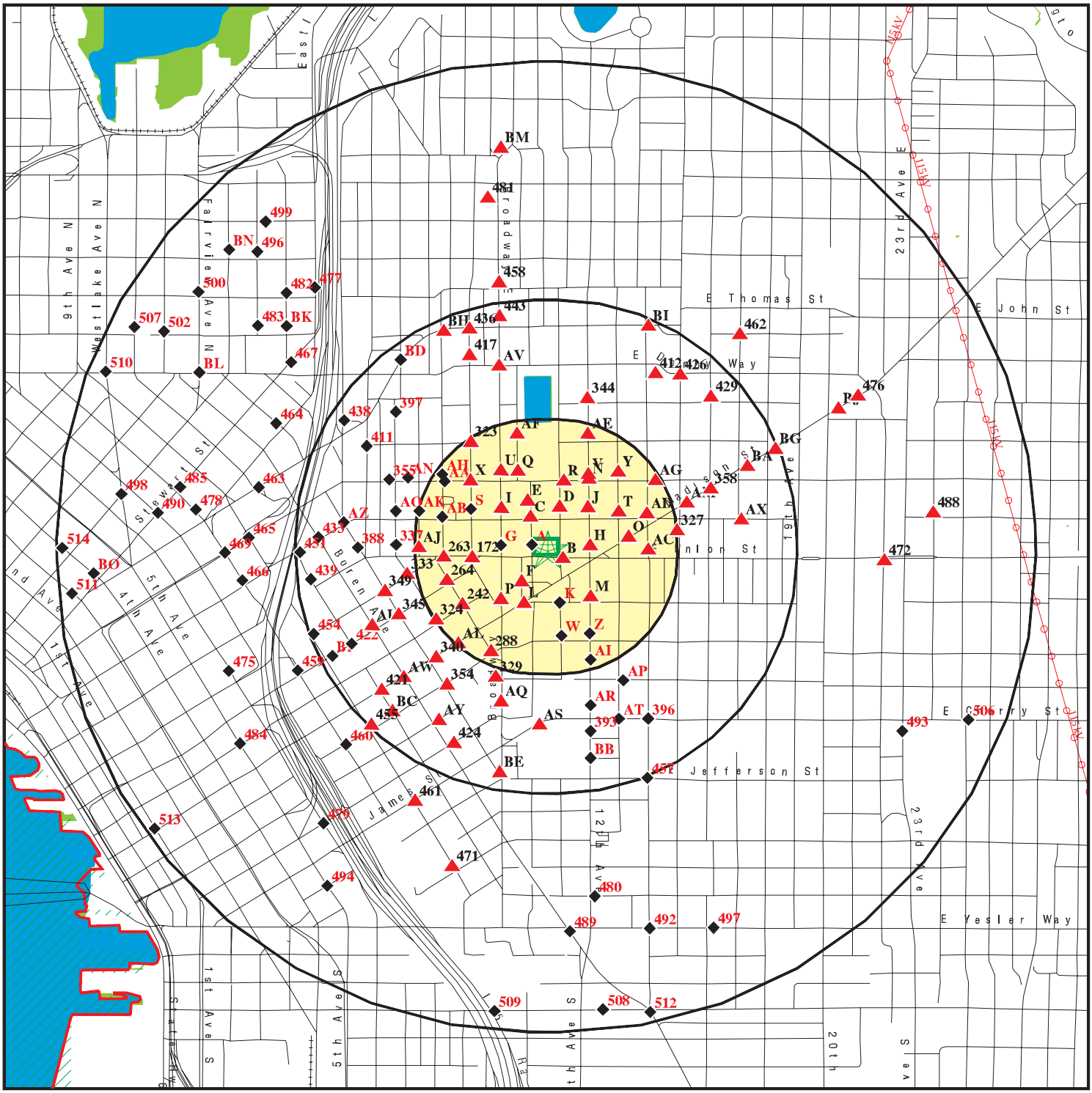
Lower Elevation	Address	Direction / Distance	Map ID	Page
NEW METHOD LAUNDRY	1101 E SPRING	S 0 - 1/8 (0.100 mi.)	K134	114
CRYSTAL LAUNDRY AND SUPPLY CO	1103 E SPRING	S 0 - 1/8 (0.100 mi.)	K135	114
VACUUM CLEANER SERVICE CO	712 E PINE	WNW 1/8 - 1/4 (0.183 mi.)	AA249	230
VOGUE CLEANERS	714 E 45TH	WNW 1/8 - 1/4 (0.183 mi.)	AA251	231
SEVEN-0-NINE HAND LAUNDRY	709 E PINE ST	WNW 1/8 - 1/4 (0.220 mi.)	AA290	257
EUREKA CLEANERS	710 E PINE	WNW 1/8 - 1/4 (0.221 mi.)	AA292	258
SEVEN O-NINE HAND LAUNDRY	709 E PINE	WNW 1/8 - 1/4 (0.223 mi.)	AA294	258

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

Site Name	Database(s)
MERCER ST EXIT I5 S	FINDS,RCRA-NLR,ALLSITES
WA UW MADISON CLINIC	FINDS,RCRA-NLR,ALLSITES
DYNACARE NW INC RAPID RESPONSE LAB	FINDS,MANIFEST,ALLSITES,RCRA-LQG
PROPOSED SUMMIT APARTMENTS	FINDS,UST,ALLSITES,HWS
MADISON PARK	FINDS,ALLSITES,RCRA-NLR
SEATTLE CITY LINCOLN RESERVOIR CHL	FINDS,ALLSITES
WA DOT BRG 5208	FINDS,RCRA-NLR
NORTH END OF LAKE UNION	ERNS
NORTH END OF LAKE UNION	ERNS
LAKE UNION DRY DOCK	ERNS
LAKE UNION	ERNS
LAKE UNION	ERNS
LAKE UNION DRY DOCK	ERNS
LAKE UNION	ERNS
LAKE UNION	ERNS
D OF LAKE UNION	ERNS
EAST SIDE OF LAKE UNION	ERNS
S STATION LAKE UNION	ERNS
UNION GAS STATION	ERNS
60 ROUTE 9	VCP

OVERVIEW MAP - 3232372.2s



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Proposed 11th & Union Development ADDRESS: 1416 10th Ave E Seattle WA 98122 LAT/LONG: 47.6132 / 122.3187	CLIENT: ATC Associates Inc. #76 CONTACT: Hillary Williams INQUIRY #: 3232372.2s DATE: December 30, 2011 2:06 pm

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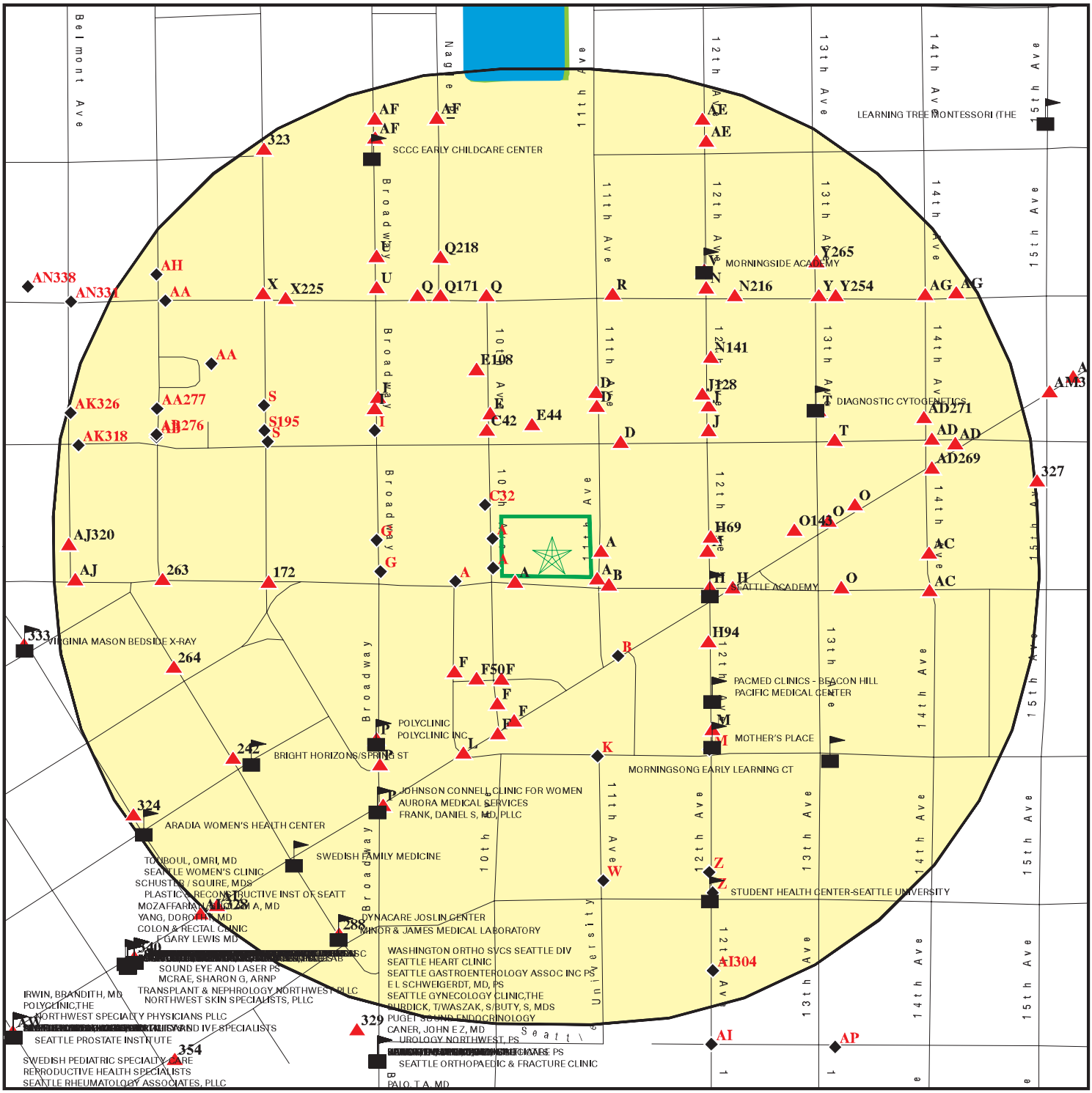
DETAIL MAP - 3232372.2s



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory

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SITE NAME: Proposed 11th & Union Development	CLIENT: ATC Associates Inc. #76
ADDRESS: 1416 10th Ave E Seattle WA 98122	CONTACT: Hillary Williams
LAT/LONG: 47.6132 / 122.3187	INQUIRY #: 3232372.2s DATE: December 30, 2011 2:06 pm

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL		1.000	0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS		0.500	0	0	0	NR	NR	0
FEDERAL FACILITY		1.000	0	0	0	0	NR	0
Federal CERCLIS NFRAP site List								
CERC-NFRAP		0.500	0	0	1	NR	NR	1
Federal RCRA CORRACTS facilities list								
CORRACTS		1.000	0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF		0.500	0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG		0.250	1	0	NR	NR	NR	1
RCRA-SQG		0.250	1	4	NR	NR	NR	5
RCRA-CESQG		0.250	12	4	NR	NR	NR	16
Federal institutional controls / engineering controls registries								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
Federal ERNS list								
ERNS		TP	NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
HSL		1.000	1	0	2	4	NR	7
State- and tribal - equivalent CERCLIS								
CSCSL		1.000	6	5	22	57	NR	90
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF		0.500	0	0	1	NR	NR	1
State and tribal leaking storage tank lists								
LUST		0.500	4	3	16	NR	NR	23
INDIAN LUST		0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
State and tribal registered storage tank lists								
UST		0.250	11	9	NR	NR	NR	20
AST		0.250	0	0	NR	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
FEMA UST		0.250	0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
INST CONTROL		0.500	0	1	3	NR	NR	4
State and tribal voluntary cleanup sites								
INDIAN VCP		0.500	0	0	0	NR	NR	0
VCP		0.500	3	5	13	NR	NR	21
ICR		0.500	9	11	39	NR	NR	59
State and tribal Brownfields sites								
BROWNFIELDS		0.500	0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS		0.500	0	0	1	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
SWTIRE		0.500	0	0	0	NR	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL		TP	NR	NR	NR	NR	NR	0
ALLSITES		0.500	34	26	89	NR	NR	149
CSCSL NFA		0.500	4	5	13	NR	NR	22
CDL		TP	NR	NR	NR	NR	NR	0
HIST CDL		TP	NR	NR	NR	NR	NR	0
US HIST CDL		TP	NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS		TP	NR	NR	NR	NR	NR	0
SPILLS		TP	NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA-NonGen		0.250	13	6	NR	NR	NR	19

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DOT OPS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	1	NR	1
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
UIC		TP	NR	NR	NR	NR	NR	0
MANIFEST		0.250	5	4	NR	NR	NR	9
DRYCLEANERS		0.250	1	1	NR	NR	NR	2
NPDES		TP	NR	NR	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
Inactive Drycleaners		0.250	0	0	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
FINANCIAL ASSURANCE		TP	NR	NR	NR	NR	NR	0
COAL ASH		0.500	0	0	0	NR	NR	0
COAL ASH DOE		TP	NR	NR	NR	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0
EDR PROPRIETARY RECORDS								
EDR Proprietary Records								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Stations		0.250	107	92	NR	NR	NR	199
EDR Historical Cleaners		0.250	8	32	NR	NR	NR	40

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **WELDON GERALD T** **EDR Historical Auto Stations** **1009352230**
South **1035 E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.003 mi.
15 ft. **Site 1 of 32 in cluster A**

Relative: EDR Historical Auto Stations:
Higher Name: WELDON GERALD A
Year: 1935
Actual: Type: GASOLINE AND OIL SERVICE STATIONS
299 ft.

Name: WELDON GERALD T
Year: 1940
Type: GASOLINE AND OIL SERVICE STATIONS

A2 **TRUDELL HERBT F** **EDR Historical Auto Stations** **1009352039**
South **1025 E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.003 mi.
15 ft. **Site 2 of 32 in cluster A**

Relative: EDR Historical Auto Stations:
Higher Name: TRUDELL HERBT F
Year: 1930
Actual: Type: GASOLINE AND OIL SERVICE STATIONS
299 ft.

A3 **BOB S TEXACO SERVLCE** **EDR Historical Auto Stations** **1009351995**
South **1023 E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.003 mi.
15 ft. **Site 3 of 32 in cluster A**

Relative: EDR Historical Auto Stations:
Higher Name: TAYLOR WALTER J
Year: 1944
Actual: Type: GASOLINE AND OIL SERVICE STATIONS
299 ft.

Name: STORMS AND KRAUSE TEXACO SERVICE
Year: 1951
Type: GASOLINE STATIONS

Name: BOB S TEXACO SERVLCE
Year: 1955
Type: GAS STATIONS

A4 **THOMPSON BROS AUTO REBUILD** **EDR Historical Auto Stations** **1009351906**
South **1020 E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.003 mi.
15 ft. **Site 4 of 32 in cluster A**

Relative: EDR Historical Auto Stations:
Higher Name: THOMPSON BROS AUTO REBUILD
Year: 1944
Actual: Type: AUTOMOBILE REPAIRING
299 ft.

Name: THOMPSON BROS AUTO REBUILD

THOMPSON BROS AUTO REBUILD (Continued) **1009351906**

Year: 1951
Type: AUTOMOBILE REPAIRING

A5 **HEISER RADIATOR AND FENDER WKS** **EDR Historical Auto Stations** **1009351727**
South **1015 E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.003 mi.
16 ft. **Site 5 of 32 in cluster A**

Relative:
Higher

Actual:
299 ft.

EDR Historical Auto Stations:
Name: AUTO SHEET METAL FACTORY INC
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Name: HEISER RADIATOR AND FENDER WKS
Year: 1925
Type: AUTOMOBILE REPAIRERS

A6 **LEWIS SIM** **EDR Historical Auto Stations** **1009351470**
South **1009 E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.003 mi.
16 ft. **Site 6 of 32 in cluster A**

Relative:
Higher

Actual:
299 ft.

EDR Historical Auto Stations:
Name: LEWIS SIM
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

A7 **ELEVENTH AVENUE GARAGE,** **EDR Historical Auto Stations** **1009356740**
East **1405 11TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.003 mi.
18 ft. **Site 7 of 32 in cluster A**

Relative:
Higher

Actual:
302 ft.

EDR Historical Auto Stations:
Name: ELEVENTH AVENUE GARAGE,
Year: 1920
Type: AUTOMOBILE REPAIRING

A8 **AKINAGA C S** **EDR Historical Auto Stations** **1009351441**
SW **1007 E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.004 mi.
20 ft. **Site 8 of 32 in cluster A**

Relative:
Higher

Actual:
299 ft.

EDR Historical Auto Stations:
Name: AKINAGA C S
Year: 1925
Type: AUTOMOBILE REPAIRERS

A9
SW
< 1/8
0.004 mi.
20 ft.

A A AUTO TOWING SERVICE
1005 E UNION
SEATTLE, WA

Site 9 of 32 in cluster A

EDR Historical Auto Stations **1009351406**
N/A

Relative:
Higher

Actual:
299 ft.

EDR Historical Auto Stations:
Name: A A AUTO TOWING SERVICE
Year: 1925
Type: AUTOMOBILE REPAIRERS

A10
West
< 1/8
0.005 mi.
25 ft.

SHAW AND MERCLL INC
1408 10TH AVE
SEATTLE, WA

Site 10 of 32 in cluster A

EDR Historical Auto Stations **1009356808**
N/A

Relative:
Lower

Actual:
298 ft.

EDR Historical Auto Stations:
Name: SHAW AND MERCLL INC
Year: 1951
Type: AUTOMOBILE REPAIRING

A11
West
< 1/8
0.005 mi.
26 ft.

DAVIS AND HOFFMAN INC
1406 10TH AVE
SEATTLE, WA

Site 11 of 32 in cluster A

EDR Historical Auto Stations **1009356776**
N/A

Relative:
Lower

Actual:
298 ft.

EDR Historical Auto Stations:
Name: HOFFMAN GEO W CO
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Name: DAVIS AND HOFFMAN INC
Year: 1940
Type: AUTOMOBILE REPAIRING

Name: DAVIS AND HOFFMAN INC
Year: 1944
Type: AUTOMOBILE REPAIRING

Name: DAVIS AND HOFFMAN CO
Year: 1951
Type: AUTOMOBILE REPAIRING

Name: DAVIS AND HOFFMAN INC
Year: 1980
Type: AUTOMOBILE REPAIRING

A12 **DAVIS HOFFMAN AUTO REBUILD** **RCRA-CESQG** **1001490249**
West **1406 10TH AVE** **FINDS** **WAD027423649**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.005 mi.
26 ft. **Site 12 of 32 in cluster A**

Relative:
Lower

Actual:
298 ft.

RCRA-CESQG:

Date form received by agency:	03/05/1998
Facility name:	DAVIS HOFFMAN AUTO REBUILD
Facility address:	1406 10TH AVE SEATTLE, WA 98122
EPA ID:	WAD027423649
Contact:	DAN DAINES
Contact address:	1406 10TH AVE SEATTLE, WA 98122-3805
Contact country:	US
Contact telephone:	(206)322-8700
Contact email:	Not reported
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	DAN DAINES
Owner/operator address:	1406 10TH AVE SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/27/1996
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No

DAVIS HOFFMAN AUTO REBUILD (Continued) **1001490249**

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005317576

Environmental Interest/Information System

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ALLSITES:

Facility Id:	33575351
Latitude:	47.6133000
Longitude:	-122.31925
Geographic location identifier (alias facid):	33575351
Facility Name:	Davis Hoffman Auto Rebuild
Latitude Decimal Degrees:	47.613300000000002
Longitude Decimal Degrees:	-122.31925
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

A13 **AUTOMOBILE TRIMMERS SUPPLY CO** **EDR Historical Auto Stations** **1009357145**
West **1424 10TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.005 mi.
26 ft. **Site 13 of 32 in cluster A**

Relative:
Lower

Actual:
297 ft.

EDR Historical Auto Stations:

Name:	AUTOMOBILE TRIMMERS SUPPLY CO
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES

A14 **MOSEY AND MOSEY INC** **EDR Historical Auto Stations** **1009357018**
West **1418 10TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.005 mi.
26 ft. **Site 14 of 32 in cluster A**

Relative:
Lower

Actual:
297 ft.

EDR Historical Auto Stations:

Name:	MC TAGUE HUGH
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	MC TAGUE HUGH MOTOR SPECIALIST
Year:	1920
Type:	AUTOMOBILE REPAIRING
Name:	MIOSEY AND MOSEY INC
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	MOSEY AND MOSEY INC
Year:	1930
Type:	AUTOMOBILE REPAIRING
Name:	MOSEY AND MOSEY
Year:	1935
Type:	AUTOMOBILE REPAIRING
Name:	MOSEY AND MOSEY INC
Year:	1940
Type:	AUTOMOBILE REPAIRING

A15 **RUTH ASHBROOK BAKERY** **ALLSITES** **S106249830**
West **1416 10TH AV** **CSCSL NFA** **N/A**
< 1/8 **SEATTLE, WA 98122** **ICR**
0.005 mi.
26 ft. **Site 15 of 32 in cluster A**

Relative:
Lower

Actual:
297 ft.

ALLSITES:

Facility Id:	2466
Latitude:	47.6198199
Longitude:	-122.31985
Geographic location identifier (alias facid):	2466
Facility Name:	RUTH ASHBROOK BAKERY
Latitude Decimal Degrees:	47.619819999999997
Longitude Decimal Degrees:	-122.31985
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N
Geographic Location Identifier (Alias Facid):	2466
Interaction (Aka Env Int) Type Code:	IRAP
Interaction (Aka Env Int) Description:	Independent Remedial Actn Prg
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/21/1993
Interaction End Date:	10/22/1993
prgm_facil:	RUTH ASHBROOK BAKERY
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

RUTH ASHBROOK BAKERY (Continued) **S106249830**

CSCSL NFA:
Facility/Site Id: 2466
CS Id: 2985
NFA Type: NFA-IRAP Review
NFA Date: 10/22/1993
Rank: Not reported

ICR:
Date Ecology Received Report: 12/04/90
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 91-20
County Code: 17
Contact: Not reported
Report Title: Not reported

A16 **SPECIALTY AUTOMOTIVE WAREHOUSE INC** **EDR Historical Auto Stations** **1009356997**
West **1416 10TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.005 mi.
26 ft. **Site 16 of 32 in cluster A**

Relative:
Lower

Actual:
297 ft.

EDR Historical Auto Stations:
Name: LLEBERG AUTO SPRING WORKS
Year: 1951
Type: AUTOMOBILE REPAIRING

Name: SPECIALTY AUTOMOTIVE WAREHOUSE INC
Year: 1975
Type: AUTOMOBILE REPAIRING

Name: SPECIALTY AUTOMOTIVE WAREHOUSE INC
Year: 1980
Type: AUTOMOBILE REPAIRING

A17 **PRANK S REPAIR SHOP** **EDR Historical Auto Stations** **1009357200**
West **1430 10TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.005 mi.
26 ft. **Site 17 of 32 in cluster A**

Relative:
Lower

Actual:
296 ft.

EDR Historical Auto Stations:
Name: CENTRAL BRAKE SERVICE INC
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Name: PRANK S REPAIR SHOP
Year: 1925
Type: AUTOMOBILE REPAIRERS

A18
SE
< 1/8
0.005 mi.
27 ft.

ENGLER JOS
1401 11TH AVE
SEATTLE, WA

Site 18 of 32 in cluster A

EDR Historical Auto Stations | **1009356608** / **N/A**

Relative: Higher

Actual: 302 ft.

EDR Historical Auto Stations:

Name:	ENGLER JOE
Year:	1930
Type:	AUTOMOBILE REPAIRING
Name:	ENGLER JOS
Year:	1935
Type:	AUTOMOBILE REPAIRING

A19
South
< 1/8
0.005 mi.
27 ft.

AUTO BATTERY
1009 E UNION ST
SEATTLE, WA 98122

Site 19 of 32 in cluster A

RCRA-SQG | **1000324163**
FINDS | **WAD027409267**
ALLSITES

Relative: Higher

Actual: 299 ft.

RCRA-SQG:

Date form received by agency:	04/29/1996
Facility name:	AUTO BATTERY
Facility address:	1009 E UNION ST SEATTLE, WA 98122
EPA ID:	WAD027409267
Contact:	DAVE BOOTH
Contact address:	1009 E UNION ST SEATTLE, WA 98122-3824
Contact country:	US
Contact telephone:	(206)322-3905
Contact email:	Not reported
EPA Region:	10
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	WILLIAM SHINKLE
Owner/operator address:	1009 E UNION ST SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	04/29/1996
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No

AUTO BATTERY (Continued) **1000324163**

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 03/28/1996
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005317415

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ALLSITES:
Facility Id: 78275986
Latitude: 47.6131499
Longitude: -122.31908
Geographic location identifier (alias facid): 78275986
Facility Name: Auto Battery
Latitude Decimal Degrees: 47.613149999999997
Longitude Decimal Degrees: -122.31908
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

A20 **BROADWAY AUTO ELECTRIC** **EDR Historical Auto Stations** **1009351471**
South **1009 E UNION ST** **N/A**
< 1/8 **SEATTLE, WA**
0.005 mi.
27 ft. **Site 20 of 32 in cluster A**

Relative:
Higher

Actual:
299 ft.

EDR Historical Auto Stations:
Name: BROADWAY AUTO ELECTRIC
Year: 1975
Type: AUTOMOBILE REPAIRING

A21 **FYALL S AUTO REBUILD** **EDR Historical Auto Stations** **1009351407**
SSW **1005 E UNION ST** **N/A**
< 1/8 **SEATTLE, WA**
0.005 mi.
27 ft. **Site 21 of 32 in cluster A**

Relative:
Higher

Actual:
299 ft.

EDR Historical Auto Stations:
Name: FYALL S AUTO REBUILD
Year: 1980
Type: AUTOMOBILE REPAIRING

A22 **BOB S AUTOMOTIVE MACHINE SHOP** **EDR Historical Auto Stations** **1009351778**
South **1017 E UNION ST** **N/A**
< 1/8 **SEATTLE, WA**
0.005 mi.
27 ft. **Site 22 of 32 in cluster A**

Relative:
Higher

Actual:
299 ft.

EDR Historical Auto Stations:
Name: BOB S AUTOMOTIVE MACHINE SHOP
Year: 1970
Type: AUTOMOBILE REPAIRING

Name: BOB S AUTOMOTIVE MACHINE SHOP
Year: 1975
Type: AUTOMOBILE REPAIRING

Name: BOB S AUTOMOTIVE MACHINE SHOP
Year: 1980
Type: AUTOMOBILE REPAIRING

A23 **PREMIER AUTO BODY 11TH AVE** **RCRA-CESQG** **1001490419**
East **1422 11TH AVE** **FINDS** **WAD981768609**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.006 mi.
31 ft. **Site 23 of 32 in cluster A**

Relative:
Higher

Actual:
302 ft.

RCRA-CESQG:
Date form received by agency: 03/09/1995
Facility name: PREMIER AUTO BODY 11TH AVE
Facility address: 1422 11TH AVE
SEATTLE, WA 98122
EPA ID: WAD981768609
Contact: DENNIS PAULSON
Contact address: 1422 11TH AVE
SEATTLE, WA 98122-3902
Contact country: US

PREMIER AUTO BODY 11TH AVE (Continued) **1001490419**

Contact telephone: (206)325-6515
Contact email: Not reported
EPA Region: 10
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: PREMIER AUTO BODY
Owner/operator address: 1422 11TH AVE
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/09/1995
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005342655

Environmental Interest/Information System
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PREMIER AUTO BODY 11TH AVE (Continued) **1001490419**

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ALLSITES:

Facility Id:	79897997
Latitude:	47.6134300
Longitude:	-122.31802
Geographic location identifier (alias facid):	79897997
Facility Name:	Premier Auto Body 11th Ave
Latitude Decimal Degrees:	47.613430000000001
Longitude Decimal Degrees:	-122.31802
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

A24 **ECONOMY REBUILD** **EDR Historical Auto Stations** **1009357146**
East **1424 11TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.006 mi.
32 ft. **Site 24 of 32 in cluster A**

Relative: **Higher**

Actual: **302 ft.**

EDR Historical Auto Stations:

Name:	GRANT AUTO ELECTRIC CO INC
Year:	1944
Type:	AUTOMOBILE REPAIRING
Name:	C AND S AUTO REPAIR
Year:	1960
Type:	AUTOMOBILE REPAIRING
Name:	ECONOMY REBUILD
Year:	1966
Type:	AUTOMOBILE REPAIRING

A25 **ENGLER JOS** **EDR Historical Auto Stations** **1009351257**
WSW **1001 E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.006 mi.
33 ft. **Site 25 of 32 in cluster A**

Relative: **Lower**

Actual: **298 ft.**

EDR Historical Auto Stations:

Name:	ENGLER JOS
Year:	1925
Type:	AUTOMOBILE REPAIRERS

A26 **MITCHELL M C** **EDR Historical Auto Stations** **1009356739**
West **1405 10TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.007 mi.
35 ft. **Site 26 of 32 in cluster A**

Relative: EDR Historical Auto Stations:
Lower Name: MITCHELL M C
Year: 1925
Actual: Type: AUTOMOBILE REPAIRERS
298 ft.

A27 **MIKADO AUTO REPAIR SHOP GENERAL AUTO REPAIRING** **EDR Historical Auto Stations** **1009354365**
SE **11TH & E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.007 mi.
36 ft. **Site 27 of 32 in cluster A**

Relative: EDR Historical Auto Stations:
Higher Name: MIKADO AUTO REPAIR SHOP GENERAL AUTO REPAIRING
Year: 1920
Actual: Type: AUTOMOBILE REPAIRING
302 ft.

A28 **AQUATIC RESOURCES** **RCRA-NonGen** **1007371877**
SE **1100 E UNION ST** **WAD982658817**
< 1/8 **SEATTLE, WA 99122**
0.008 mi.
42 ft. **Site 28 of 32 in cluster A**

Relative: RCRA-NonGen:
Higher Date form received by agency: 11/08/2002
Facility name: AQUATIC RESOURCES
Actual: Facility address: 1100 E UNION ST
302 ft. SEATTLE, WA 99122
EPA ID: WAD982658817
Mailing address: PO BOX 307
PORT ORCHARD, WA 983660307
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No

AQUATIC RESOURCES (Continued) **1007371877**

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

A29
SE
< 1/8
0.008 mi.
42 ft.

Relative:
Higher

Actual:
302 ft.

INTERNATIONAL CLINICAL LABORATORY
1100 E UNION ST
SEATTLE, WA 98122

Site 29 of 32 in cluster A

RCRA-NonGen **1000217063**
FINDS **WAD981764566**
CSCSL
ALLSITES
LUST
UST

RCRA-NonGen:
Date form received by agency: 09/03/1998
Facility name: INTERNATIONAL CLINICAL LABORATORY
Facility address: 1100 E UNION ST
SEATTLE, WA 98122
EPA ID: WAD981764566
Contact: LAWRENCE MUELLER
Contact address: 1100 E UNION ST
SEATTLE, WA 98122-3924
Contact country: US
Contact telephone: (206)325-6100
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: INTERNATIONAL CLINICAL LAB
Owner/operator address: 1100 E UNION ST
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/02/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

INTERNATIONAL CLINICAL LABORATORY (Continued) **1000217063**

Violation Status: No violations found

FINDS:

Registry ID: 110005341497

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CSCSL:

Facility ID:	89321698
Region:	Northwest
Lat/Long:	47.613169999999 / -122.31793
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10968
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	89321698
Region:	Northwest
Lat/Long:	47.613169999999 / -122.31793
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10968
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

INTERNATIONAL CLINICAL LABORATORY (Continued) **1000217063**

Facility ID:	89321698
Region:	Northwest
Lat/Long:	47.613169999999 / -122.31793
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10968
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	89321698	
Latitude:	47.6131699	
Longitude:	-122.31793	
Geographic location identifier (alias facid):		89321698
Facility Name:		International Clinical Laboratory
Latitude Decimal Degrees:		47.613169999999997
Longitude Decimal Degrees:		-122.31793
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N

LUST:

FS ID:	89321698
Cleanup Site ID:	10968
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	RCU
Alternate Name:	TOMLINSON INC
Release Notification Date:	Not reported
Release Status Date:	06/01/1995
Site Response Unit Code:	Northwest
Lat/Long:	47.6131699 / -122.31793

FS ID:	89321698
Cleanup Site ID:	10968
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	TOMLINSON INC
Release Notification Date:	Not reported
Release Status Date:	04/29/1991
Site Response Unit Code:	Northwest
Lat/Long:	47.6131699 / -122.31793

FS ID:	89321698
Cleanup Site ID:	10968

INTERNATIONAL CLINICAL LABORATORY (Continued) **1000217063**

Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	TOMLINSON INC
Release Notification Date:	Not reported
Release Status Date:	07/01/2011
Site Response Unit Code:	Northwest
Lat/Long:	47.6131699 / -122.31793

UST:

Facility ID:	89321698
Site ID:	101462
Lat Deg:	47
Lat Min:	36
Lat Sec:	47.411999999987984
Long Deg:	-122
Long Min:	19
Long Sec:	4.5480000000145537
UBI:	Not reported
Phone Number:	Not reported

Tank ID:	41806
Tank Name:	1-500
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	9/21/2004
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

A30
SE
< 1/8
0.008 mi.
42 ft.

TOMLINSON INC. — **ICR** — **U000804230**
1100 E. UNION ST. — **N/A**
SEATTLE, WA 98122

Site 30 of 32 in cluster A

Relative: Higher

Actual: 302 ft.

ICR:

Date Ecology Received Report:	11/08/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	92-12
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	05/16/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Not reported
Site Register Issue:	91-30
County Code:	17
Contact:	Not reported
Report Title:	Not reported

B31
ESE
< 1/8
0.011 mi.
56 ft.

BASCH SERVICE STATION — **EDR Historical Auto Stations** — **1009353270**
1109 E UNION — **N/A**
SEATTLE, WA

Site 1 of 6 in cluster B

Relative: Higher

Actual: 302 ft.

EDR Historical Auto Stations:

Name:	BASCH SERVICE STATION
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES

C32
NW
< 1/8
0.011 mi.
58 ft.

TENTH AVENUE GARAGE — **EDR Historical Auto Stations** — **1009357125**
1423 10TH AVE — **N/A**
SEATTLE, WA

Site 1 of 2 in cluster C

Relative: Lower

Actual: 296 ft.

EDR Historical Auto Stations:

Name:	LANDAUER B J
Year:	1925
Type:	AUTOMOBILE GARAGES

Name:	TENTH AVENUE GARAGE
Year:	1935
Type:	AUTOMOBILE GARAGES

B33 **ACME RADIATOR CO** **EDR Historical Auto Stations** **1009353369**
ESE **1111 E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.013 mi.
66 ft. **Site 2 of 6 in cluster B**

Relative:
Higher

Actual:
302 ft.

EDR Historical Auto Stations:
Name: ACME RADIATOR CO
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

B34 **DONOHOE GARAGE CO** **EDR Historical Auto Stations** **1009353406**
ESE **1112 E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.013 mi.
66 ft. **Site 3 of 6 in cluster B**

Relative:
Higher

Actual:
302 ft.

EDR Historical Auto Stations:
Name: SERVICE GARAGE CO
Year: 1920
Type: AUTOMOBILE REPAIRING

Name: DONOHOE GARAGE CO
Year: 1925
Type: AUTOMOBILE GARAGES

B35 **TRU LINE FRAME AND WHEEL** **EDR Historical Auto Stations** **1009353438**
ESE **1114 E UNION ST** **N/A**
< 1/8 **SEATTLE, WA**
0.015 mi.
79 ft. **Site 4 of 6 in cluster B**

Relative:
Higher

Actual:
302 ft.

EDR Historical Auto Stations:
Name: TWELFTH AVENUE AUTO REBUILD
Year: 1966
Type: AUTOMOBILE REPAIRING

Name: TRU LINE FRAME E WHEEL
Year: 1966
Type: AUTOMOBILE REPAIRING

Name: TRU LINE FRAME AND WHEEL
Year: 1970
Type: AUTOMOBILE REPAIRING

Name: TWELFTH AVENUE AUTO REBUILD
Year: 1970
Type: AUTOMOBILE REPAIRING

Name: TRU LINE FRAME AND WHEEL
Year: 1975
Type: AUTOMOBILE REPAIRING

Name: CONTINENTAL AUTO CO
Year: 1980
Type: AUTOMOBILE REPAIRING

Name: TRU LINE FRAME AND WHEEL

TRU LINE FRAME AND WHEEL (Continued) **1009353438**

Year: 1980
Type: AUTOMOBILE REPAIRING

A36 **OTTO S RADIATOR SERVICE** **EDR Historical Auto Stations** **1009385955**
WSW **953 E UNION ST** **N/A**
< 1/8 **SEATTLE, WA**
0.026 mi.
136 ft. **Site 31 of 32 in cluster A**

Relative:
Lower

Actual:
296 ft.

EDR Historical Auto Stations:

Name: OTTO S RADIATOR SERVICE
Year: 1966
Type: AUTOMOBILE RADIATOR REPAIRERS

Name: OTTO S RADIATOR SERVICE
Year: 1970
Type: AUTOMOBILE RADIATOR REPAIRERS

Name: OTTO S RADIATOR SERVICE
Year: 1975
Type: AUTOMOBILE RADIATOR REPAIRERS

Name: OTTO S RADIATOR SERVICE
Year: 1980
Type: AUTOMOBILE RADIATOR REPAIRERS

Name: OTTO S RADIATOR SERVICE
Year: 1986
Type: AUTOMOBILE RADIATOR REPAIRERS

A37 **OTTO S RADIATOR SERVICE** **EDR Historical Auto Stations** **1009385954**
West **953 E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.026 mi.
138 ft. **Site 32 of 32 in cluster A**

Relative:
Lower

Actual:
296 ft.

EDR Historical Auto Stations:

Name: SOUND RADIATOR CO
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Name: SOUND RADIATOR CO
Year: 1925
Type: AUTOMOBILE REPAIRERS

Name: PUGET RADIATOR AND FENDER WORKS
Year: 1930
Type: RADIATOR REPAIRERS AUTOMOBILE

Name: PUGET AUTO REBUILD
Year: 1935
Type: AUTOMOBILE REPAIRING

Name: OTTO S RADIATOR SERVICE
Year: 1940
Type: RADIATOR REPAIRERS AUTOMOBILE

OTTO S RADIATOR SERVICE (Continued) **1009385954**

Name: OTTO S RADIATOR SERVICE
Year: 1944
Type: RADIATOR REPAIRS AUTOMOBILE

Name: OTTO S RADIATOR SERVICE
Year: 1955
Type: RADIATOR REPAIRERS AUTOMOBILE

D38 **EXOTIC MOTOR IMPORTS** **EDR Historical Auto Stations** **1009353511**
NNE **1118 E PIKE ST** **N/A**
< 1/8 **SEATTLE, WA**
0.045 mi.
239 ft. **Site 1 of 9 in cluster D**

Relative:
Higher

Actual:
311 ft.

EDR Historical Auto Stations:
Name: EXOTIC MOTOR IMPORTS
Year: 1975
Type: AUTOMOBILE REPAIRING

D39 **PAN AND CO** **EDR Historical Auto Stations** **1009353616**
NNE **1122 E PIKE ST** **N/A**
< 1/8 **SEATTLE, WA**
0.046 mi.
244 ft. **Site 2 of 9 in cluster D**

Relative:
Higher

Actual:
312 ft.

EDR Historical Auto Stations:
Name: ADVANCED AUTO REBUILD
Year: 1975
Type: AUTOMOBILE REPAIRING

Name: PAN AND CO
Year: 1980
Type: AUTOMOBILE REPAIRING

B40 **GRANT S RCN CHEVRON** **EDR Historical Auto Stations** **1009353510**
SSE **1118 E MADISON ST** **N/A**
< 1/8 **SEATTLE, WA**
0.046 mi.
245 ft. **Site 5 of 6 in cluster B**

Relative:
Lower

Actual:
298 ft.

EDR Historical Auto Stations:
Name: STANDARD STATIONS INC
Year: 1966
Type: GASOLINE STATIONS

Name: GRANT S RCN CHEVRON
Year: 1970
Type: GASOLINE STATIONS

B41 **PATTERSON V J** **EDR Historical Auto Stations** **1009353405**
SSE **1112 E MADISON** **N/A**
< 1/8 **SEATTLE, WA**
0.049 mi.
257 ft. **Site 6 of 6 in cluster B**

Relative: EDR Historical Auto Stations:
Lower Name: PATTERSON V J
Year: 1925
Actual: Type: AUTOMOBILE REPAIRERS
297 ft.

C42 **CENTRAL SERVICE AND TOWING** **EDR Historical Auto Stations** **1009357748**
North **1509 10TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.049 mi.
260 ft. **Site 2 of 2 in cluster C**

Relative: EDR Historical Auto Stations:
Higher Name: CENTRAL SERVICE AND TOWING
Year: 1966
Actual: Type: AUTOMOBILE REPAIRING
300 ft.

D43 **DOLIGNER PAUL A** **EDR Historical Auto Stations** **1009357772**
North **1510 11TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.051 mi.
271 ft. **Site 3 of 9 in cluster D**

Relative: EDR Historical Auto Stations:
Higher Name: DOLIGNER PAUL A
Year: 1935
Actual: Type: AUTOMOBILE REPAIRING
309 ft.

E44 **EAST PIKE BLDG 1024** **RCRA-NonGen** **1001121510**
North **1024 E PIKE** **FINDS** **WAR000009274**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.052 mi.
273 ft. **Site 1 of 4 in cluster E**

Relative: RCRA-NonGen:
Higher Date form received by agency: 12/31/1998
Facility name: EAST PIKE BLDG 1024
Actual: Facility address: 1024 E PIKE
303 ft. SEATTLE, WA 98122
EPA ID: WAR000009274
Mailing address: 1932 1ST AVE STE 1100
SEATTLE, WA 98101-1040
Contact: NA NA
Contact address: 1932 1ST AVE STE 1100
SEATTLE, WA 98101-1040
Contact country: US
Contact telephone: (000)000-0000
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

EAST PIKE BLDG 1024 (Continued) **1001121510**

Owner/Operator Summary:
- Owner/operator name: JOE WAGNER
- Owner/operator address: 1932 1ST AVE STE 1100
  SEATTLE, WA 98101
- Owner/operator country: US
- Owner/operator telephone: Not reported
- Legal status: Private
- Owner/Operator Type: Operator
- Owner/Op start date: 11/14/1996
- Owner/Op end date: Not reported

Handler Activities Summary:
- U.S. importer of hazardous waste: No
- Mixed waste (haz. and radioactive): No
- Recycler of hazardous waste: No
- Transporter of hazardous waste: No
- Treater, storer or disposer of HW: No
- Underground injection activity: No
- On-site burner exemption: No
- Furnace exemption: No
- Used oil fuel burner: No
- Used oil processor: No
- User oil refiner: No
- Used oil fuel marketer to burner: No
- Used oil Specification marketer: No
- Used oil transfer facility: No
- Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005404981

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
- Facility Id: 3843392
- Latitude: 47.61421
- Longitude: -122.31985
- Geographic location identifier (alias facid): 3843392
- Facility Name: East Pike Bldg 1024
- Latitude Decimal Degrees: 47.61421
- Longitude Decimal Degrees: -122.31985
- Coordinate Point Areal Extent Code: 99
- Horizontal Accuracy Code: 99
- Coordinate Point Geographic Position Code: 99
- Location Verified Code: N

D45 **WLIETT 0 L AND CO PEMKO IGNITION PARTS** **EDR Historical Auto Stations** **1009357814**
North **1512 11TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.053 mi.
279 ft. **Site 4 of 9 in cluster D**

Relative:
Higher

Actual:
309 ft.

EDR Historical Auto Stations:
Name: WLIETT 0 L AND CO PEMKO IGNITION PARTS
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

F46 **COPY MART INC UST 9011** **FINDS** **1007071875**
South **1018 E SENECA ST** **ALLSITES** **N/A**
< 1/8 **SEATTLE, WA 98122** **UST**
0.057 mi.
302 ft. **Site 1 of 17 in cluster F**

Relative:
Higher

Actual:
299 ft.

FINDS:

Registry ID: 110015484947

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

ALLSITES:

Facility Id:	36898745
Latitude:	47.6122000
Longitude:	-122.32023
Geographic location identifier (alias facid):	36898745
Facility Name:	COPY MART INC UST 9011
Latitude Decimal Degrees:	47.612200000000001
Longitude Decimal Degrees:	-122.32023700000001
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

UST:

Facility ID:	36898745
Site ID:	9011
Lat Deg:	47
Lat Min:	36
Lat Sec:	43.920000000005075
Long Deg:	-122
Long Min:	19
Long Sec:	12.853200000021161
UBI:	Not reported
Phone Number:	2063255900
Tank ID:	10099
Tank Name:	2
Install Date:	12/31/1964

COPY MART INC UST 9011 (Continued) **1007071875**

Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	10132
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	10154
Tank Name:	3

COPY MART INC UST 9011 (Continued) **1007071875**

Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

F47 **STALEY EARL B CO** **EDR Historical Auto Stations** **1009351317**
South **1002 E SENECA** **N/A**
< 1/8 **SEATTLE, WA**
0.058 mi.
304 ft. **Site 2 of 17 in cluster F**

Relative:
Higher

Actual:
300 ft.

EDR Historical Auto Stations:

Name:	STALEY EARL B CO
Year:	1925
Type:	AUTOMOBILE REPAIRERS

E48 **RANE M J** **EDR Historical Auto Stations** **1009357925**
North **1520 10TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.058 mi.
307 ft. **Site 2 of 4 in cluster E**

Relative:
Higher

Actual:
302 ft.

EDR Historical Auto Stations:

Name:	WASHINGTON AUTO TOP CO
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	MOTOR PRODUCTS SALES CO
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	RANE M J
Year:	1925
Type:	AUTOMOBILE REPAIRERS

E49 **A1 BRAKE** **FINDS** **1007080478**
North **1520 10TH AVE** **CSCSL** **N/A**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.058 mi. **HSL**
307 ft. **Site 3 of 4 in cluster E**

Relative: Higher

Actual: 302 ft.

FINDS:

Registry ID: 110015571987

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID:	2404
Region:	Northwest
Lat/Long:	47.614519999999 / -122.31931
Brownfield Status:	Not reported
Rank Status:	3
Clean Up Siteid:	3160
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
Ground Water:	S
Surface Water:	S
Soil:	C
Sediment:	Not reported
Air:	S
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2404
Region:	Northwest
Lat/Long:	47.614519999999 / -122.31931
Brownfield Status:	Not reported
Rank Status:	3
Clean Up Siteid:	3160
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	S
Surface Water:	S
Soil:	C
Sediment:	Not reported
Air:	S
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	2404
Latitude:	47.6145199
Longitude:	-122.31931

A1 BRAKE (Continued) **1007080478**

Geographic location identifier (alias facid):	2404
Facility Name:	A1 BRAKE
Latitude Decimal Degrees:	47.614519999999999
Longitude Decimal Degrees:	-122.31931
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

Geographic Location Identifier (Alias Facid):	2404
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/13/1992
Interaction End Date:	Not reported
prgm_facil:	A1 BRAKE
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

HSL:

edr_fstat:	WA
edr_fzip:	Not reported
edr_fcnty:	KING
edr_zip:	Not reported
Facility Type:	**Hazardous Sites List**
Facility Status:	Awaiting Cleanup
FSID Number:	2404
Rank:	3
Region:	NW

F50 **ROCKY MOUNTAIN SERVICE CO** **EDR Historical Auto Stations** **1009385937**
SSW **952 E SENECA** **N/A**
< 1/8 **SEATTLE, WA**
0.059 mi.
310 ft. **Site 3 of 17 in cluster F**

Relative:
Higher

Actual:
301 ft.

EDR Historical Auto Stations:

Name:	LILYGREN A J
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	ROCKY MOUNTAIN SERVICE CO
Year:	1930
Type:	AUTOMOBILE REPAIRING

F51
SSW
< 1/8
0.059 mi.
314 ft.

PACIFIC TRANSMISSION EXCHANGE INC
1136 BROADWAY CT
SEATTLE, WA

Site 4 of 17 in cluster F

EDR Historical Auto Stations **1009353823**
N/A

Relative:
Higher

Actual:
302 ft.

EDR Historical Auto Stations:

Name: PACIFIC TRANSMISSION EXCHANGE INC
Year: 1966
Type: AUTOMOBILE REPAIRING

Name: ARROW AUTOMOTIVE
Year: 1966
Type: AUTOMOBILE REPAIRING

F52
South
< 1/8
0.060 mi.
315 ft.

KESSLER S FOREIGN CAR REPAIRS
1218 10TH AVE
SEATTLE, WA

Site 5 of 17 in cluster F

EDR Historical Auto Stations **1009354863**
N/A

Relative:
Higher

Actual:
300 ft.

EDR Historical Auto Stations:

Name: MOSEY AND MOSEY
Year: 1944
Type: AUTOMOBILE REPAIRING

Name: MOSEY AND MOSEY
Year: 1951
Type: AUTOMOBILE REPAIRING

Name: OLLIE S AUTO REBUILD
Year: 1966
Type: AUTOMOBILE REPAIRING

Name: JIM S FOREIGN CAR REPAIR
Year: 1975
Type: AUTOMOBILE REPAIRING

Name: JIM S FOREIGN CAR REPAIR
Year: 1980
Type: AUTOMOBILE REPAIRING

Name: KESSLER S FOREIGN CAR REPAIR
Year: 1986
Type: AUTOMOBILE REPAIRING

Name: KESSLER S FOREIGN CAR REPAIRS
Year: 1990
Type: AUTOMOBILE REPAIRING

F53 **K AND K GARAGE** **EDR Historical Auto Stations** **1009354840**
South **1216 10TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.060 mi.
317 ft. **Site 6 of 17 in cluster F**

Relative: EDR Historical Auto Stations:
Higher
Name: K AND K GARAGE
Year: 1966
Actual: Type: AUTOMOBILE REPAIRING
300 ft.

Name: K AND K GARAGE
Year: 1970
Type: AUTOMOBILE REPAIRING

Name: K AND K GARAGE
Year: 1975
Type: AUTOMOBILE REPAIRING

F54 **SHERIFF AND THOMPSON BUICK SPECIALISTS** **EDR Historical Auto Stations** **1009353734**
SSW **1130 BROADWAY CT** **N/A**
< 1/8 **SEATTLE, WA**
0.060 mi.
319 ft. **Site 7 of 17 in cluster F**

Relative: EDR Historical Auto Stations:
Higher
Name: SHERIFF THOMPSON BUICK SPECIALISTS ALL MAKES
Year: 1970
Actual: Type: AUTOMOBILE REPAIRING
302 ft.

Name: SHERIFF AND THOMPSON BUICK SPECIALISTS
Year: 1975
Type: AUTOMOBILE REPAIRING

G55 **COMPLETE AUTOMOTIVE INC** **RCRA-CESQG** **1000659705**
West **909 E UNION ST** **FINDS** **WAD988493813**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.061 mi.
323 ft. **Site 1 of 14 in cluster G**

Relative: RCRA-CESQG:
Lower
Date form received by agency: 02/05/2004
Facility name: COMPLETE AUTOMOTIVE INC
Actual: Facility address: 909 E UNION ST
295 ft. SEATTLE, WA 981224202
EPA ID: WAD988493813
Contact: LESLIE J WARNER
Contact address: 909 E UNION ST
SEATTLE, WA 98122-4202
Contact country: US
Contact telephone: (360)322-8857
Contact email: Not reported
EPA Region: 10
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar

COMPLETE AUTOMOTIVE INC (Continued) **1000659705**

month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: LESLIE WARNER
Owner/operator address: 909 E UNION ST
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/01/1997
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2003
Facility name: COMPLETE AUTOMOTIVE INC
Classification: Not a generator, verified

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 08/20/1992
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

COMPLETE AUTOMOTIVE INC (Continued) **1000659705**

Registry ID: 110005366415

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

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ALLSITES:

Facility Id:	93958735	
Latitude:	47.6119300	
Longitude:	-122.32066	
Geographic location identifier (alias facid):		93958735
Facility Name:		Complete Automotive Inc
Latitude Decimal Degrees:		47.611930000000001
Longitude Decimal Degrees:		-122.32066
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N

D56 **RECREATION EQUIPMENT & INC. (REI)** **ICR** **S103504005**
North **1525 11TH AVE.** **N/A**
< 1/8 **SEATTLE, WA 98102**
0.062 mi.
326 ft. **Site 5 of 9 in cluster D**

Relative:
Higher

Actual:
310 ft.

ICR:

Date Ecology Received Report:	02/12/98
Contaminants Found at Site:	Polynuclear aromatic hydrocarbons, Solvents
Media Contaminated:	Soil
Waste Management:	Not reported
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	98-04
County Code:	17
Contact:	Not reported
Report Title:	Not reported

D57 **RECREATIONAL EQUIPMENT INC SEATTLE** **CSCSL** **S104918026**
North **1525 11TH AVE** **ALLSITES** **N/A**
< 1/8 **SEATTLE, WA 98122**
0.062 mi.
327 ft. **Site 6 of 9 in cluster D**

Relative:
Higher

Actual:
309 ft.

CSCSL:

Facility ID:	31397419
Region:	Northwest
Lat/Long:	47.614330000000 / -122.3193810000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	3298
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	31397419
Region:	Northwest
Lat/Long:	47.614330000000 / -122.3193810000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	3298
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	31397419	
Latitude:	47.6143300	
Longitude:	-122.31938	
Geographic location identifier (alias facid):		31397419
Facility Name:		RECREATIONAL EQUIPMENT INC SEATTLE
Latitude Decimal Degrees:		47.614330000000002
Longitude Decimal Degrees:		-122.31938100000001
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		6
Coordinate Point Geographic Position Code:		5
Location Verified Code:		N

D58 **QUALITY RADIATOR AND FENDER WKS** **EDR Historical Auto Stations** **1009357970**
North **1524 11TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.062 mi.
328 ft. **Site 7 of 9 in cluster D**

Relative:
Higher

Actual:
310 ft.

EDR Historical Auto Stations:
Name: QUALITY RADIATOR AND FENDER WKS
Year: 1925
Type: AUTOMOBILE REPAIRERS

H59 **BLAKE S AUTO SERVICE** **EDR Historical Auto Stations** **1009356963**
East **1415 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.065 mi.
344 ft. **Site 1 of 21 in cluster H**

Relative:
Higher

Actual:
310 ft.

EDR Historical Auto Stations:
Name: BLAKE S AUTO SERVICE
Year: 1970
Type: AUTOMOBILE REPAIRING

H60 **WADE AND CO** **EDR Historical Auto Stations** **1009357126**
East **1423 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.065 mi.
345 ft. **Site 2 of 21 in cluster H**

Relative:
Higher

Actual:
311 ft.

EDR Historical Auto Stations:
Name: WADE AND CO
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

H61 **DEWEY S CYCLE SHOP** **EDR Historical Auto Stations** **1009357008**
East **1417 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.065 mi.
345 ft. **Site 3 of 21 in cluster H**

Relative:
Higher

Actual:
310 ft.

EDR Historical Auto Stations:
Name: ENGLISH AUSTIN SPECIALISTS
Year: 1955
Type: AUTOMOBILE REPAIRING

Name: DEWEY S CYCLE SHOP
Year: 1986
Type: MOTORCYCLE DEALERS AND REPAIRERS

Name: DEWEY S CYCLE SHOP
Year: 1990
Type: MOTORCYCLE DEALERS AND REPAIRERS

H62 **AUTO MOTOR REBUILD AND EXCHANGE** **EDR Historical Auto Stations** **1009357157**
East **1425 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.065 mi.
345 ft. **Site 4 of 21 in cluster H**

Relative: EDR Historical Auto Stations:
Higher Name: AUTO MOTOR REBUILD AND EXCHANGE
Year: 1980
Actual: Type: AUTOMOBILE REPAIRING
311 ft.

H63 **UPTOWN RADIATOR** **EDR Historical Auto Stations** **1009357043**
East **1419 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.065 mi.
345 ft. **Site 5 of 21 in cluster H**

Relative: EDR Historical Auto Stations:
Higher Name: DON S AUTO REPAIR
Year: 1966
Actual: Type: AUTOMOBILE REPAIRING
310 ft.

Name: UPTOWN RADIATOR
Year: 1970
Type: AUTOMOBILE RADIATOR REPAIRERS

Name: UPTOWN RADIATOR
Year: 1975
Type: AUTOMOBILE RADIATOR REPAIRERS

Name: UPTOWN RADIATOR
Year: 1980
Type: AUTOMOBILE RADIATOR REPAIRERS

H64 **FERRARI OF SEATTLE** **RCRA-CESQG** **1001969793**
East **1401 12TH AVE** **FINDS** **WA0000072942**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.066 mi. **MANIFEST**
346 ft. **Site 6 of 21 in cluster H**

Relative: RCRA-CESQG:
Higher Date form received by agency: 01/24/2006
Facility name: FERRARI OF SEATTLE
Actual: Facility address: 1401 12TH AVE
309 ft. SEATTLE, WA 981223905
EPA ID: WA0000072942
Contact: TINO PERRINA
Contact address: 1401 12TH AVE
SEATTLE, WA 98122
Contact country: US
Contact telephone: (206)329-7070
Contact email: Not reported
EPA Region: 10
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous

FERRARI OF SEATTLE (Continued) **1001969793**

waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: TINO PERRINA
Owner/operator address: 1401 12TH AVE
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/25/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2005
Facility name: FERRARI OF SEATTLE
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: FERRARI OF SEATTLE
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005302449

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a

FERRARI OF SEATTLE (Continued) **1001969793**

means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

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ALLSITES:

Facility Id:	91623154
Latitude:	47.6132300
Longitude:	-122.31668
Geographic location identifier (alias facid):	91623154
Facility Name:	Ferrari of Seattle
Latitude Decimal Degrees:	47.613230000000001
Longitude Decimal Degrees:	-122.31668000000001
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

WA MANIFEST:

Facility Site ID Number:	91623154
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No

FERRARI OF SEATTLE (Continued) **1001969793**

Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WA0000072942
Facility Address 2:	Not reported
TAX REG NBR:	601423395
NAICS CD:	44111
BUSINESS TYPE:	Not reported
MAIL NAME:	Ferrari of Seattle
MAIL ADDR LINE1:	1401 12th Ave
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Automobili Italiane Inc
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1401 12th Ave
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)329-7070
LEGAL EFFECTIVE DATE:	2/16/2001
LAND ORG NAME:	Automobili Italiane Inc
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1401 12th Ave
LAND CITY,ST,ZIP:	SEATTLE, WA 98122
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)329-7070
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1401 12th Avenue
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 329-7070
OPERATOR EFFECTIVE DATE:	6/25/1996
SITE CONTACT NAME:	Tino Perrina
SITE CONTACT ADDR LINE1:	1401 12th Ave
SITE CONTACT ZIP:	SEATTLE, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)329-7070
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Alina Shipunoff
FORM CONTACT ADDR LINE1:	1401 12th Ave
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)329-7070
FORM CONTACT EMAIL:	ashipunoff@ferrariofseattle.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	No
BATCH GENERATION:	Yes
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No

FERRARI OF SEATTLE (Continued) **1001969793**

USED OIL PROCESSOR: No
USED OIL REREFINER: No
USED OIL FUEL MRKTR DIRECTS SHPMNTS: No
USED OIL FUEL MRKTR MEETS SPECS: No

H65 **RYAN CADILLAC GO DISTRIBUTORS OF CADILAC AUTOMOBI** **EDR Historical Auto Stations** **1009355544**
East **12TH AVE & E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.066 mi.
351 ft. **Site 7 of 21 in cluster H**

Relative: Higher

EDR Historical Auto Stations:
Name: NORTHWEST MOTOR CO ING AV AND ,
Year: 1940
Actual: 309 ft. Type: AUTOMOBILE GARAGES

Name: RYAN CADILLAC GO DISTRIBUTORS OF CADILAC AUTOMOBI
Year: 1944
Type: AUTOMOBILE GARAGES

H66 **STANLEY HENRY M** **EDR Historical Auto Stations** **1009354454**
East **1201 E UNION** **N/A**
< 1/8 **SEATTLE, WA**
0.066 mi.
351 ft. **Site 8 of 21 in cluster H**

Relative: Higher

EDR Historical Auto Stations:
Name: FULLER S AUTO REBUILD
Year: 1940
Actual: 309 ft. Type: AUTOMOBILE REPAIRING

Name: STANLEY HENRY M
Year: 1940
Type: AUTOMOBILE REPAIRING

H67 **GOULD GUSTAVE** **EDR Historical Auto Stations** **1009356911**
East **1412 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.067 mi.
354 ft. **Site 9 of 21 in cluster H**

Relative: Higher

EDR Historical Auto Stations:
Name: GRANT GEO D AND CO INC
Year: 1925
Actual: 310 ft. Type: AUTOMOBILE REPAIRERS

Name: SMITH TED GARAGE
Year: 1930
Type: AUTOMOBILE GARAGES

Name: GOULD GUSTAVE
Year: 1935
Type: RADIATOR REPAIRERS AUTOMOBILE

H68 **JL HOUSTON INC 16TH AVE** **RCRA-NonGen** **1000389842**
East **1408 12TH AVE** **FINDS** **WAD009262478**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.067 mi.
355 ft. **Site 10 of 21 in cluster H**

Relative:
Higher

Actual:
310 ft.

RCRA-NonGen:

Date form received by agency:	03/02/1988
Facility name:	JL HOUSTON INC 16TH AVE
Facility address:	1408 12TH AVE SEATTLE, WA 98122
EPA ID:	WAD009262478
Mailing address:	3216 16TH AVE W SEATTLE, WA 98119-1707
Contact:	JAMES HOUSTON
Contact address:	3216 16TH AVE W SEATTLE, WA 98119-1707
Contact country:	US
Contact telephone:	(206)282-2055
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	JL HOUSTON INC
Owner/operator address:	3216 16TH AVE W SEATTLE, WA 98119
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	03/02/1988
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110005314007

Environmental Interest/Information System

JL HOUSTON INC 16TH AVE (Continued) **1000389842**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	84845664
Latitude:	47.6133799
Longitude:	-122.31793
Geographic location identifier (alias facid):	84845664
Facility Name:	JL Houston Inc 16th Ave
Latitude Decimal Degrees:	47.613379999999999
Longitude Decimal Degrees:	-122.31793
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

H69 **CARBURETOR SPECIALTY CO** **EDR Historical Auto Stations** **1009357261**
East **1434 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.067 mi.
355 ft. **Site 11 of 21 in cluster H**

Relative:
Higher

Actual:
312 ft.

EDR Historical Auto Stations:

Name:	CARBURETOR SPECIALTY CO
Year:	1966
Type:	AUTOMOBILE REPAIRING

G70 **SEATTLE AUTO REBUILD** **EDR Historical Auto Stations** **1009356777**
West **1406 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.068 mi.
357 ft. **Site 2 of 14 in cluster G**

Relative:
Lower

Actual:
295 ft.

EDR Historical Auto Stations:

Name:	SEATTLE AUTO REBUILD
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	SEATTLE AUTO REBUILD INC
Year:	1935
Type:	AUTOMOBILE REPAIRING
Name:	SEATTLE AUTO REBUILD
Year:	1944
Type:	AUTOMOBILE REPAIRING

G71 **SAM S CENTRAL NASH AND AUSTIN SPECIALISTS** **EDR Historical Auto Stations** **1009357069**
West **1420 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.068 mi.
358 ft. **Site 3 of 14 in cluster G**

Relative:
Lower

Actual:
295 ft.

EDR Historical Auto Stations:

Name:	DENNY J M
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	MOSHER BROS INC
Year:	1930
Type:	AUTOMOBILE REPAIRING
Name:	MOSIXER BROS INC
Year:	1930
Type:	AUTOMOBILE LUBRICATION
Name:	XOSHER REOS INC
Year:	1930
Type:	AUTOMOBILE SERVICE STATIONS
Name:	MOSHER BROS INC
Year:	1930
Type:	RADIATOR REPAIRERS AUTOMOBILE
Name:	SAM S CENTRAL NASH AND AUSTIN SPECIALISTS
Year:	1960
Type:	AUTOMOBILE REPAIRING

G72 **AKER S INC** **EDR Historical Auto Stations** **1009356941**
West **1414 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.068 mi.
358 ft. **Site 4 of 14 in cluster G**

Relative:
Lower

Actual:
295 ft.

EDR Historical Auto Stations:

Name:	LIBERTY GARAGE AND SALES CO
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	AKER S
Year:	1980
Type:	AUTOMOBILE REPAIRING
Name:	AKER S INC
Year:	1986
Type:	AUTOMOBILE REPAIRING
Name:	AKER S INC
Year:	1990
Type:	AUTOMOBILE REPAIRING

G73 **SEATTLE GARAGE** **EDR Historical Auto Stations** **1009357166**
West **1426 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.068 mi.
358 ft. **Site 5 of 14 in cluster G**

Relative:
Lower

Actual:
295 ft.

EDR Historical Auto Stations:

Name:	SEATTLE GARAGE CO
Year:	1930
Type:	AUTOMOBILE GARAGES
Name:	SEATTLE GARAGE
Year:	1935
Type:	AUTOMOBILE REPAIRING

G74 **RUTHFORD AUTO REBUILD** **RCRA-CESQG** **1004793428**
West **1426 BROADWAY** **FINDS** **WAD027468347**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.068 mi.
358 ft. **Site 6 of 14 in cluster G**

Relative:
Lower

Actual:
295 ft.

RCRA-CESQG:

Date form received by agency:	03/02/2005
Facility name:	RUTHFORD AUTO REBUILD
Facility address:	1426 BROADWAY SEATTLE, WA 98122
EPA ID:	WAD027468347
Contact:	DUANE MANG
Contact address:	1426 BROADWAY SEATTLE, WA 98122-3809
Contact country:	US
Contact telephone:	(206)329-6100
Contact email:	Not reported
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	DUANE MANG
Owner/operator address:	1426 BROADWAY SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	03/05/2001

RUTHFORD AUTO REBUILD (Continued) **1004793428**

Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2003
Facility name: RUTHFORD AUTO REBUILD
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110002372806

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 54299776
Latitude: 47.6134899
Longitude: -122.32068
Geographic location identifier (alias facid): 54299776
Facility Name: Ruthford Auto Rebuild
Latitude Decimal Degrees: 47.613489999999999
Longitude Decimal Degrees: -122.32068
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99

RUTHFORD AUTO REBUILD (Continued) **1004793428**

Coordinate Point Geographic Position Code: 99
Location Verified Code: N

H75 **GULL #0270** **ICR** **S104486886**
ESE **1201 E. MADISON** **N/A**
< 1/8 **SEATTLE, WA 98122**
0.069 mi.
362 ft. **Site 12 of 21 in cluster H**

Relative:
Higher

Actual:
309 ft.

ICR:
Date Ecology Received Report: 10/07/91
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Final cleanup report
Site Register Issue: 92-08
County Code: 17
Contact: Not reported
Report Title: Not reported

H76 **ANDREWS HARRY** **EDR Historical Auto Stations** **1009354597**
ESE **1205 E MADISON** **N/A**
< 1/8 **SEATTLE, WA**
0.069 mi.
363 ft. **Site 13 of 21 in cluster H**

Relative:
Higher

Actual:
309 ft.

EDR Historical Auto Stations:
Name: ANDREWS HARRY
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

G77 **BARTELLS 23** **RCRA-NonGen** **1001491060**
West **1407 BROADWAY AVE** **FINDS** **WAH000006460**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.070 mi.
367 ft. **Site 7 of 14 in cluster G**

Relative:
Lower

Actual:
295 ft.

RCRA-NonGen:
Date form received by agency: 09/03/2002
Facility name: BARTELLS 23
Facility address: 1407 BROADWAY AVE
SEATTLE, WA 98122
EPA ID: WAH000006460
Contact: JERRY MCCULLUM
Contact address: 1407 BROADWAY AVE
SEATTLE, WA 98122
Contact country: US
Contact telephone: (206)726-3491
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

BARTELLS 23 (Continued) **1001491060**

Owner/Operator Summary:
Owner/operator name: BARTELLS
Owner/operator address: 1407 BROADWAY AVE
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/28/1998
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005393662

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 98423696
Latitude: 47.6135706
Longitude: -122.32209
Geographic location identifier (alias facid): 98423696
Facility Name: Bartells 23
Latitude Decimal Degrees: 47.613570624099999
Longitude Decimal Degrees: -122.32209730300001
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

G78 **SCHREIBER JOS** **EDR Historical Auto Stations** **1009357129**
West **1423 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.070 mi.
368 ft. **Site 8 of 14 in cluster G**

Relative:
Lower

Actual:
295 ft.

EDR Historical Auto Stations:

Name:	BARRY AND MAROTTA
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	BERTHOLD AND BERKS
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	SCHREIBER JOS
Year:	1930
Type:	AUTOMOBILE REPAIRING

G79 **WELLINGTON F G** **EDR Historical Auto Stations** **1009357044**
West **1419 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.070 mi.
368 ft. **Site 9 of 14 in cluster G**

Relative:
Lower

Actual:
295 ft.

EDR Historical Auto Stations:

Name:	WELLINGTON F G
Year:	1925
Type:	AUTOMOBILE REPAIRERS

G80 **UNITED GRAPHICS SEATTLE** **UST** **1000399521**
West **1401 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA 98122**
0.070 mi.
368 ft. **Site 10 of 14 in cluster G**

Relative:
Lower

Actual:
295 ft.

UST:

Facility ID:	6716621
Site ID:	6976
Lat Deg:	47
Lat Min:	36
Lat Sec:	49.9319999999949
Long Deg:	-122
Long Min:	19
Long Sec:	18.973200000019688
UBI:	Not reported
Phone Number:	2063254400
Tank ID:	29958
Tank Name:	1
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001

UNITED GRAPHICS SEATTLE (Continued) **1000399521**

Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

G81 **RYDEN A W** **EDR Historical Auto Stations** **1009356610**
West **1401 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.070 mi.
368 ft. **Site 11 of 14 in cluster G**

Relative: **Lower**

Actual: **295 ft.**

EDR Historical Auto Stations:

Name:	RYDEN A W
Year:	1951
Type:	AUTOMOBILE REPAIRING

G82 **UNITED GRAPHICS SEATTLE** **RCRA-CESQG** **1001490295**
West **1401 BROADWAY** **FINDS** **WAD055500524**
< 1/8 **SEATTLE, WA 98122** **CSCSL**
0.070 mi. **ALLSITES**
368 ft. **Site 12 of 14 in cluster G**

Relative: **Lower**

Actual: **295 ft.**

RCRA-CESQG:

Date form received by agency:	07/20/1992
Facility name:	UNITED GRAPHICS SEATTLE
Facility address:	1401 BROADWAY SEATTLE, WA 98122
EPA ID:	WAD055500524
Contact:	STEVE LANE
Contact address:	1401 BROADWAY SEATTLE, WA 98122-3808
Contact country:	US
Contact telephone:	(360)395-8080
Contact email:	Not reported
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less

UNITED GRAPHICS SEATTLE (Continued) **1001490295**

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	UNITED GRAPHICS INC
Owner/operator address:	1401 BROADWAY SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	07/20/1992
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110005322668

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

UNITED GRAPHICS SEATTLE (Continued) **1001490295**

CSCSL:

Facility ID:	6716621
Region:	Northwest
Lat/Long:	47.613869999999 / -122.3219370000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	4499
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	6716621
Latitude:	47.6138699
Longitude:	-122.32193
Geographic location identifier (alias facid):	6716621
Facility Name:	United Graphics Seattle
Latitude Decimal Degrees:	47.613869999999999
Longitude Decimal Degrees:	-122.32193700000001
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

G83 **MC CULLOCH HARRY C CO** **EDR Historical Auto Stations** **1009357227**
West **1431 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.070 mi.
368 ft. **Site 13 of 14 in cluster G**

Relative:
Lower

Actual:
295 ft.

EDR Historical Auto Stations:

Name:	MC CULLOCH HARRY C CO
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES

D84 **AT&T WIRELESS CAPITOL HILL** **FINDS** **1007728202**
North **1535 11TH AVE** **ALLSITES** **N/A**
< 1/8 **SEATTLE, WA 98122**
0.070 mi.
368 ft. **Site 8 of 9 in cluster D**

Relative:
Higher

Actual:
310 ft.

FINDS:

Registry ID: 110018848657

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a

AT&T WIRELESS CAPITOL HILL (Continued) **1007728202**

means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

ALLSITES:

Facility Id:	331954
Latitude:	47.6144684
Longitude:	-122.31919
Geographic location identifier (alias facid):	331954
Facility Name:	AT&T WIRELESS CAPITOL HILL
Latitude Decimal Degrees:	47.614468435699997
Longitude Decimal Degrees:	-122.319194012
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N
Geographic Location Identifier (Alias Facid):	331954
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	I
Federal Program Indentifier:	CRK000056860
Interaction Start Date:	09/15/2003
Interaction End Date:	09/16/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

G85 **AUTO BATTERY AND ELECTRIC CO** **EDR Historical Auto Stations** **1009357173**
West **1427 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.070 mi.
368 ft. **Site 14 of 14 in cluster G**

Relative:
Lower

Actual:
295 ft.

EDR Historical Auto Stations:

Name:	ALLEN GENERAL TIRE AND RUBBER CO
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	AUTO BATTERY AND ELECTRIC CO
Year:	1935
Type:	AUTOMOBILE REPAIRING

D86 **PRECISION AUTOBODY SPEC** **RCRA-NonGen** **1010337988**
North **1534 11TH AVE** **ALLSITES** **WAH000024969**
< 1/8 **SEATTLE, WA 98122**
0.070 mi.
369 ft. **Site 9 of 9 in cluster D**

Relative:
Higher

Actual:
310 ft.

RCRA-NonGen:

Date form received by agency:	03/12/2008
Facility name:	PRECISION AUTOBODY SPEC
Facility address:	1534 11TH AVE SEATTLE, WA 98122
EPA ID:	WAH000024969
Contact:	PETER RAHIMAN
Contact address:	1534 11TH AVE SEATTLE, WA 98122
Contact country:	US
Contact telephone:	(206)329-4985
Contact email:	Not reported
EPA Region:	10
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	PETER RAHIMAN
Owner/operator address:	1534 11TH AVE SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/31/2004
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date:	11/30/2006
Evaluation:	COMPLIANCE ASSISTANCE VISIT
Area of violation:	Not reported
Date achieved compliance:	Not reported

PRECISION AUTOBODY SPEC (Continued) **1010337988**

Evaluation lead agency: State

ALLSITES:
Facility Id: 6634583
Latitude: 47.6145649
Longitude: -122.31793
Geographic location identifier (alias facid): 6634583
Facility Name: Precision Autobody Spec
Latitude Decimal Degrees: 47.614564999999999
Longitude Decimal Degrees: -122.317933
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: Not reported

F87 **UNION AUTO SPRING WKS** **EDR Historical Auto Stations** **1009354148**
South **1164 10TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.071 mi.
375 ft. **Site 8 of 17 in cluster F**

Relative:
Higher

Actual:
302 ft.

EDR Historical Auto Stations:
Name: UNION AUTO SPRING WKS
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

F88 **U WE-SERVE AUTO REPAIRT CO INC** **EDR Historical Auto Stations** **1009354133**
South **1162 10TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.072 mi.
378 ft. **Site 9 of 17 in cluster F**

Relative:
Higher

Actual:
302 ft.

EDR Historical Auto Stations:
Name: U WE-SERVE AUTO REPAIRT CO INC
Year: 1920
Type: AUTOMOBILE REPAIRING

Name: U WE-SERVE AUTO REPAIR CO INC
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

H89 **SUPERIOR CLEANERS** **RCRA-LQG** **1014402189**
East **1221 E MADISON ST** **WAH000034262**
< 1/8 **SEATTLE, WA 98122**
0.073 mi.
385 ft. **Site 14 of 21 in cluster H**

Relative:
Higher

Actual:
310 ft.

RCRA-LQG:
Date form received by agency: 02/26/2010
Facility name: SUPERIOR CLEANERS
Facility address: 1221 E MADISON ST
SEATTLE, WA 98122
EPA ID: WAH000034262
Mailing address: 4701 36TH AVE NE

SUPERIOR CLEANERS (Continued) **1014402189**

SEATTLE, WA 98105
Contact: MARK STONER
Contact address: 4701 36TH AVE NE
SEATTLE, WA 98105
Contact country: US
Contact telephone: (206) 979-0079
Contact email: MARK.STONER@GMAIL.COM
EPA Region: 10
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: ACACIA FLORIST INC
Owner/operator address: 1221 E MADISON ST
SEATTLE, 98122
Owner/operator country: US
Owner/operator telephone: (206)322-8000
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1972
Owner/Op end date: Not reported

Owner/operator name: CASITA GRANDE LLC
Owner/operator address: 4701 36TH AVE NE
SEATTLE, 98105
Owner/operator country: US
Owner/operator telephone: (206)979-0079
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/02/2009
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No

SUPERIOR CLEANERS (Continued) **1014402189**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:
Waste code: D008
Waste name: LEAD

Waste code: D018
Waste name: BENZENE

Waste code: D019
Waste name: CARBON TETRACHLORIDE

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Waste code: D040
Waste name: TRICHLOROETHYLENE

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: WP02
Waste name: Washington State Dangerous Persistent Waste containing Halogenated Organic Compounds (HOC) at a total concentration level of 0.01% to 1.0%.

Waste code: WT02
Waste name: Washington State Dangerous Toxic Waste with a toxic constituents concentration greater than or equal to 0.001% and less than 1.0%, determined by biological testing methods or a book designation procedure.

Biennial Reports:

Last Biennial Reporting Year: 2011

Annual Waste Handled:
Waste code: D008
Waste name: LEAD
Amount (Lbs): 3000

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 3000

Waste code: D019
Waste name: CARBON TETRACHLORIDE

SUPERIOR CLEANERS (Continued) **1014402189**

Amount (Lbs): 3000

Waste code: D039
Waste name: TETRACHLOROETHYLENE
Amount (Lbs): 3000

Waste code: D040
Waste name: TRICHLOROETHYLENE
Amount (Lbs): 3000

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 3000

Violation Status: No violations found

H90 **SUPERIOR CLEANERS AND LAUNDRY** **EDR Historical Cleaners** **1009334911**
East **1221 E MADISON ST** **N/A**
< 1/8 **SEATTLE, WA**
0.073 mi.
385 ft. **Site 15 of 21 in cluster H**

Relative:
Higher

EDR Historical Cleaners:
Name: SUPERIOR CLEANERS AND LAUNDRY
Year: 1966
Actual: Type: CLEANERS AND DYERS
310 ft.

Name: SUPERIOR CLEANERS AND LAUNDRY
Year: 1970
Type: CLEANERS AND DYERS

H91 **SUPERIOR CLEANERS** **ALLSITES** **U004131376**
East **1221 E MADISON ST** **UST** **N/A**
< 1/8 **SEATTLE, WA 98122** **MANIFEST**
0.073 mi. **DRYCLEANERS**
385 ft. **Site 16 of 21 in cluster H**

Relative:
Higher

ALLSITES:
Facility Id: 916588
Latitude: 47.612859
Actual: Longitude: -122.31669
310 ft.
Geographic location identifier (alias facid): 916588
Facility Name: Superior Cleaners
Latitude Decimal Degrees: 47.612859
Longitude Decimal Degrees: -122.316694
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8

SUPERIOR CLEANERS (Continued) **U004131376**

Location Verified Code: Not reported

Geographic Location Identifier (Alias Facid): 916588
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: A
Federal Program Indentifier: WAH000034262
Interaction Start Date: 01/27/2009
Interaction End Date: Not reported
prgm_facil: Not reported
cur_sys_pr: HAZWASTE
cur_sys_nm: TURBOWASTE

Geographic Location Identifier (Alias Facid): 916588
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: A
Federal Program Indentifier: 619566
Interaction Start Date: 01/28/2009
Interaction End Date: Not reported
prgm_facil: Not reported
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

UST:
Facility ID: 916588
Site ID: 619566
Lat Deg: 47
Lat Min: 36
Lat Sec: 46.292400000000953
Long Deg: -122
Long Min: 19
Long Sec: 9.8399999993716847E
UBI: Not reported
Phone Number: Not reported

Tank ID: 619939
Tank Name: 2
Install Date: 1/1/0001
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Abandoned
TankSystem Status Change Date: 1/28/2009
Tank Status: Abandoned
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported

SUPERIOR CLEANERS (Continued) **U004131376**

Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 1/1/0001
Tag Number: Not reported

Tank ID: 619940
Tank Name: 1
Install Date: 1/1/0001
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Abandoned
TankSystem Status Change Date: 1/28/2009
Tank Status: Abandoned
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 1/1/0001
Tag Number: Not reported

WA MANIFEST:
Facility Site ID Number: 916588
SWC Desc: Not reported
FWC Desc: D028, D039, D040
Form Comm: This is a site where monitoring wells have been installed and are being tested on an annual basis. In the course of taking a sample, purge water containing low levels of chlorinated solvents (less than 100 ppb) were pumped out of the monitoring wells as a part of overall remediation activities.
Data Year: 2010
Permit by Rule: False
Treatment by Generator: False
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False

SUPERIOR CLEANERS (Continued) **U004131376**

Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000034262
Facility Address 2:	Not reported
TAX REG NBR:	**
NAICS CD:	812320
BUSINESS TYPE:	Former Dry Cleaner
MAIL NAME:	Casita Grande LLC
MAIL ADDR LINE1:	1121 Dexter Ave N
MAIL CITY,ST,ZIP:	Seattle, WA 98109-3517
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Casita Grande LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1121 Dexter Ave N
LEGAL CITY,ST,ZIP:	Seattle, WA 98109-3517
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)979-0079
LEGAL EFFECTIVE DATE:	6/2/2009
LAND ORG NAME:	Casita Grande LLC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Mark Stoner
LAND ADDR LINE1:	1121 Dexter Ave N
LAND CITY,ST,ZIP:	Seattle, WA 98109-3517
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)979-0079
OPERATOR ORG NAME:	The Pony Pub LLC
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1121 Dexter Ave N
OPERATOR CITY,ST,ZIP:	Seattle, WA 98109-3517
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)979-0079
OPERATOR EFFECTIVE DATE:	6/2/2009
SITE CONTACT NAME:	Mark Stoner
SITE CONTACT ADDR LINE1:	1121 Dexter Ave N
SITE CONTACT ZIP:	Seattle, WA 98109-3517
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)979-0079
SITE CONTACT EMAIL:	mark.stoner@gmail.com
FORM CONTACT NAME:	Mark Stoner
FORM CONTACT ADDR LINE1:	1121 Dexter Ave N
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98109-3517
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)979-0079
FORM CONTACT EMAIL:	mark.stoner@gmail.com

SUPERIOR CLEANERS (Continued) **U004131376**

GEN STATUS CD: SQG
MONTHLY GENERATION: False
BATCH GENERATION: False
ONE TIME GENERATION: True
TRANSPORTS OWN WASTE: False
TRANSPORTS OTHRS WASTE: False
RECYCLER ONSITE: False
TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Facility Site ID Number: 916588
SWC Desc: WT02
FWC Desc: D008, D018, D019, D039, D040, F002
Form Comm: This is a site where removal of debris and fluid containing chlorinated solvents ocurred as part of remediation activities. The site does not transport, store or treat hazardous waste.
Data Year: 2009
Permit by Rule: False
Treatment by Generator: False
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter defferal: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAH000034262
Facility Address 2: Not reported
TAX REG NBR: **
NAICS CD: 812320
BUSINESS TYPE: Former Dry Cleaner
MAIL NAME: Casita Grande LLC
MAIL ADDR LINE1: 4701 36th Ave NE
MAIL CITY,ST,ZIP: Seattle, WA 98105

SUPERIOR CLEANERS (Continued) **U004131376**

MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Casita Grande LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	4701 36th Ave NE
LEGAL CITY,ST,ZIP:	Seattle, WA 98105
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)979-0079
LEGAL EFFECTIVE DATE:	6/2/2009
LAND ORG NAME:	Madison Avenue Investments LLC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	8947 Coal Creek Pkwy SE Ste 257
LAND CITY,ST,ZIP:	Newcastle, WA 98059
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(425)746-5471
OPERATOR ORG NAME:	Acacia Florist Inc
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1221 E Madison St
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)322-8000
OPERATOR EFFECTIVE DATE:	1/1/1972
SITE CONTACT NAME:	Mark Stoner
SITE CONTACT ADDR LINE1:	4701 36th Ave NE
SITE CONTACT ZIP:	Seattle, WA 98105
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)979-0079
SITE CONTACT EMAIL:	mark.stoner@gmail.com
FORM CONTACT NAME:	Mark Stoner
FORM CONTACT ADDR LINE1:	4701 36th Ave NE
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98105
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)979-0079
FORM CONTACT EMAIL:	mark.stoner@gmail.com
GEN STATUS CD:	LQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	True
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

DRYCLEANERS:

EPA Id:	WAH000034262
FS Id:	916588
Tax Reg Nbr:	**
Business Type:	Former Dry Cleaner
Fed Waste Code Desc:	D028, D039, D040

SUPERIOR CLEANERS (Continued) **U004131376**

State Waste Code Desc:	Not reported
Mail Name:	Casita Grande LLC
Mail Line1:	1121 Dexter Ave N
Mail Line2:	Not reported
Mail City,St,Zip:	Seattle, WA 98109-3517
Mail Country:	UNITED STATES
Legal Org Name:	Casita Grande LLC
Legal Person First Name:	Mark
Legal Person Middle Init:	Not reported
Legal Person Last Name:	Stoner
Legal Line1:	1121 Dexter Ave N
Legal Line2:	Not reported
Legal City,St,Zip:	Seattle, WA 98109-3517
Legal Country:	UNITED STATES
Legal Phone Nbr:	(206)979-0079
Legal Effective Date:	6/2/2009
Legal Organization Type:	Private
Land Org Name:	Casita Grande LLC
Land Person First Name:	Mark
Land Person Middle Init:	Not reported
Land Person Last Name:	Stoner
Land Line1:	1121 Dexter Ave N
Land Line2:	Not reported
Land City,St,Zip:	Seattle, WA 98109-3517
Land Country:	UNITED STATES
Land Phone Nbr:	(206)979-0079
Land Organization Type:	Private
Operator Org Name:	The Pony Pub LLC
Operator Person First Name:	Mark
Operator Person Middle Init:	Not reported
Operator Person Last Name:	Stoner
Operator Line1:	1121 Dexter Ave N
Operator Line2:	Not reported
Operator City,St,Zip:	Seattle, WA 98109-3517
Operator Country:	UNITED STATES
Operator Phone Nbr:	(206)979-0079
Operator Effective Date:	6/2/2009
Operator Organization Type:	Private
Site Contact First Name:	Mark
Site Contact Middle Init:	Not reported
Site Contact Last Name:	Stoner
Site Contact Line1:	1121 Dexter Ave N
Site Contact Line2:	Not reported
Site Contact City,St,Zip:	Seattle, WA 98109-3517
Site Contact Country:	UNITED STATES
Site Contact Phone Nbr:	(206)979-0079
Site Contact Email:	mark.stoner@gmail.com
Form Contact First Name:	Mark
Form Contact Middle Init:	Not reported
Form Contact Last Name:	Stoner
Form Contact Line1:	1121 Dexter Ave N
Form Contact Line2:	Not reported
Form Contact City,St,Zip:	Seattle, WA 98109-3517
Form Contact Country:	UNITED STATES
Form Contact Phone Nbr:	(206)979-0079
Form Contact Email:	mark.stoner@gmail.com
Gen Status Cd:	SQG

SUPERIOR CLEANERS (Continued) **U004131376**

Monthly Generation:	False
Batch Generation:	False
One Time Generation:	True
Transports Own Waste:	False
Transports Others Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Pbr:	False
Tbg:	False
Mixed Radioactive:	False
Importer:	False
Tsdr Facility:	False
Immediate Recycler:	False
Gen Dang Fuel:	False
Gen Market To Burner:	False
Gen Other Marketers:	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Furnace Burner:	False
Smelter Deferral:	False
Small Qty Exemption:	False
Other Exemption:	Not reported
UW Battery Gen:	False
UW Thermostats Gen:	False
UW Mercury Gen:	False
UW Lamps Gen:	False
UW Battery Accum:	False
UW Thermostats Accum:	False
UW Mercury Accum:	False
UW Lamps Accum:	False
UW Destination Facility:	False
Off Spec Utility Boiler:	False
Off Spec Industry Boiler:	False
Off Spec Furnace:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Rerefiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Comments:	This is a site where monitoring wells have been installed and are being tested on an annual basis. In the course of taking a sample, purge water containing low levels of chlorinated solvents (less than 100 ppb) were pumped out of the monitoring wells as a part of overall remediation activities.

H92 **WARD S ASSOCIATED SERVICE** **EDR Historical Auto Stations** **1009354948**
East **1221 E MADISON** **N/A**
< 1/8 **SEATTLE, WA**
0.073 mi.
387 ft. **Site 17 of 21 in cluster H**

Relative:
Higher

Actual:
310 ft.

EDR Historical Auto Stations:

Name:	BURNS GAS ISLAND
Year:	1930
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	BLAUVELT LEONARD E

WARD S ASSOCIATED SERVICE (Continued) **1009354948**

Year: 1935
Type: GASOLINE AND OIL SERVICE STATIONS

Name: FANSHIER WAYNE
Year: 1940
Type: GASOLINE AND OIL SERVICE STATIONS

Name: HOWICK OSWALD M
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

Name: WARD S ASSOCIATED SERVICE
Year: 1951
Type: GASOLINE STATIONS

H93 **PHILLIPS AL THE CLEANER INC** **EDR Historical Cleaners** **1009334910**
East **1221 E MADISON** **N/A**
< 1/8 **SEATTLE, WA**
0.073 mi.
387 ft. **Site 18 of 21 in cluster H**

Relative: EDR Historical Cleaners:
Higher Name: PHILLIPS AL THE CLEANER INC
Year: 1960
Actual: Type: CLEANERS AND DYERS
310 ft.

H94 **ROOT BROS SERVICE** **EDR Historical Auto Stations** **1009355607**
ESE **1301 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.075 mi.
394 ft. **Site 19 of 21 in cluster H**

Relative: EDR Historical Auto Stations:
Higher Name: ROOT BROS SERVICE
Year: 1951
Actual: Type: AUTOMOBILE REPAIRING
305 ft.

I95 **GRASST GEORG INC** **EDR Historical Auto Stations** **1009384879**
WNW **905 E PIKE ST** **N/A**
< 1/8 **SEATTLE, WA**
0.076 mi.
400 ft. **Site 1 of 22 in cluster I**

Relative: EDR Historical Auto Stations:
Lower Name: GRASST GEORG INC
Year: 1966
Actual: Type: AUTOMOBILE REPAIRING
297 ft.

Name: GRASST GEORG INC
Year: 1970
Type: AUTOMOBILE REPAIRING

J96 **KAMINOF S AUTOMOBILE SERVICE STATION** **EDR Historical Auto Stations** **1009357549**
NE **1501 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.078 mi.
412 ft. **Site 1 of 6 in cluster J**

Relative:
Higher

Actual:
322 ft.

EDR Historical Auto Stations:
Name: KAMINOF S AUTOMOBILE SERVICE STATION
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

H97 **HENNING AUTO SERVICE** **EDR Historical Auto Stations** **1009354844**
East **1216 E MADISON** **N/A**
< 1/8 **SEATTLE, WA**
0.079 mi.
418 ft. **Site 20 of 21 in cluster H**

Relative:
Higher

Actual:
311 ft.

EDR Historical Auto Stations:
Name: NATIONAIL PISTON AND RING CO
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Name: HENNING AUTOMOTIVE SERVICE
Year: 1951
Type: AUTOMOBILE REPAIRING

Name: HENNING AUTO SERVICE
Year: 1955
Type: AUTOMOBILE REPAIRING

I98 **CENTRAL GULF SERVICE** **EDR Historical Auto Stations** **1009357532**
WNW **1500 BROADWAY CT** **N/A**
< 1/8 **SEATTLE, WA**
0.079 mi.
419 ft. **Site 2 of 22 in cluster I**

Relative:
Lower

Actual:
297 ft.

EDR Historical Auto Stations:
Name: CENTRAL GULF SERVICE
Year: 1970
Type: GASOLINE STATIONS

I99 **SHELL STATION 120682** **RCRA-NonGen** **1000660684**
WNW **1500 BROADWAY** **FINDS** **WAD988503710**
< 1/8 **SEATTLE, WA 98122** **CSCSL**
0.080 mi. **ALLSITES**
424 ft. **Site 3 of 22 in cluster I** **LUST**
MANIFEST

Relative:
Lower

SPILLS
VCP

Actual:
297 ft.

RCRA-NonGen:
Date form received by agency: 01/25/2010
Facility name: SHELL STATION 120682
Facility address: 1500 BROADWAY
SEATTLE, WA 98122
EPA ID: WAD988503710
Mailing address: P O BOX 3127

SHELL STATION 120682 (Continued) **1000660684**

HOUSTON, TX 77253
Contact: RAY E WALDING
Contact address: P O BOX 3127, RM 685
HOUSTON, TX 77253
Contact country: US
Contact telephone: (713) 241-7008
Contact email: RAY.WALDING@SHELL.COM
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: EQUILON ENTERPRISES LLC DBA SHELL OIL PR
Owner/operator address: PO BOX 4453 MFT226
HOUSTON, TX 77210
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/01/1998
Owner/Op end date: Not reported

Owner/operator name: EQUILON ENTERPRISES LLC DBA SHELL OIL PR
Owner/operator address: PO BOX 2099
HOUSTON, 77252
Owner/operator country: US
Owner/operator telephone: 713-241-7008
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/01/1998
Owner/Op end date: Not reported

Owner/operator name: EQUILION ENTERPRISES LLC DBA SHELL OIL P
Owner/operator address: P O BOX 3127
HOUSTON, 77253
Owner/operator country: US
Owner/operator telephone: 713-241-7008
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/09/1996
Owner/Op end date: Not reported

Owner/operator name: EQUILION ENTERPRISES LLC DBA SHELL OIL P
Owner/operator address: PO BOX 4453 MFT226
HOUSTON, TX 77210
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/09/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

SHELL STATION 120682 (Continued) **1000660684**

Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/03/2008
Facility name: SHELL STATION 120682
Classification: Not a generator, verified

Date form received by agency: 12/31/2007
Facility name: SHELL STATION 120682
Classification: Not a generator, verified

Date form received by agency: 12/31/2005
Facility name: SHELL STATION 120682
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: SHELL STATION 120682
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005373611

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:
Facility ID: 10444294
Region: Northwest
Lat/Long: 47.614361000000 / -122.3203330000
Brownfield Status: Not reported

SHELL STATION 120682 (Continued) **1000660684**

Rank Status: Not reported
Clean Up Siteid: 7868
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Benzene
Ground Water: B
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 10444294
Region: Northwest
Lat/Long: 47.614361000000 / -122.3203330000
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7868
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: B
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 10444294
Region: Northwest
Lat/Long: 47.614361000000 / -122.3203330000
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7868
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: B
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 10444294
Latitude: 47.6143610
Longitude: -122.32033
Geographic location identifier (alias facid): 10444294
Facility Name: Shell Station 120682
Latitude Decimal Degrees: 47.614361000000002
Longitude Decimal Degrees: -122.32033300000001
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 5

SHELL STATION 120682 (Continued) **1000660684**

Coordinate Point Geographic Position Code: 8
Location Verified Code: N

LUST:

FS ID:	10444294
Cleanup Site ID:	7868
Cleanup Unit Type:	Upland
Process Type:	Voluntary Cleanup Program
Facility Status:	Cleanup Started
Alternate Name:	Shell 120682
Release Notification Date:	Not reported
Release Status Date:	10/08/1991
Site Response Unit Code:	Northwest
Lat/Long:	47.6143610 / -122.32033

FS ID:	10444294
Cleanup Site ID:	7868
Cleanup Unit Type:	Upland
Process Type:	Voluntary Cleanup Program
Facility Status:	Cleanup Started
Alternate Name:	Shell 120682
Release Notification Date:	Not reported
Release Status Date:	07/01/2011
Site Response Unit Code:	Northwest
Lat/Long:	47.6143610 / -122.32033

FS ID:	10444294
Cleanup Site ID:	7868
Cleanup Unit Type:	Upland
Process Type:	Voluntary Cleanup Program
Facility Status:	RCU
Alternate Name:	Shell 120682
Release Notification Date:	Not reported
Release Status Date:	06/01/1995
Site Response Unit Code:	Northwest
Lat/Long:	47.6143610 / -122.32033

WA MANIFEST:

Facility Site ID Number:	10444294
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False

Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False

SHELL STATION 120682 (Continued) **1000660684**

Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988503710
Facility Address 2:	Not reported
TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	P O Box 3127
MAIL CITY,ST,ZIP:	HOUSTON, TX 77253
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 2099
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	713-241-7008
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	713-241-7008
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	P O Box 3127
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77253
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	713-241-7008
OPERATOR EFFECTIVE DATE:	8/9/1996
SITE CONTACT NAME:	RAY E WALDING
SITE CONTACT ADDR LINE1:	P O Box 3127, Rm 685
SITE CONTACT ZIP:	HOUSTON, TX 77253
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	713-241-7008
SITE CONTACT EMAIL:	RAY.WALDING@SHELL.COM
FORM CONTACT NAME:	Jeanne Traylor
FORM CONTACT ADDR LINE1:	P O Box 3127, Rm 669B
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77253
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	713-241-6992
FORM CONTACT EMAIL:	jeanne.traylor@shell.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False

SHELL STATION 120682 (Continued) **1000660684**

BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	10444294
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	NO RCRA WASTE GENERATED IN 2007.NO RCRA HAZARDOUS WASTE GENERATED IN 2005.
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAD988503710
Facility Address 2:	Not reported
TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	12700 NORTHBOROUGH DR
MAIL ADDR LINE2:	NOB 300G04 - RACHEL HULL
MAIL CITY,ST,ZIP:	HOUSTON, TX 77067-2508
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr

SHELL STATION 120682 (Continued) **1000660684**

LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 2099
LEGAL ADDR LINE2:	NOB 300G04
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	281-874-2224
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND ADDR LINE2:	NOB 300G04
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	281-874-2224
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	12700 NORTHBOROUGH DR
OPERATOR ADDR LINE2:	NOB 300G04
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77067-2058
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	281-874-2238
OPERATOR EFFECTIVE DATE:	8/9/1996
SITE CONTACT NAME:	DON F WISDOM
SITE CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
SITE CONTACT ADDR LINE2:	NOB 300G03
SITE CONTACT ZIP:	HOUSTON, TX 77067-2058
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	281-874-2238
SITE CONTACT EMAIL:	DON.F.WISDOM@SHELL.COM
FORM CONTACT NAME:	RACHEL HULL
FORM CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
FORM CONTACT ADDR LINE2:	NOB 300G04
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77067-2508
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	281-874-2224
FORM CONTACT EMAIL:	RACHEL.HULL@SHELL.COM
GEN STATUS CD:	XQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	FALSE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	10444294
SWC Desc:	Not reported
FWC Desc:	Not reported

SHELL STATION 120682 (Continued) **1000660684**

Form Comm:	NO RCRA WASTE GENERATED IN 2007.NO RCRA HAZARDOUS WASTE GENERATED IN 2005.
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD988503710
Facility Address 2:	Not reported
TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	12700 NORTHBOROUGH DR
MAIL ADDR LINE2:	NOB 300G03 - RACHEL WILLIAMSON
MAIL CITY,ST,ZIP:	HOUSTON, TX 77067-2508
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 2099
LEGAL ADDR LINE2:	NOB 300G03
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	281-874-2224
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND ADDR LINE2:	NOB 300G03
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	281-874-2224
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	12700 NORTHBOROUGH DR

SHELL STATION 120682 (Continued) **1000660684**

OPERATOR ADDR LINE2:	NOB 300G03
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77067-2058
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	281-874-2238
OPERATOR EFFECTIVE DATE:	8/9/1996
SITE CONTACT NAME:	DON F WISDOM
SITE CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
SITE CONTACT ADDR LINE2:	NOB 300G03
SITE CONTACT ZIP:	HOUSTON, TX 77067-2058
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	281-874-2238
SITE CONTACT EMAIL:	DON.F.WISDOM@SHELL.COM
FORM CONTACT NAME:	RACHEL WILLIAMSON
FORM CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
FORM CONTACT ADDR LINE2:	NOB 300G03
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77067-2508
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	281-874-2224
FORM CONTACT EMAIL:	RACHEL.WILLIAMSON@SHELL.COM
GEN STATUS CD:	XQG
MONTHLY GENERATION:	No
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	10444294
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False

SHELL STATION 120682 (Continued) **1000660684**

Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988503710
Facility Address 2:	Not reported
TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	P O Box 3127
MAIL CITY,ST,ZIP:	HOUSTON, TX 77253
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 2099
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	713-241-7008
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	713-241-7008
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	P O Box 3127
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77253
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	713-241-7008
OPERATOR EFFECTIVE DATE:	8/9/1996
SITE CONTACT NAME:	RAY E WALDING
SITE CONTACT ADDR LINE1:	P O Box 3127, Rm 685
SITE CONTACT ZIP:	HOUSTON, TX 77253
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	713-241-7008
SITE CONTACT EMAIL:	RAY.WALDING@SHELL.COM
FORM CONTACT NAME:	Jeanne Traylor
FORM CONTACT ADDR LINE1:	P O Box 3127, Rm 685
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77253
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	713-241-6992
FORM CONTACT EMAIL:	jeanne.traylor@shell.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False

SHELL STATION 120682 (Continued) **1000660684**

RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	10444294
SWC Desc:	Not reported
FWC Desc:	D001, D018
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988503710
Facility Address 2:	Not reported
TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	12700 NORTHBOROUGH DR
MAIL ADDR LINE2:	NOB 300G04 - RACHEL HULL
MAIL CITY,ST,ZIP:	HOUSTON, TX 77067-2508
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 2099
LEGAL ADDR LINE2:	NOB 300G04
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LEGAL COUNTRY:	UNITED STATES

SHELL STATION 120682 (Continued) **1000660684**

LEGAL PHONE NBR:	281-874-2224
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND ADDR LINE2:	NOB 300G04
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	281-874-2224
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	12700 NORTHBOROUGH DR
OPERATOR ADDR LINE2:	NOB 300G04
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77067-2058
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	281-874-2247
OPERATOR EFFECTIVE DATE:	8/9/1996
SITE CONTACT NAME:	RAY E WALDING
SITE CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
SITE CONTACT ADDR LINE2:	NOB 300F08
SITE CONTACT ZIP:	HOUSTON, TX 77067-2058
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	281-874-2247
SITE CONTACT EMAIL:	RAY.WALDING@SHELL.COM
FORM CONTACT NAME:	Jeanne Traylor
FORM CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
FORM CONTACT ADDR LINE2:	NOB 300G04
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77067-2508
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	281-874-2224
FORM CONTACT EMAIL:	jeanne.traylor@shell.com
GEN STATUS CD:	MQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Click this hyperlink while viewing on your computer to access
1 additional WA MANIFEST: record(s) in the EDR Site Report.

SPILLS:

Facility ID:	625566
Medium:	IMPERMEABLE CONTAINMENT
Material Desc:	PETROLEUM - GASOLINE
Material Qty:	Not reported

SHELL STATION 120682 (Continued) **1000660684**

Material Units: GALLON
Date Received: 3/15/2011
Contact Name: UNKNOWN

VCP:
edr_fstat: WA
edr_fzip: 98122
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 10444294
VCP Status: VCP
VCP: Not reported
Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

I100 **GULL #0242** **ICR** **S103507663**
WNW **1500 BROADWAY** **FINANCIAL ASSURANCE** **N/A**
< 1/8 **SEATTLE, WA 98122**
0.080 mi.
424 ft. **Site 4 of 22 in cluster I**

Relative:
Lower

Actual:
297 ft.

ICR:
Date Ecology Received Report: 10/07/91
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Final cleanup report
Site Register Issue: 92-08
County Code: 17
Contact: Not reported
Report Title: Not reported

WA FINANCIAL ASSURANCE:
edr_fstat: WA
edr_fzip: 98122
edr_fcnty: Not reported
edr_zip: Not reported
DOE Site ID: 7690
Site Type: PLIA
Financial Resp Type: American Safety Indemnity
Inception Date: 08/12/2011
Expiration Date: 08/12/2012

I101 **SHELL STATION 120682** **UST** **U003028229**
WNW **1500 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA 98122**
0.080 mi.
424 ft. **Site 5 of 22 in cluster I**

Relative:
Lower

Actual:
297 ft.

UST:

Facility ID:	10444294
Site ID:	7690
Lat Deg:	47
Lat Min:	36
Lat Sec:	51.699600000008559
Long Deg:	-122
Long Min:	19
Long Sec:	13.198800000018309
UBI:	6020914890010001
Phone Number:	2067184400
Tank ID:	37317
Tank Name:	7
Install Date:	1/1/1990
Capacity:	5,000 to 9,999 Gallons
Tank Upgrade Date:	2/17/1998
TankSystem Status:	Operational
TankSystem Status Change Date:	8/26/1996
Tank Status:	Operational
Tank Permit Expiration Date:	1/31/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Overfill Alarm
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Interstitial Monitoring (sump sensor)
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A0499
Tank ID:	37349
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported

SHELL STATION 120682 (Continued) **U003028229**

Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A0499

Tank ID:	37377
Tank Name:	5
Install Date:	1/1/1990
Capacity:	5,000 to 9,999 Gallons
Tank Upgrade Date:	2/17/1998
TankSystem Status:	Operational
TankSystem Status Change Date:	8/26/1996
Tank Status:	Operational
Tank Permit Expiration Date:	1/31/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Overfill Alarm
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Interstitial Monitoring (sump sensor)
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A0499

Tank ID:	37381
Tank Name:	4
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported

SHELL STATION 120682 (Continued) **U003028229**

Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A0499

Tank ID:	37405
Tank Name:	8
Install Date:	1/1/1990
Capacity:	5,000 to 9,999 Gallons
Tank Upgrade Date:	2/17/1998
TankSystem Status:	Operational
TankSystem Status Change Date:	8/26/1996
Tank Status:	Operational
Tank Permit Expiration Date:	1/31/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Overfill Alarm
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Interstitial Monitoring (sump sensor)
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A0499

Tank ID:	37425
Tank Name:	2
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001

SHELL STATION 120682 (Continued) **U003028229**

Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A0499

Tank ID:	37444
Tank Name:	6
Install Date:	1/1/1990
Capacity:	5,000 to 9,999 Gallons
Tank Upgrade Date:	2/17/1998
TankSystem Status:	Operational
TankSystem Status Change Date:	8/26/1996
Tank Status:	Operational
Tank Permit Expiration Date:	1/31/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Overfill Alarm
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Interstitial Monitoring (sump sensor)
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A0499

I102 **GULL QUICK STOP** **EDR Historical Auto Stations** **1009357531**
WNW **1500 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.080 mi.
424 ft. **Site 6 of 22 in cluster I**

Relative:
Lower

Actual:
297 ft.

EDR Historical Auto Stations:

Name:	GULL SERVICE STATION
Year:	1980
Type:	GASOLINE STATIONS

GULL QUICK STOP (Continued) **1009357531**

Name: GULL QUICK STOP
Year: 1986
Type: GASOLINE STATIONS

Name: GULL QUICK STOP
Year: 1990
Type: GASOLINE STATIONS

H103 **MADISON AUTO REBUILD** **EDR Historical Auto Stations** **1009354917**
East **1220 E MADISON** **N/A**
< 1/8 **SEATTLE, WA**
0.080 mi.
425 ft. **Site 21 of 21 in cluster H**

Relative:
Higher

Actual:
312 ft.

EDR Historical Auto Stations:

Name: RELIANCE AUTO REPAIR WORKS
Year: 1920
Type: AUTOMOBILE REPAIRING

Name: MEDUNA MACHINE WORKS
Year: 1920
Type: AUTOMOBILE REPAIRING

Name: RELIANCE AUTO REPAIR WORKS
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Name: ORDWAY AND BAUGHMAN
Year: 1925
Type: AUTOMOBILE REPAIRERS

Name: PALMER AND SOFTKY
Year: 1930
Type: AUTOMOBILE REPAIRING

Name: PALMER AND SOFTKY
Year: 1935
Type: AUTOMOBILE REPAIRING

Name: PALMER AND SOFTKY INC
Year: 1940
Type: AUTOMOBILE REPAIRING

Name: ACE RADIATOR SHOP
Year: 1944
Type: AUTOMOBILE REPAIRING

Name: MADISON AUTO REBUILD
Year: 1944
Type: AUTOMOBILE REPAIRING

F104 **KAYANO EDW K ARCO SERVICE** **EDR Historical Auto Stations** **1009351798**
South **1018 E MADISON ST** **N/A**
< 1/8 **SEATTLE, WA**
0.080 mi.
425 ft. **Site 10 of 17 in cluster F**

Relative: EDR Historical Auto Stations:
Higher
Name: SIMPSON DEANE S RICHFIELD SERVICE
Year: 1966
Actual: Type: GASOLINE STATIONS
301 ft.

Name: SIMPSON S DEANE RICHFIELD SERVICE
Year: 1970
Type: GASOLINE STATIONS

Name: KAYANO EDW K ARCO SERVICE
Year: 1975
Type: GASOLINE STATIONS

J105 **GADDIS SAMI M** **EDR Historical Auto Stations** **1009357699**
NE **1506 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.082 mi.
434 ft. **Site 2 of 6 in cluster J**

Relative: EDR Historical Auto Stations:
Higher
Name: GADDIS SAMI M
Year: 1920
Actual: Type: AUTOMOBILE REPAIRS AND SUPPLIES
323 ft.

F106 **MANKE A R** **EDR Historical Auto Stations** **1009351905**
South **1020 E MADISON** **N/A**
< 1/8 **SEATTLE, WA**
0.083 mi.
438 ft. **Site 11 of 17 in cluster F**

Relative: EDR Historical Auto Stations:
Higher
Name: MANKE A R
Year: 1925
Actual: Type: AUTOMOBILE REPAIRERS
302 ft.

F107 **SHERIFF S JOE RICHFIELD SERVICE** **EDR Historical Auto Stations** **1009351797**
South **1018 E MADISON** **N/A**
< 1/8 **SEATTLE, WA**
0.083 mi.
438 ft. **Site 12 of 17 in cluster F**

Relative: EDR Historical Auto Stations:
Higher
Name: AUTOMARINE SERVICE AND EQUIPMENT CO
Year: 1951
Actual: Type: GASOLINE STATIONS
302 ft.

Name: SHERIFF S JOE RICHFIELD SERVICE
Year: 1955
Type: GAS STATIONS

Name: SHERIFF S JOE RICHFIELD SERVICE

SHERIFF S JOE RICHFIELD SERVICE (Continued) **1009351797**

Year: 1960
Type: GASOLINE STATIONS

E108 **DMX MUSIC INC** **RCRA-NonGen** **1001495320**
North **1521 10TH AVE** **FINDS** **WAH000003244**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.084 mi. **MANIFEST**
441 ft. **Site 4 of 4 in cluster E**

Relative: Higher

Actual: 304 ft.

RCRA-NonGen:
Date form received by agency: 02/02/2006
Facility name: DMX MUSIC INC
Facility address: 1521 10TH AVE
SEATTLE, WA 98122
EPA ID: WAH000003244
Mailing address: 900 E PINE ST
SEATTLE, WA 98122
Contact: TERRY SMITKA
Contact address: 900 E PINE ST
SEATTLE, WA 98122
Contact country: US
Contact telephone: (206)802-7575
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: DMX MUSIC INC
Owner/operator address: 900 E PINE ST
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/08/2003
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

DMX MUSIC INC (Continued) **1001495320**

Date form received by agency: 12/31/2005
Facility name: DMX MUSIC INC
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: DMX MUSIC INC
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005391502

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	46225511
Latitude:	47.36891
Longitude:	-122.19286
Geographic location identifier (alias facid):	46225511
Facility Name:	DMX Music Inc
Latitude Decimal Degrees:	47.36891
Longitude Decimal Degrees:	-122.19286
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

WA MANIFEST:

Facility Site ID Number:	46225511
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No

DMX MUSIC INC (Continued) **1001495320**

Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAH000003244
Facility Address 2:	Not reported
TAX REG NBR:	841519256
NAICS CD:	53221
BUSINESS TYPE:	Not reported
MAIL NAME:	DMX Music Inc
MAIL ADDR LINE1:	900 E PINE ST
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	DMX Music Inc
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	900 E PINE
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98108
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	206-329-1401 x5145
LEGAL EFFECTIVE DATE:	5/18/2001
LAND ORG NAME:	THP Capstar Acquisition Corp
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	900 E Pine St
LAND CITY,ST,ZIP:	SEATTLE, WA 98122
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(512)380-8514
OPERATOR ORG NAME:	DMX Music Inc
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	900 E PINE ST
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)802-7575
OPERATOR EFFECTIVE DATE:	5/8/2003
SITE CONTACT NAME:	Terry Smitka
SITE CONTACT ADDR LINE1:	900 E PINE ST
SITE CONTACT ZIP:	SEATTLE, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)802-7575
SITE CONTACT EMAIL:	terry.smitka@dmxmusic.com
FORM CONTACT NAME:	Terry Smitka
FORM CONTACT ADDR LINE1:	900 E PINE ST
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122

DMX MUSIC INC (Continued) **1001495320**

FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)802-7575
FORM CONTACT EMAIL: terry.smitka@dmxmusic.com
GEN STATUS CD: XQG
MONTHLY GENERATION: No
BATCH GENERATION: No
ONE TIME GENERATION: No
TRANSPORTS OWN WASTE: No
TRANSPORTS OTHRS WASTE: No
RECYCLER ONSITE: No
TRANSFER FACILITY: No
OTHER EXEMPTION: Not reported
UW BATTERY GEN: No
USED OIL TRANSPORTER: No
USED OIL TRANSFER FACLTY: No
USED OIL PROCESSOR: No
USED OIL REREFINER: No
USED OIL FUEL MRKTR DIRECTS SHPMNTS: No
USED OIL FUEL MRKTR MEETS SPECS: No

I109 **SUNSET ELECTRIC CO** **EDR Historical Auto Stations** **1009357719**
WNW **1507 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.084 mi.
446 ft. **Site 7 of 22 in cluster I**

Relative:
Lower

Actual:
298 ft.

EDR Historical Auto Stations:
Name: SUNSET ELECTRIC CO
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

I110 **KANT BREAK SPARK PLUG CO** **EDR Historical Auto Stations** **1009357775**
NW **1510 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.085 mi.
447 ft. **Site 8 of 22 in cluster I**

Relative:
Lower

Actual:
298 ft.

EDR Historical Auto Stations:
Name: KANT BREAK SPARK PLUG CO
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

I111 **HULETZ AUTO ELECTRIC CO** **EDR Historical Auto Stations** **1009357753**
NW **1509 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.085 mi.
451 ft. **Site 9 of 22 in cluster I**

Relative:
Lower

Actual:
298 ft.

EDR Historical Auto Stations:
Name: HULETZ AUTO ELECTRIC CO
Year: 1940
Type: AUTOMOBILE REPAIRING

Name: HULETZ AUTO ELECTRIC CO
Year: 1944

HULETZ AUTO ELECTRIC CO (Continued) **1009357753**

Type: AUTOMOBILE REPAIRING

I112 **CAPITOL HILL AUTO REBUILD INC** **RCRA-NonGen** **1000264799**
NW **1513 BROADWAY W SIDE OF BLDG** **FINDS** **WAD027417187**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.085 mi.
451 ft. **Site 10 of 22 in cluster I**

Relative: Lower

Actual: 298 ft.

RCRA-NonGen:
Date form received by agency: 01/31/1989
Facility name: CAPITOL HILL AUTO REBUILD INC
Facility address: 1513 BROADWAY W SIDE OF BLDG
SEATTLE, WA 98122
EPA ID: WAD027417187
Mailing address: 1513 BROADWAY
SEATTLE, WA 98122-3810
Contact: MASAO KINOSHITA
Contact address: 1513 BROADWAY
SEATTLE, WA 98122-3810
Contact country: US
Contact telephone: (206)325-0160
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CAPITOL HILL AUTO REBUILD INC
Owner/operator address: 1513 BROADWAY
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/31/1989
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

CAPITOL HILL AUTO REBUILD INC (Continued) **1000264799**

Registry ID: 110008215993

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	93868246
Latitude:	47.6144600
Longitude:	-122.32223
Geographic location identifier (alias facid):	93868246
Facility Name:	Capitol Hill Auto Rebuild Inc
Latitude Decimal Degrees:	47.614460000000001
Longitude Decimal Degrees:	-122.32223999999999
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

I113 **CAPITOL HILL AUTO SVCS INC** **RCRA-NonGen** **1000264804**
NW **1513 BROADWAY E SIDE OF BLDG** **FINDS** **WAD982657595**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.085 mi.
451 ft. **Site 11 of 22 in cluster I**

Relative:
Lower

Actual:
298 ft.

RCRA-NonGen:

Date form received by agency:	01/26/1989
Facility name:	CAPITOL HILL AUTO SVCS INC
Facility address:	1513 BROADWAY E SIDE OF BLDG SEATTLE, WA 98122
EPA ID:	WAD982657595
Mailing address:	PO BOX 3250 SEATTLE, WA 98114-3250
Contact:	HARRY HIKIDA
Contact address:	PO BOX 3250 SEATTLE, WA 98114-3250
Contact country:	US
Contact telephone:	(206)340-1807
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CAPITOL HILL AUTO SVCS INC
Owner/operator address:	PO BOX 3250 SEATTLE, WA 98114
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner

CAPITOL HILL AUTO SVCS INC (Continued) **1000264804**

Owner/Op start date: 01/26/1989
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110008220086

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 92989466
Latitude: 47.6144900
Longitude: -122.32238
Geographic location identifier (alias facid): 92989466
Facility Name: Capitol Hill Auto Svcs Inc
Latitude Decimal Degrees: 47.614490000000004
Longitude Decimal Degrees: -122.32238
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

F114 **FIVE POINT CLEANERS** **EDR Historical Cleaners** **1009333128**
South **1000 E MADISON ST** **N/A**
< 1/8 **SEATTLE, WA**
0.086 mi.
452 ft. **Site 13 of 17 in cluster F**

Relative:
Higher

Actual:
303 ft.

EDR Historical Cleaners:

Name:	FIVE POINT CLEANERS
Year:	1966
Type:	CLEANERS AND DYERS
Name:	FIVE POINT CLEANERS
Year:	1975
Type:	CLEANERS AND DYERS
Name:	FIVE POINT CLEANERS
Year:	1980
Type:	CLEANERS AND DYERS
Name:	FIVE POINT CLEANERS
Year:	1986
Type:	CLEANERS AND DYERS
Name:	FIVE POINT CLEANERS
Year:	1990
Type:	CLEANERS AND DYERS

J115 **SEATTLE POLICE EAST PRECINCT** **RCRA-CESQG** **1000920770**
NE **1519 12TH AVE** **FINDS** **WA0000899054**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.087 mi.
457 ft. **Site 3 of 6 in cluster J**

Relative:
Higher

Actual:
323 ft.

RCRA-CESQG:

Date form received by agency:	01/27/2004
Facility name:	SEATTLE POLICE EAST PRECINCT
Facility address:	1519 12TH AVE SEATTLE, WA 98122
EPA ID:	WA0000899054
Mailing address:	618 SECOND AVE ALASKA BLDG 14TH FLOOR SEATTLE, WA 98104
Contact:	JOHN ABRAHAM
Contact address:	618 SECOND AVE ALASKA BLDG 14TH FLOOR SEATTLE, WA 98104
Contact country:	US
Contact telephone:	(206)615-0463
Contact email:	Not reported
EPA Region:	10
Land type:	Municipal
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

SEATTLE POLICE EAST PRECINCT (Continued) **1000920770**

hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: SEATTLE PLICE EAST PRECINCT
Owner/operator address: 618 SECOND AVE ALASKA BLDG 14TH FLOOR
SEATTLE, WA 98104
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: 12/31/2003
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2003
Facility name: SEATTLE POLICE EAST PRECINCT
Classification: Not a generator, verified

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 05/28/1997
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005307159

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each

SEATTLE POLICE EAST PRECINCT (Continued) **1000920770**

facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

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ALLSITES:

Facility Id:	82534225
Latitude:	47.6144900
Longitude:	-122.31667
Geographic location identifier (alias facid):	82534225
Facility Name:	Seattle Police East Precinct
Latitude Decimal Degrees:	47.614490000000004
Longitude Decimal Degrees:	-122.31667
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

I116 **BARBER AND MORBICE** **EDR Historical Auto Stations** **1009357835**
NW **1514 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.087 mi.
457 ft. **Site 12 of 22 in cluster I**

Relative:
Lower

Actual:
298 ft.

EDR Historical Auto Stations:

Name:	BARBER AND MORRICE
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	BARBER AND MORBICE
Year:	1930
Type:	AUTOMOBILE REPAIRING

I117 **CENTRAL AUTO REBUILD** **RCRA-CESQG** **1000419213**
NW **1514 BROADWAY** **FINDS** **WAD980723381**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.087 mi.
457 ft. **Site 13 of 22 in cluster I**

Relative:
Lower

Actual:
298 ft.

RCRA-CESQG:

Date form received by agency:	08/21/1996
Facility name:	CENTRAL AUTO REBUILD
Facility address:	1514 BROADWAY SEATTLE, WA 98122
EPA ID:	WAD980723381
Contact:	JOE DELAPAZ
Contact address:	1514 BROADWAY SEATTLE, WA 98122-3811

CENTRAL AUTO REBUILD (Continued) **1000419213**

Contact country: US
Contact telephone: (206)324-8736
Contact email: Not reported
EPA Region: 10
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: JOE DELAPAZ
Owner/operator address: 1514 BROADWAY
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/21/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 03/28/1996
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported

CENTRAL AUTO REBUILD (Continued) **1000419213**

Evaluation lead agency: State

FINDS:

Registry ID: 110005333905

Environmental Interest/Information System

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ALLSITES:

Facility Id:	34495245
Latitude:	47.6144400
Longitude:	-122.32068
Geographic location identifier (alias facid):	34495245
Facility Name:	Central Auto Rebuild
Latitude Decimal Degrees:	47.614440000000002
Longitude Decimal Degrees:	-122.32068
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

J118 **CHRISTIE ALEX AND CO** **EDR Historical Auto Stations** **1009357866**
NE **1516 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.087 mi.
459 ft. **Site 4 of 6 in cluster J**

Relative:
Higher

Actual:
324 ft.

EDR Historical Auto Stations:

Name:	CHRISTIE ALEX AND CO
Year:	1935
Type:	AUTOMOBILE REPAIRING

I119 **CAPITOL HILL AUTO SERVICE** **EDR Historical Auto Stations** **1009357822**
NW **1513 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.087 mi.
460 ft. **Site 14 of 22 in cluster I**

Relative: EDR Historical Auto Stations:
Lower Name: WHEEL ALIGNING SERVICE CO
Year: 1930
Actual: Type: AUTOMOBILE REPAIRING
298 ft.

Name: CAPITOL HILL AUTO SERVICE
Year: 1990
Type: AUTOMOBILE REPAIRING

F120 **MOORE AND DEAN** **EDR Historical Auto Stations** **1009351316**
South **1002 E MADISON** **N/A**
< 1/8 **SEATTLE, WA**
0.088 mi.
464 ft. **Site 14 of 17 in cluster F**

Relative: EDR Historical Auto Stations:
Higher Name: MOORE AND DEAN
Year: 1920
Actual: Type: AUTOMOBILE REPAIRS AND SUPPLIES
304 ft.

F121 **MYRON SERVICE STATION** **EDR Historical Auto Stations** **1009351383**
South **1004 E MADISON** **N/A**
< 1/8 **SEATTLE, WA**
0.088 mi.
464 ft. **Site 15 of 17 in cluster F**

Relative: EDR Historical Auto Stations:
Higher Name: WSA SHINGTON SERVICE STATION
Year: 1951
Actual: Type: GASOLINE STATIONS
304 ft.

Name: MYRON SERVICE STATION
Year: 1955
Type: GAS STATIONS

F122 **FIVE POINT CLEANERS** **EDR Historical Cleaners** **1009333127**
South **1000 E MADISON** **N/A**
< 1/8 **SEATTLE, WA**
0.089 mi.
472 ft. **Site 16 of 17 in cluster F**

Relative: EDR Historical Cleaners:
Higher Name: FIVE POINT CLEANERS
Year: 1960
Actual: Type: CLEANERS AND DYERS
304 ft.

F123 **WILLARD EARL** **EDR Historical Auto Stations** **1009351193**
South **1000 E MADISON** **N/A**
< 1/8 **SEATTLE, WA**
0.089 mi.
472 ft. **Site 17 of 17 in cluster F**

Relative: **Higher**

Actual: **304 ft.**

EDR Historical Auto Stations:
Name: WILLARD EARL
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

I124 **SCANLON MOTOR SERVICE** **EDR Historical Auto Stations** **1009357932**
NW **1520 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.090 mi.
473 ft. **Site 15 of 22 in cluster I**

Relative: **Higher**

Actual: **299 ft.**

EDR Historical Auto Stations:
Name: WEL LS C H INC
Year: 1930
Type: AUTOMOBILE REPAIRING

Name: SCANLON MOTOR SERVICE
Year: 1935
Type: AUTOMOBILE REPAIRING

J125 **ROSSMAN S TIRE HOSPITAL** **EDR Historical Auto Stations** **1009357971**
NE **1524 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.091 mi.
481 ft. **Site 5 of 6 in cluster J**

Relative: **Higher**

Actual: **324 ft.**

EDR Historical Auto Stations:
Name: ROSSMAN S TIRE HOSPITAL
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

I126 **SEATTLE CENTRAL COMMUNITY COLLEGE - ACTIVITIES CTR** **ICR** **S103509026**
NW **1525 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA 98122**
0.093 mi.
491 ft. **Site 16 of 22 in cluster I**

Relative: **Higher**

Actual: **299 ft.**

ICR:
Date Ecology Received Report: 09/09/93
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Final cleanup report
Site Register Issue: 93-08
County Code: 17
Contact: Not reported
Report Title: Not reported

I127 **SEATTLE TRANSMISSION SERVICE** **EDR Historical Auto Stations** **1009357984**
NW **1525 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.093 mi.
491 ft. **Site 17 of 22 in cluster I**

Relative:
Higher

Actual:
299 ft.

EDR Historical Auto Stations:
Name: SEATTLE TRANSMISSION SERVICE
Year: 1955
Type: AUTOMOBILE REPAIRING

J128 **CARBURETOR SPECIALTIES CORP** **EDR Historical Auto Stations** **1009357885**
NE **1517 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.093 mi.
493 ft. **Site 6 of 6 in cluster J**

Relative:
Higher

Actual:
324 ft.

EDR Historical Auto Stations:
Name: CARBURETOR SPECIALTIES CORP
Year: 1990
Type: AUTOMOBILE REPAIRING

I129 **STANDARD OIL PRODUCTS** **EDR Historical Auto Stations** **1009358029**
NW **1531 BROADWAY CT** **N/A**
< 1/8 **SEATTLE, WA**
0.095 mi.
499 ft. **Site 18 of 22 in cluster I**

Relative:
Higher

Actual:
300 ft.

EDR Historical Auto Stations:
Name: STANDARD OIL PRODUCTS
Year: 1970
Type: GASOLINE STATIONS

Name: STANDARD OIL PRODUCTS
Year: 1975
Type: GASOLINE STATIONS

I130 **STORAGE BATTERY SERVICE CO** **EDR Historical Auto Stations** **1009358040**
NW **1532 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.096 mi.
507 ft. **Site 19 of 22 in cluster I**

Relative:
Higher

Actual:
300 ft.

EDR Historical Auto Stations:
Name: STORAGE BATTERY SERVICE CO
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

I131 **LOUS CHEVRON** **RCRA-NonGen** **1000659104**
NW **1531 BROADWAY** **FINDS** **WAD988487690**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.096 mi. **CSCSL NFA**
508 ft. **Site 20 of 22 in cluster I** **UST**
VCP

Relative:
Higher

Actual:
300 ft.

RCRA-NonGen:

Date form received by agency:	03/17/2004
Facility name:	LOUS CHEVRON
Facility address:	1531 BROADWAY SEATTLE, WA 98122
EPA ID:	WAD988487690
Contact:	LOUIS G RENTOS
Contact address:	1531 BROADWAY SEATTLE, WA 98122
Contact country:	US
Contact telephone:	(206)329-3331
Contact email:	Not reported
EPA Region:	10
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	LOUIS RENTAS
Owner/operator address:	1531 BROADWAY SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	07/02/1996
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date:	10/22/1997
Evaluation:	COMPLIANCE ASSISTANCE VISIT
Area of violation:	Not reported

LOUS CHEVRON (Continued) **1000659104**

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/26/1991
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005361839

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ALLSITES:

Facility Id: 83475673
Latitude: 47.6151100
Longitude: -122.32194
Geographic location identifier (alias facid): 83475673
Facility Name: Lous Chevron
Latitude Decimal Degrees: 47.615110000000001
Longitude Decimal Degrees: -122.32194699999999
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

CSCSL NFA:

Facility/Site Id: 83475673
CS Id: 7133
NFA Type: NFA-VCP Review
NFA Date: 04/25/2006
Rank: Not reported

UST:

Facility ID: 83475673
Site ID: 5132
Lat Deg: 47
Lat Min: 36
Lat Sec: 54.39600000000496

LOUS CHEVRON (Continued) **1000659104**

Long Deg:	-122
Long Min:	19
Long Sec:	19.009199999979955
UBI:	4090180690010035
Phone Number:	9258429002

Tank ID:	23778
Tank Name:	7
Install Date:	6/1/1991
Capacity:	10,000 to 19,999 Gallons
Tank Upgrade Date:	6/1/1991
TankSystem Status:	Removed
TankSystem Status Change Date:	2/12/2004
Tank Status:	Removed
Tank Permit Expiration Date:	9/30/2004
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Overfill Alarm
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Interstitial Monitoring
Pipe Tightness Test:	Electronic Automatic Leak Line Detector
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	23833
Tank Name:	3
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported

LOUS CHEVRON (Continued) **1000659104**

Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 23872
Tank Name: 5
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Steel
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 23879
Tank Name: 1
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Steel
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported

LOUS CHEVRON (Continued) **1000659104**

Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 23916
Tank Name: 9
Install Date: 6/1/1991
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 6/1/1991
TankSystem Status: Removed
TankSystem Status Change Date: 2/12/2004
Tank Status: Removed
Tank Permit Expiration Date: 9/30/2004
Tank Closure Date: 1/1/0001
Tank Pumping System: Product Removed by Reclaimer
Tank Spill Prevention: 25 Gallons or Less
Tank Overfill Prevention: Overfill Alarm
Tank Material: Fiberglass Reinforced Plastic
Tank Construction: Double Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Corrosion Resistant
Pipe Material: Fiberglass
Pipe Construction: Single Wall Pipe
Pipe Primary Release Detection: Other
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Corrosion Resistant
Tank Primary Release Detection: Weekly Manual Gauging
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 23925
Tank Name: 8
Install Date: 6/1/1991
Capacity: 10,000 to 19,999 Gallons
Tank Upgrade Date: 6/1/1991
TankSystem Status: Removed
TankSystem Status Change Date: 2/12/2004
Tank Status: Removed
Tank Permit Expiration Date: 9/30/2004
Tank Closure Date: 1/1/0001
Tank Pumping System: Pressurized System
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Overfill Alarm
Tank Material: Fiberglass Reinforced Plastic
Tank Construction: Double Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Corrosion Resistant
Pipe Material: Fiberglass
Pipe Construction: Double Wall Pipe
Pipe Primary Release Detection: Automatic Line Leak Detection

LOUS CHEVRON (Continued) **1000659104**

Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Corrosion Resistant
Tank Primary Release Detection: Automatic Tank Gauging
Tank Second Release Detection: Interstitial Monitoring
Pipe Tightness Test: Electronic Automatic Leak Line Detector
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 23988
Tank Name: 4
Install Date: 12/31/1964
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Steel
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 23996
Tank Name: 6
Install Date: 6/1/1991
Capacity: 10,000 to 19,999 Gallons
Tank Upgrade Date: 6/1/1991
TankSystem Status: Removed
TankSystem Status Change Date: 2/12/2004
Tank Status: Removed
Tank Permit Expiration Date: 9/30/2004
Tank Closure Date: 1/1/0001
Tank Pumping System: Pressurized System
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Overfill Alarm
Tank Material: Fiberglass Reinforced Plastic
Tank Construction: Double Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Corrosion Resistant
Pipe Material: Fiberglass
Pipe Construction: Double Wall Pipe

LOUS CHEVRON (Continued) **1000659104**

Pipe Primary Release Detection: Automatic Line Leak Detection
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Corrosion Resistant
Tank Primary Release Detection: Automatic Tank Gauging
Tank Second Release Detection: Interstitial Monitoring
Pipe Tightness Test: Electronic Automatic Leak Line Detector
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 24043
Tank Name: 2
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Steel
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

VCP:
edr_fstat: WA
edr_fzip: 98122
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 83475673
VCP Status: Not reported
VCP: Y
Ecology Status: Not reported
NFA Type: NFA-VCP Review
Date NFA: 04/25/2006
Rank: Not reported

I132 **CHEVRON #9 3068** **ICR** **S103506182**
NW **1531 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA 98122**
0.096 mi.
508 ft. **Site 21 of 22 in cluster I**

Relative:
Higher

Actual:
300 ft.

ICR:

Date Ecology Received Report:	11/07/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-11
County Code:	17
Contact:	Not reported
Report Title:	Not reported

I133 **RENTAS LOU CHEVRON** **EDR Historical Auto Stations** **1009358028**
NW **1531 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.096 mi.
508 ft. **Site 22 of 22 in cluster I**

Relative:
Higher

Actual:
300 ft.

EDR Historical Auto Stations:

Name:	BROUGHAM HERBT W
Year:	1930
Type:	AUTOMOBILE REPAIRING
Name:	J AND D GARAGE
Year:	1944
Type:	AUTOMOBILE REPAIRING
Name:	JIM AND DAN GARAGE
Year:	1951
Type:	AUTOMOBILE REPAIRING
Name:	JANDD GARAGE
Year:	1955
Type:	AUTOMOBILE REPAIRING
Name:	J AND D GARAGE
Year:	1960
Type:	AUTOMOBILE REPAIRING
Name:	NE RENTAS LOU CHEVRON
Year:	1980
Type:	GASOLINE STATIONS
Name:	RENTAS LOU CHEVRON
Year:	1986
Type:	GASOLINE STATIONS
Name:	RENTAS LOU CHEVRON
Year:	1990
Type:	GASOLINE STATIONS

K134 **NEW METHOD LAUNDRY** **EDR Historical Cleaners** **1009333925**
South **1101 E SPRING** **N/A**
< 1/8 **SEATTLE, WA**
0.100 mi.
528 ft. **Site 1 of 2 in cluster K**

Relative: EDR Historical Cleaners:
Lower
Name: NEW METHOD LNDY
Year: 1920
Actual: Type: LAUNDRIES
295 ft.

Name: NEW METHOD LAUNDRY
Year: 1925
Type: LAUNDRIES

Name: SUPERIOR SERVICE LAUNDRIES
Year: 1930
Type: LAUNDRIES

Name: UNITED SERVICE AND UTILITIES CO
Year: 1930
Type: LAUNDRIES

Name: NEW METHOD LAUNDRY
Year: 1940
Type: LAUNDRIES

K135 **CRYSTAL LAUNDRY AND SUPPLY CO** **EDR Historical Cleaners** **1009333961**
South **1103 E SPRING** **N/A**
< 1/8 **SEATTLE, WA**
0.100 mi.
528 ft. **Site 2 of 2 in cluster K**

Relative: EDR Historical Cleaners:
Lower
Name: CRYSTAL LAUNDRY AND SUPPLY CO
Year: 1930
Actual: Type: LAUNDRIES
294 ft.

L136 **BROADWAY UNION SERVICE STATION** **EDR Historical Auto Stations** **1009352984**
SSW **1100 BROADWAY CT** **N/A**
< 1/8 **SEATTLE, WA**
0.101 mi.
532 ft. **Site 1 of 2 in cluster L**

Relative: EDR Historical Auto Stations:
Higher
Name: BROADWAY UNION SERVICE STATION
Year: 1970
Actual: Type: GASOLINE STATIONS
309 ft.

Name: BROADWAY UNION SERVICE STATION
Year: 1975
Type: GASOLINE STATIONS

L137 **IHOP RESTAURANT 612** **ALLSITES** **S110700613**
SSW **950 E MADISON ST** **N/A**
< 1/8 **SEATTLE, WA 98122**
0.102 mi.
540 ft. **Site 2 of 2 in cluster L**

Relative:
Higher

Actual:
310 ft.

ALLSITES:

Facility Id:	22243	
Latitude:	47.6119150	
Longitude:	-122.31964	
Geographic location identifier (alias facid):		22243
Facility Name:		IHOP Restaurant 612
Latitude Decimal Degrees:		47.611915000000003
Longitude Decimal Degrees:		-122.31964600000001
Coordinate Point Areal Extent Code:		0
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		8
Location Verified Code:		Not reported
Geographic Location Identifier (Alias Facid):		22243
Interaction (Aka Env Int) Type Code:		LSC
Interaction (Aka Env Int) Description:		Local Source Control
Interaction Status:		I
Federal Program Indentifier:		Not reported
Interaction Start Date:		08/12/2010
Interaction End Date:		08/12/2010
prgm_facil:		IHOP Restaurant 612
cur_sys_pr:		HAZWASTE
cur_sys_nm:		LSC

M138 **SHEPARD AMBULANCE** **ICR** **U001127555**
SE **1140 12TH AVE.** **N/A**
< 1/8 **SEATTLE, WA 98122**
0.108 mi.
572 ft. **Site 1 of 11 in cluster M**

Relative:
Higher

Actual:
299 ft.

ICR:

Date Ecology Received Report:	08/07/95
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	95-04
County Code:	17
Contact:	Not reported
Report Title:	Not reported

M139 **HOSPITAL CORP OF AMERICA 1140** **RCRA-NonGen** **1000842711**
SE **1140 12TH AVE** **FINDS** **WAD988466330**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.108 mi. **CSCSL NFA**
572 ft. **Site 2 of 11 in cluster M**

Relative:
Higher

Actual:
299 ft.

RCRA-NonGen:
Date form received by agency: 07/12/1988
Facility name: HOSPITAL CORP OF AMERICA 1140
Facility address: 1140 12TH AVE
SEATTLE, WA 98122
EPA ID: WAD988466330
Contact: ASHBY BURKS
Contact address: 1140 12TH AVE
SEATTLE, WA 98122-4416
Contact country: US
Contact telephone: (615)327-9551
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SHEPARD AMBULANCE
Owner/operator address: 1140 12TH AVE
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/12/1988
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005349131

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington

HOSPITAL CORP OF AMERICA 1140 (Continued) **1000842711**

Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	2572
Latitude:	47.6122900
Longitude:	-122.31712
Geographic location identifier (alias facid):	2572
Facility Name:	HOSPITAL CORP OF AMERICA 1140
Latitude Decimal Degrees:	47.612290000000002
Longitude Decimal Degrees:	-122.31712
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

Geographic Location Identifier (Alias Facid):	2572
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD988466330
Interaction Start Date:	07/12/1988
Interaction End Date:	12/31/1988
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Geographic Location Identifier (Alias Facid):	2572
Interaction (Aka Env Int) Type Code:	LUST
Interaction (Aka Env Int) Description:	LUST Facility
Interaction Status:	I
Federal Program Indentifier:	97587
Interaction Start Date:	05/02/1989
Interaction End Date:	12/01/1995
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Geographic Location Identifier (Alias Facid):	2572
Interaction (Aka Env Int) Type Code:	INDPNDNT
Interaction (Aka Env Int) Description:	Independent Cleanup
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	04/04/1996
Interaction End Date:	04/04/1996
prgm_facil:	HOSPITAL CORP OF AMERICA 1140
cur_sys_pr:	TOXICS

HOSPITAL CORP OF AMERICA 1140 (Continued) **1000842711**

cur_sys_nm: ISIS

Geographic Location Identifier (Alias Facid): 2572
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: I
Federal Program Indentifier: Not reported
Interaction Start Date: 03/20/2000
Interaction End Date: 03/20/2000
prgm_facil: Not reported
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

CSCSL NFA:
Facility/Site Id: 2572
CS Id: 5160
NFA Type: NFA-SHA, IRAP, or VCP
NFA Date: 04/04/1996
Rank: Not reported

M140 **HOSPITAL CORP OF AMERICA 1140** **UST** **U000587707**
SE **1140 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA 98122**
0.108 mi.
572 ft. **Site 3 of 11 in cluster M**

Relative:
Higher

Actual:
299 ft.

UST:
Facility ID: 2572
Site ID: 97587
Lat Deg: 47
Lat Min: 36
Lat Sec: 44.244000000005599
Long Deg: -122
Long Min: 19
Long Sec: 1.6320000000098389
UBI: Not reported
Phone Number: 2063220330

Tank ID: 32695
Tank Name: 5
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported

HOSPITAL CORP OF AMERICA 1140 (Continued) **U000587707**

Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

N141 **GOODRICH B F RUBBER CO** **EDR Historical Auto Stations** **1009357951**
NE **1522 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.112 mi.
592 ft. **Site 1 of 10 in cluster N**

Relative:
Higher

Actual:
328 ft.

EDR Historical Auto Stations:

Name:	GOODRICH B F RUBBER CO
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES

M142 **A ONE IMPORT SERVICE INC** **EDR Historical Auto Stations** **1009353494**
SE **1117 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.113 mi.
597 ft. **Site 4 of 11 in cluster M**

Relative:
Lower

Actual:
297 ft.

EDR Historical Auto Stations:

Name:	JONES GEO W
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	JONES G W
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	JONES GEO W
Year:	1930
Type:	AUTOMOBILE REPAIRING
Name:	EAGLE AUTO REPAIRS
Year:	1935
Type:	AUTOMOBILE REPAIRING
Name:	RASMUSSEN HJALMAR L
Year:	1935
Type:	AUTOMOBILE REPAIRING
Name:	BRUSS JULIUS A
Year:	1935
Type:	AUTOMOBILE REPAIRING
Name:	RASMUSSEN H LEWIS
Year:	1940
Type:	AUTOMOBILE REPAIRING

A ONE IMPORT SERVICE INC (Continued) **1009353494**

Name: MYCON AA
Year: 1951
Type: AUTOMOBILE REPAIRING

Name: MYRON AUTO REBUILD
Year: 1955
Type: AUTOMOBILE REPAIRING

Name: MYCON AUTO REBUILD
Year: 1960
Type: AUTOMOBILE REPAIRING

Name: FLANAGAN S AUTOMOTIVE
Year: 1970
Type: AUTOMOBILE REPAIRING

Name: FLANAGAN S AUTOMOTIVE INC
Year: 1975
Type: AUTOMOBILE REPAIRING

Name: FLANAGAN S AUTOMOTIVE INC
Year: 1980
Type: AUTOMOBILE REPAIRING

Name: A ONE IMPORT SERVICE INC
Year: 1980
Type: AUTOMOBILE REPAIRING

Name: A ONE IMPORT SERVICE INC
Year: 1986
Type: AUTOMOBILE REPAIRING

Name: FLANAGAN S AUTOMOTIVE INC
Year: 1986
Type: AUTOMOBILE REPAIRING

Name: A ONE IMPORT SERVICE INC
Year: 1990
Type: AUTOMOBILE REPAIRING

Name: FLANAGAN S AUTOMOTIVE INC
Year: 1990
Type: AUTOMOBILE REPAIRING

O143 **WALTS RADIATOR & MUFFLER E MADISON ST** **RCRA-CESQG** **1001490902**
East **1222 E MADISON ST** **FINDS** **WAD988511812**
< 1/8 **SEATTLE, WA 98122** **CSCSL**
0.114 mi. **ALLSITES**
603 ft. **Site 1 of 18 in cluster O** **LUST**
UST

Relative:
Higher

Actual:
329 ft.

RCRA-CESQG:
Date form received by agency: 05/10/1994
Facility name: WALTS RADIATOR & MUFFLER E MADISON ST
Facility address: 1222 E MADISON ST
SEATTLE, WA 98122
EPA ID: WAD988511812
Mailing address: 2588 PACIFIC HWY E

WALTS RADIATOR & MUFFLER E MADISON ST (Continued) **1001490902**

TACOMA, WA 98424-1016
Contact: PAT BIRNBAUM
Contact address: 2588 PACIFIC HWY E
TACOMA, WA 98424-1016
Contact country: US
Contact telephone: (253)922-5111
Contact email: Not reported
EPA Region: 10
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: PAT BIRNBAUM
Owner/operator address: 2588 PACIFIC HWY E
TACOMA, WA 98424
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/10/1994
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005379241

WALTS RADIATOR & MUFFLER E MADISON ST (Continued) **1001490902**

Environmental Interest/Information System

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CSCSL:

Facility ID:	33364863
Region:	Northwest
Lat/Long:	47.612819999999 / -122.317617
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	8751
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	33364863
Region:	Northwest
Lat/Long:	47.612819999999 / -122.317617
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	8751
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	33364863
Region:	Northwest
Lat/Long:	47.612819999999 / -122.317617
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	8751

WALTS RADIATOR & MUFFLER E MADISON ST (Continued) **1001490902**

Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 33364863
Latitude: 47.6128199
Longitude: -122.31761
Geographic location identifier (alias facid): 33364863
Facility Name: Walts Radiator & Muffler E Madison St
Latitude Decimal Degrees: 47.612819999999999
Longitude Decimal Degrees: -122.317617
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 7
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

LUST:
FS ID: 33364863
Cleanup Site ID: 8751
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: WALLACE/ONCORP PROPERTY
Release Notification Date: Not reported
Release Status Date: 07/20/1989
Site Response Unit Code: Northwest
Lat/Long: 47.6128199 / -122.31761

FS ID: 33364863
Cleanup Site ID: 8751
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: WALLACE/ONCORP PROPERTY
Release Notification Date: Not reported
Release Status Date: 05/21/1995
Site Response Unit Code: Northwest
Lat/Long: 47.6128199 / -122.31761

FS ID: 33364863
Cleanup Site ID: 8751
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: WALLACE/ONCORP PROPERTY
Release Notification Date: Not reported
Release Status Date: 07/01/2011

WALTS RADIATOR & MUFFLER E MADISON ST (Continued) **1001490902**

Site Response Unit Code: Northwest
Lat/Long: 47.6128199 / -122.31761

UST:
Facility ID: 33364863
Site ID: 200871
Lat Deg: 47
Lat Min: 36
Lat Sec: 46.151999999997315
Long Deg: -122
Long Min: 19
Long Sec: 3.4211999999945419
UBI: Not reported
Phone Number: L00139

Tank ID: 565752
Tank Name: 1
Install Date: 1/1/1900
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 4/18/2001
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 4/18/2001
Tag Number: Not reported

P144 **POLYCLINIC THE** **RCRA-CESQG** **1004793288**
SW **1145 BROADWAY** **FINDS** **WA0000899070**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.115 mi. **SPILLS**
605 ft. **Site 1 of 16 in cluster P**

Relative:
Higher

Actual:
320 ft.

RCRA-CESQG:
Date form received by agency: 03/15/2004
Facility name: POLYCLINIC THE
Facility address: 1145 BROADWAY
SEATTLE, WA 981224299
EPA ID: WA0000899070
Contact: JUDY MITACEK
Contact address: 1145 BROADWAY

POLYCLINIC THE (Continued) **1004793288**

SEATTLE, WA 98122-4299
Contact country: US
Contact telephone: (360)329-1760
Contact email: Not reported
EPA Region: 10
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: JUDY MITACEK
Owner/operator address: 1145 BROADWAY
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/05/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2003
Facility name: POLYCLINIC THE
Classification: Not a generator, verified

Violation Status: No violations found

POLYCLINIC THE (Continued) **1004793288**

FINDS:

Registry ID: 110005307168

Environmental Interest/Information System

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ALLSITES:

Facility Id:	95769156
Latitude:	47.6118700
Longitude:	-122.3207
Geographic location identifier (alias facid):	95769156
Facility Name:	Polyclinic The
Latitude Decimal Degrees:	47.611870000000003
Longitude Decimal Degrees:	-122.3207
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

SPILLS:

Facility ID:	625559
Medium:	IMPERMEABLE CONTAINMENT
Material Desc:	PETROLEUM - HYDRAULIC OIL
Material Qty:	1
Material Units:	GALLON
Date Received:	3/16/2011
Contact Name:	Not reported

P145 **ARROW AUTOMOTIVE** **EDR Historical Auto Stations** **1009353822**
SW **1136 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.115 mi.
609 ft. **Site 2 of 16 in cluster P**

Relative:
Higher

Actual:
321 ft.

EDR Historical Auto Stations:

Name:	ARROW AUTOMOTIVE
Year:	1960
Type:	AUTOMOBILE REPAIRING

P146
SW
< 1/8
0.116 mi.
612 ft.

UNITED TRANSMISSION SERVICE
1134 BROADWAY
SEATTLE, WA

EDR Historical Auto Stations **1009353797**
N/A

Site 3 of 16 in cluster P

Relative:
Higher

Actual:
321 ft.

EDR Historical Auto Stations:
Name: UNITED TRANSMISSION SERVICE
Year: 1986
Type: AUTOMOBILE REPAIRING

M147
SE
< 1/8
0.117 mi.
617 ft.

WILKINSON CHAS L
1103 12TH AVE
SEATTLE, WA

EDR Historical Auto Stations **1009353152**
N/A

Site 5 of 11 in cluster M

Relative:
Lower

Actual:
297 ft.

EDR Historical Auto Stations:
Name: DICKSON S SERVICE STATION
Year: 1930
Type: GASOLINE AND OIL SERVICE STATIONS

Name: HOODLESS FRANK C
Year: 1940
Type: GASOLINE AND OIL SERVICE STATIONS

Name: WILKINSON CHAS L
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

M148
SE
< 1/8
0.117 mi.
617 ft.

AUTOMOTIVE SERVICE CO
1106 12TH AVE
SEATTLE, WA

EDR Historical Auto Stations **1009353210**
N/A

Site 6 of 11 in cluster M

Relative:
Lower

Actual:
297 ft.

EDR Historical Auto Stations:
Name: AUTOMOTIVE SERVICE CO
Year: 1930
Type: AUTOMOBILE REPAIRING

P149
SW
< 1/8
0.117 mi.
618 ft.

SHERIFF & THOMPSON INC
1130 BROADWAY
SEATTLE, WA 98122

RCRA-CESQG **1001491251**
FINDS **WAR000004069**

Site 4 of 16 in cluster P

Relative:
Higher

Actual:
321 ft.

RCRA-CESQG:
Date form received by agency: 10/01/1996
Facility name: SHERIFF & THOMPSON INC
Facility address: 1130 BROADWAY
SEATTLE, WA 98122
EPA ID: WAR000004069
Mailing address: 15303 111TH AVE NE
BOTHELL, WA 98011-4821
Contact: PRESTON SHERIFF
Contact address: 15303 111TH AVE NE

SHERIFF & THOMPSON INC (Continued) **1001491251**

BOTHELL, WA 98011-4821
Contact country: US
Contact telephone: (425)646-2182
Contact email: Not reported
EPA Region: 10
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: PRESTON SHERIFF
Owner/operator address: 15303 111TH AVE NE
BOTHELL, WA 98011
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/19/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005401136

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a

SHERIFF & THOMPSON INC (Continued) **1001491251**

means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

P150 **SHERIFF & THOMPSON INC** **ALLSITES** **U000587374**
SW **1130 BROADWAY** **UST** **N/A**
< 1/8 **SEATTLE, WA 98122**
0.117 mi.
618 ft. **Site 5 of 16 in cluster P**

Relative:
Higher

Actual:
321 ft.

ALLSITES:

Facility Id:	36932479	
Latitude:	47.6118000	
Longitude:	-122.32066	
Geographic location identifier (alias facid):		36932479
Facility Name:		SHERIFF & THOMPSON INC
Latitude Decimal Degrees:		47.611800000000002
Longitude Decimal Degrees:		-122.32066
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N

UST:

Facility ID:	36932479
Site ID:	2186
Lat Deg:	47
Lat Min:	36
Lat Sec:	42.480000000008431
Long Deg:	-122
Long Min:	19
Long Sec:	14.376000000013391
UBI:	Not reported
Phone Number:	2063246050
Tank ID:	15055
Tank Name:	1
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported

SHERIFF & THOMPSON INC (Continued) **U000587374**

Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

P151 **SHERIFF AND THOMPSON BUICK SPECIALISTS INC** **EDR Historical Auto Stations** **1009353733**
SW **1130 BROADWAY** **N/A**
< 1/8 **SEATTLE, WA**
0.117 mi.
618 ft. **Site 6 of 16 in cluster P**

Relative: **Higher**

Actual: **321 ft.**

EDR Historical Auto Stations:

Name:	SWARTZ HUGH 0
Year:	1930
Type:	AUTOMOBILE REPAIRING
Name:	SWARTZ HUGH 0
Year:	1935
Type:	AUTOMOBILE REPAIRING
Name:	SWARTZ HUGH CO
Year:	1940
Type:	AUTOMOBILE REPAIRING
Name:	SWARTZ HUGH CO
Year:	1944
Type:	AUTOMOBILE REPAIRING
Name:	SHERIFF AND TRHOMPSON
Year:	1951
Type:	AUTOMOBILE REPAIRING
Name:	SHERIFF AND THOMPSON
Year:	1955
Type:	AUTOMOBILE REPAIRING
Name:	SPECIALISTS
Year:	1960
Type:	AUTOMOBILE REPAIRING
Name:	SHERIFF AND THOMPSON BUICK SPECIALISTS
Year:	1960
Type:	AUTOMOBILE REPAIRING
Name:	SHERIFF THOMPSON BUICK SPECIALISTS INC
Year:	1986

SHERIFF AND THOMPSON BUICK SPECIALISTS INC (Continued) **1009353733**

Type: AUTOMOBILE REPAIRING

Name: SHERIFF AND THOMPSON BUICK SPECIALISTS INC
Year: 1990
Type: AUTOMOBILE REPAIRING

M152 **DELL S MOBIL SERVICE** **EDR Historical Auto Stations** **1009353037**
SE **1101 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.117 mi.
619 ft. **Site 7 of 11 in cluster M**

Relative:
Lower

Actual:
297 ft.

EDR Historical Auto Stations:
Name: DELL S MOBIL SERVICE
Year: 1951
Type: GASOLINE STATIONS

P153 **PARKER BLDG** **ALLSITES** **S106045071**
SW **1134 BROADWAY** **CSCSL NFA** **N/A**
< 1/8 **SEATTLE, WA 98121** **VCP**
0.117 mi.
619 ft. **Site 7 of 16 in cluster P**

Relative:
Higher

Actual:
322 ft.

ALLSITES:
Facility Id: 3288056
Latitude: 47.6050559
Longitude: -122.32000
Geographic location identifier (alias facid): 3288056
Facility Name: PARKER BLDG
Latitude Decimal Degrees: 47.605055999999998
Longitude Decimal Degrees: -122.31999999999999
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

CSCSL NFA:
Facility/Site Id: 3288056
CS Id: 453
NFA Type: NFA-VCP Review
NFA Date: 05/07/2003
Rank: Not reported

VCP:
edr_fstat: WA
edr_fzip: 98121
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 3288056
VCP Status: Not reported
VCP: Y
Ecology Status: Not reported
NFA Type: NFA-VCP Review
Date NFA: 05/07/2003

PARKER BLDG (Continued) **S106045071**

Rank: Not reported

M154 **SERRILL AND ARMSTRONG INC** **EDR Historical Auto Stations** **1009352981**
SE **1100 12TH AVE** **N/A**
< 1/8 **SEATTLE, WA**
0.118 mi.
625 ft. **Site 8 of 11 in cluster M**

Relative:
Lower

EDR Historical Auto Stations:
Name: SERRILL AND ARMSTRONG INC
Year: 1930

Actual:
297 ft.

Type: AUTOMOBILE REPAIRING

Q155 **VACANT FORMER KFC** **ALLSITES** **U004123477**
North **1001 E PINE ST** **LUST** **N/A**
< 1/8 **SEATTLE, WA 98122** **UST**
0.119 mi.
630 ft. **Site 1 of 7 in cluster Q**

Relative:
Higher

ALLSITES:
Facility Id: 2057376
Latitude: 47.6149651

Actual:
308 ft.

Longitude: -122.31900
Geographic location identifier (alias facid): 2057376
Facility Name: VACANT Former KFC
Latitude Decimal Degrees: 47.614965164399997
Longitude Decimal Degrees: -122.319004347
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 8
Location Verified Code: Not reported

LUST:
FS ID: 2057376
Cleanup Site ID: 7461
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: KFC
Release Notification Date: Not reported
Release Status Date: 07/15/2007
Site Response Unit Code: Northwest
Lat/Long: 47.6149651 / -122.31900

UST:
Facility ID: 2057376
Site ID: 619489
Lat Deg: Not reported
Lat Min: Not reported
Lat Sec: Not reported
Long Deg: Not reported
Long Min: Not reported
Long Sec: Not reported
UBI: Not reported

VACANT FORMER KFC (Continued) **U004123477**

Phone Number:	2066231155
Tank ID:	619785
Tank Name:	3
Install Date:	1/1/0001
Capacity:	1,101 to 2,000 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	9/10/2008
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	7/18/2008
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/18/2008
Tag Number:	Not reported

Tank ID:	619786
Tank Name:	2
Install Date:	1/1/0001
Capacity:	1,101 to 2,000 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	9/10/2008
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	7/18/2008
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/18/2008

VACANT FORMER KFC (Continued) **U004123477**

Tag Number:	Not reported
Tank ID:	619787
Tank Name:	1
Install Date:	1/1/0001
Capacity:	1,101 to 2,000 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	9/10/2008
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	7/18/2008
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/18/2008
Tag Number:	Not reported

M156 **GARDNER BUILDING** **ICR** **S106250014**
SE **12TH AVE. & E SPRING ST.** **N/A**
< 1/8 **SEATTLE, WA 98122**
0.120 mi.
633 ft. **Site 9 of 11 in cluster M**

Relative:
Lower

Actual:
296 ft.

ICR:

Date Ecology Received Report:	09/29/00
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	98-33
County Code:	17
Contact:	Not reported
Report Title:	UST Site Assessment and Soil Excavation

M157
SSE
< 1/8
0.120 mi.
633 ft.

SWARTZ AND BRIDGEMAN COR AV AND
12TH AVE & SPRING
SEATTLE, WA

Site 10 of 11 in cluster M

EDR Historical Auto Stations

1009355546
N/A

Relative:
Lower

Actual:
296 ft.

EDR Historical Auto Stations:
Name: SWARTZ AND BRIDGEMAN COR AV AND
Year: 1925
Type: AUTOMOBILE REPAIRERS

P158
SW
< 1/8
0.122 mi.
643 ft.

FIVE POINT CLEANERS
1112 BROADWAY
SEATTLE, WA

Site 8 of 16 in cluster P

EDR Historical Cleaners

1009334105
N/A

Relative:
Higher

Actual:
323 ft.

EDR Historical Cleaners:
Name: FIVE POINT CLEANERS
Year: 1955
Type: CLEANERS AND DYERS

M159
SE
< 1/8
0.122 mi.
645 ft.

EAGLE AUTO REPAIR
1209 E SPRING
SEATTLE, WA

Site 11 of 11 in cluster M

EDR Historical Auto Stations

1009354670
N/A

Relative:
Lower

Actual:
297 ft.

EDR Historical Auto Stations:
Name: EAGLE AUTO REPAIR
Year: 1930
Type: AUTOMOBILE REPAIRING

R160
North
< 1/8
0.123 mi.
652 ft.

RICHMARK CO
1110 E PINE ST
SEATTLE, WA 98122

Site 1 of 3 in cluster R

RCRA-CESQG
FINDS
ALLSITES
UST
MANIFEST
HAZNET

1000242733
WAD009252081

Relative:
Higher

Actual:
316 ft.

RCRA-CESQG:
Date form received by agency: 01/08/2010
Facility name: RICHMARK CO
Facility address: 1110 E PINE ST
SEATTLE, WA 98122
EPA ID: WAD009252081
Contact: MARK MATHIESON
Contact address: 1110 EAST PINE STREET
SEATTLE, WA 98122
Contact country: US
Contact telephone: (206) 336-7322
Contact email: MMATHIESON@RICHMARKLABEL.COM
EPA Region: 10
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar

RICHMARK CO (Continued) **1000242733**

month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	MARK MATHIESON
Owner/operator address:	1110 E PINE ST
	SEATTLE, 98122
Owner/operator country:	US
Owner/operator telephone:	(206)322-8884
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	06/18/1996
Owner/Op end date:	Not reported

Owner/operator name:	RICHMARK CO
Owner/operator address:	1110 E PINE ST
	SEATTLE, 98122
Owner/operator country:	US
Owner/operator telephone:	(206)322-8884
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	06/18/1996
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	01/14/2008
Facility name:	RICHMARK CO
Classification:	Conditionally Exempt Small Quantity Generator

Date form received by agency:	12/31/2007

RICHMARK CO (Continued) **1000242733**

Facility name: RICHMARK CO
Classification: Not a generator, verified

Date form received by agency: 12/31/2005
Facility name: RICHMARK CO
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: RICHMARK CO
Classification: Small Quantity Generator

Date form received by agency: 02/14/1994
Facility name: RICHMARK CO
Site name: THE RICHMARK CO
Classification: Large Quantity Generator

Date form received by agency: 09/01/1993
Facility name: RICHMARK CO
Site name: RICHMARK CO THE
Classification: Large Quantity Generator

Date form received by agency: 12/31/1990
Facility name: RICHMARK CO
Site name: RICHMARK CO THE
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: WSQG
Waste name: A placeholder to allow BR submission to validate. In WA State, Conditionally Exempt Small Quantity Generators (Called SQG in WA) are not required to report waste streams, so no valid State or Fed codes are available for reporting to BR.

Violation Status: No violations found

FINDS:

Registry ID: 110005313455

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

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ALLSITES:
Facility Id: 11376256

RICHMARK CO (Continued) **1000242733**

Latitude:	47.6152099	
Longitude:	-122.31912	
Geographic location identifier (alias facid):		11376256
Facility Name:		Richmark Co
Latitude Decimal Degrees:		47.615209999999998
Longitude Decimal Degrees:		-122.31912699999999
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		6
Coordinate Point Geographic Position Code:		5
Location Verified Code:		N

UST:

Facility ID:	11376256
Site ID:	2588
Lat Deg:	47
Lat Min:	36
Lat Sec:	54.755999999991332
Long Deg:	-122
Long Min:	19
Long Sec:	8.8571999999805939
UBI:	Not reported
Phone Number:	2063228884
Tank ID:	12013
Tank Name:	#1
Install Date:	1/5/1984
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Automatic Shutoff (fill pipe)
Tank Material:	Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Sacrificial Anode
Pipe Material:	Steel
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Sacrificial Anode
Tank Primary Release Detection:	Weekly Manual Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

WA MANIFEST:

Facility Site ID Number:	11376256
SWC Desc:	Not reported
FWC Desc:	D001Doo1

RICHMARK CO (Continued) **1000242733**

Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD009252081
Facility Address 2:	Not reported
TAX REG NBR:	578031201
NAICS CD:	323112
BUSINESS TYPE:	Not reported
MAIL NAME:	Richmark Co
MAIL ADDR LINE1:	1110 E PINE ST
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-3920
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Richmark Co
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1110 E PINE ST
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-3920
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)322-8884
LEGAL EFFECTIVE DATE:	6/18/1996
LAND ORG NAME:	Richmark Co
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1110 E PINE ST
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-3920
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)322-8884
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1110 E PINE ST
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122-3920
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)322-8884
OPERATOR EFFECTIVE DATE:	06/18/96

RICHMARK CO (Continued) **1000242733**

SITE CONTACT NAME:	Mark Mathieson
SITE CONTACT ADDR LINE1:	1110 East Pine Street
SITE CONTACT ZIP:	Seattle, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)336-7322, ext202
SITE CONTACT EMAIL:	mmathieson@richmarklabel.com
FORM CONTACT NAME:	Mark Mathieson
FORM CONTACT ADDR LINE1:	1110 East Pine Street
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)322-8884
FORM CONTACT EMAIL:	mmathieson@richmarklabel.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	11376256
SWC Desc:	Not reported
FWC Desc:	D001Doo1
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No

RICHMARK CO (Continued) **1000242733**

Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD009252081
Facility Address 2:	Not reported
TAX REG NBR:	578031201
NAICS CD:	323112
BUSINESS TYPE:	Not reported
MAIL NAME:	Richmark Co
MAIL ADDR LINE1:	1110 E PINE ST
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-3920
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Richmark Co
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1110 E PINE ST
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-3920
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)322-8884
LEGAL EFFECTIVE DATE:	6/18/1996
LAND ORG NAME:	Richmark Co
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1110 E PINE ST
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-3920
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)322-8884
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1110 E PINE ST
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122-3920
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)322-8884
OPERATOR EFFECTIVE DATE:	6/18/1996
SITE CONTACT NAME:	Mark Mathieson
SITE CONTACT ADDR LINE1:	1110 East Pine Street
SITE CONTACT ZIP:	Seattle, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)336-7322 ext202
SITE CONTACT EMAIL:	mmathieson@richmarklabel.com
FORM CONTACT NAME:	Mark Mathieson
FORM CONTACT ADDR LINE1:	1110 East Pine Street
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)322-8884
FORM CONTACT EMAIL:	mmathieson@richmarklabel.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	No
BATCH GENERATION:	Yes
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No

RICHMARK CO (Continued) **1000242733**

USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	11376256
SWC Desc:	Not reported
FWC Desc:	D001
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD009252081
Facility Address 2:	Not reported
TAX REG NBR:	578031201
NAICS CD:	323112
BUSINESS TYPE:	Not reported
MAIL NAME:	Richmark Co
MAIL ADDR LINE1:	1110 E PINE ST
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-3920
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Richmark Co
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1110 E PINE ST
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-3920
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)322-8884
LEGAL EFFECTIVE DATE:	6/18/1996
LAND ORG NAME:	Richmark Co
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1110 E PINE ST
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-3920
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)322-8884

RICHMARK CO (Continued) **1000242733**

OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1110 E PINE ST
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122-3920
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)322-8884
OPERATOR EFFECTIVE DATE:	6/18/1996
SITE CONTACT NAME:	Mark Mathieson
SITE CONTACT ADDR LINE1:	1110 East Pine Street
SITE CONTACT ZIP:	Seattle, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)336-7322, ext202
SITE CONTACT EMAIL:	mmathieson@richmarklabel.com
FORM CONTACT NAME:	Mark Mathieson
FORM CONTACT ADDR LINE1:	1110 East Pine Street
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)322-8884
FORM CONTACT EMAIL:	mmathieson@richmarklabel.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	True
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	11376256
SWC Desc:	Not reported
FWC Desc:	D001Doo1
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE

RICHMARK CO (Continued) **1000242733**

Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAD009252081
Facility Address 2:	Not reported
TAX REG NBR:	578031201
NAICS CD:	323112
BUSINESS TYPE:	Not reported
MAIL NAME:	Richmark Co
MAIL ADDR LINE1:	1110 E PINE ST
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-3920
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Richmark Co
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1110 E PINE ST
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-3920
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)322-8884
LEGAL EFFECTIVE DATE:	6/18/1996
LAND ORG NAME:	Richmark Co
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1110 E PINE ST
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-3920
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)322-8884
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1110 E PINE ST
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122-3920
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)322-8884
OPERATOR EFFECTIVE DATE:	6/18/1996
SITE CONTACT NAME:	Mark Mathieson
SITE CONTACT ADDR LINE1:	1110 East Pine Street
SITE CONTACT ZIP:	Seattle, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)336-7322, ext202
SITE CONTACT EMAIL:	mmathieson@richmarklabel.com
FORM CONTACT NAME:	Mark Mathieson
FORM CONTACT ADDR LINE1:	1110 East Pine Street
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)322-8884
FORM CONTACT EMAIL:	mmathieson@richmarklabel.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	TRUE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE

RICHMARK CO (Continued) **1000242733**

RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	11376256
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD009252081
Facility Address 2:	Not reported
TAX REG NBR:	578031201
NAICS CD:	323112
BUSINESS TYPE:	Not reported
MAIL NAME:	Richmark Co
MAIL ADDR LINE1:	1110 E PINE ST
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-3920
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Richmark Co
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1110 E PINE ST
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-3920
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)322-8884
LEGAL EFFECTIVE DATE:	6/18/1996

RICHMARK CO (Continued) **1000242733**

LAND ORG NAME:	Richmark Co
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1110 E PINE ST
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-3920
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)322-8884
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1110 E PINE ST
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122-3920
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)322-8884
OPERATOR EFFECTIVE DATE:	6/18/1996
SITE CONTACT NAME:	Mark Mathieson
SITE CONTACT ADDR LINE1:	1110 East Pine Street
SITE CONTACT ZIP:	Seattle, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)336-7322, ext202
SITE CONTACT EMAIL:	mmathieson@richmarklabel.com
FORM CONTACT NAME:	Mark Mathieson
FORM CONTACT ADDR LINE1:	1110 East Pine Street
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)322-8884
FORM CONTACT EMAIL:	mmathieson@richmarklabel.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Click this hyperlink while viewing on your computer to access
1 additional WA MANIFEST: record(s) in the EDR Site Report.

HAZNET:

Year:	2001
Gepaid:	WAD009252081
Contact:	--
Telephone:	2063228884
Mailing Name:	Not reported
Mailing Address:	1110 E PINE ST
Mailing City,St,Zip:	SEATTLE, WA 981223920
Gen County:	99
TSD EPA ID:	Not reported
TSD County:	Sacramento

RICHMARK CO (Continued) **1000242733**

Waste Category: Other inorganic solid waste
Disposal Method: D99
Tons: 0.22
Facility County: Not reported

Year: 2000
Gepaid: WAD009252081
Contact: RICHMARK CO THE
Telephone: 2063228884
Mailing Name: Not reported
Mailing Address: 1110 E PINE ST
Mailing City,St,Zip: SEATTLE, WA 981223920
Gen County: 99
TSD EPA ID: CAD009452657
TSD County: San Mateo
Waste Category: Organic solids with halogens
Disposal Method: T03
Tons: .2293
Facility County: 99

Year: 1999
Gepaid: WAD009252081
Contact: RICHMARK CO THE
Telephone: 2063228884
Mailing Name: Not reported
Mailing Address: 1110 E PINE ST
Mailing City,St,Zip: SEATTLE, WA 981223920
Gen County: 99
TSD EPA ID: CAD009452657
TSD County: San Mateo
Waste Category: Organic solids with halogens
Disposal Method: T03
Tons: 0.6879
Facility County: 99

Year: 1998
Gepaid: WAD009252081
Contact: RICHMARK CO THE
Telephone: 2063228884
Mailing Name: Not reported
Mailing Address: 1110 E PINE ST
Mailing City,St,Zip: SEATTLE, WA 981223920
Gen County: 99
TSD EPA ID: CAD009452657
TSD County: San Mateo
Waste Category: Organic solids with halogens
Disposal Method: T03
Tons: 1.5165
Facility County: 99

Year: 1997
Gepaid: WAD009252081
Contact: RICHMARK CO THE
Telephone: 2063228884
Mailing Name: Not reported
Mailing Address: 1110 E PINE ST
Mailing City,St,Zip: SEATTLE, WA 981223920

RICHMARK CO (Continued) **1000242733**

Gen County: 99
TSD EPA ID: CAD009452657
TSD County: San Mateo
Waste Category: Organic solids with halogens
Disposal Method: R01
Tons: .4378
Facility County: 99

Click this hyperlink while viewing on your computer to access
15 additional CA_HAZNET: record(s) in the EDR Site Report.

R161 **SPRAY KING INC** **RCRA-NonGen** **1001600638**
North **11TH & E PINE** **FINDS** **WAD982653198**
< 1/8 **SEATTLE, WA 98122** **ALLSITES**
0.124 mi.
653 ft. **Site 2 of 3 in cluster R**

Relative:
Higher

Actual:
314 ft.

RCRA-NonGen:
Date form received by agency: 02/27/2002
Facility name: SPRAY KING INC
Facility address: 11TH & E PINE
SEATTLE, WA 98122
EPA ID: WAD982653198
Mailing address: 11TH ST & E PINE ST
SEATTLE, WA 98122-0000
Contact: PETER RAHIMAN
Contact address: 11TH ST & E PINE ST
SEATTLE, WA 98122-0000
Contact country: US
Contact telephone: (206)329-4985
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: PRECISION AUTO
Owner/operator address: 11TH ST & E PINE ST
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/01/2000
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No

SPRAY KING INC (Continued) **1001600638**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110008219711

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	95285695
Latitude:	47.6153899
Longitude:	-122.31807
Geographic location identifier (alias facid):	95285695
Facility Name:	Spray King Inc
Latitude Decimal Degrees:	47.615389999999998
Longitude Decimal Degrees:	-122.31807000000001
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

Q162 **BETTER DYE WORKS** **EDR Historical Cleaners** **1009333243**
North **1007 E PINE** **N/A**
< 1/8 **SEATTLE, WA**
0.124 mi.
654 ft. **Site 2 of 7 in cluster Q**

Relative:
Higher

Actual:
309 ft.

EDR Historical Cleaners:
Name: BETTER DYE WORKS
Year: 1930
Type: CLOTHES PRESSERS AND CLEANERS

Q163 **NORTHWEST STATIONS INC** **EDR Historical Auto Stations** **1009351256**
North **1001 E PINE** **N/A**
< 1/8 **SEATTLE, WA**
0.124 mi.
654 ft. **Site 3 of 7 in cluster Q**

Relative:
Higher

Actual:
309 ft.

EDR Historical Auto Stations:
Name: NORTHWEST STATIONS INC
Year: 1951
Type: GASOLINE STATIONS

R164 **BELCOURT L E 00** **EDR Historical Auto Stations** **1009353332**
North **1110 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.125 mi.
661 ft. **Site 3 of 3 in cluster R**

Relative:
Higher

Actual:
316 ft.

EDR Historical Auto Stations:

Name:	UNITED MOTORS SERVICE INC
Year:	1935
Type:	AUTOMOBILE REPAIRING
Name:	BELCOURT L E 00
Year:	1951
Type:	AUTOMOBILE REPAIRING

P165 **UNOCAL #5919** **ICR** **S103502757**
SSW **1100 BROADWAY** **N/A**
1/8-1/4 **SEATTLE, WA 98122**
0.125 mi.
661 ft. **Site 9 of 16 in cluster P**

Relative:
Higher

Actual:
324 ft.

ICR:

Date Ecology Received Report:	04/21/97
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	95-02
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	/ /
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	95-12
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	04/16/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-05
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	02/10/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western

UNOCAL #5919 (Continued) **S103502757**

Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-04
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	08/14/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-13
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	02/09/99
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	98-12
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	10/14/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-13
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	11/06/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-11
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	01/16/96
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-31

UNOCAL #5919 (Continued) **S103502757**

County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	07/16/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-02
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	10/31/90
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	90-15
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	03/23/92
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-28
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	09/29/92
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-35
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	03/10/93
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-47
County Code:	17
Contact:	Not reported

UNOCAL #5919 (Continued) **S103502757**

Report Title:	Not reported
Date Ecology Received Report:	04/08/93
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-49
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	12/20/93
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-17
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	02/18/97
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-50
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	07/10/96
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-41
County Code:	17
Contact:	Not reported
Report Title:	Not reported

P166 **BROADWAY AND MADISON UNION SERVICE** **EDR Historical Auto Stations** **1009352983**
SSW **1100 BROADWAY** **N/A**
1/8-1/4 **SEATTLE, WA**
0.125 mi.
661 ft. **Site 10 of 16 in cluster P**

Relative:
Higher

EDR Historical Auto Stations:

Name:	BROADWAY MADISON AND UNION SERVICE STATION
Year:	1980
Type:	GASOLINE STATIONS
Name:	BROADWAY MADISON AND UNION SEVENTY SIX SERV STA

Actual:
324 ft.

BROADWAY AND MADISON UNION SERVICE (Continued) **1009352983**

Year: 1986
Type: GASOLINE STATIONS

Name: BROADWAY AND MADISON UNION SERVICE
Year: 1990
Type: GASOLINE STATIONS

P167 **UNOCAL SS 5919** **CSCSL** **S104490894**
SSW **1100 BROADWAY** **ALLSITES** **N/A**
1/8-1/4 **SEATTLE, WA 98101**
0.125 mi.
661 ft. **Site 11 of 16 in cluster P**

Relative:
Higher

Actual:
324 ft.

CSCSL:
Facility ID: 22484161
Region: Northwest
Lat/Long: 47.610970000000 / -122.321917
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7239
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: LUST - Other Hazardous Substance
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 22484161
Region: Northwest
Lat/Long: 47.610970000000 / -122.321917
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7239
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Diesel
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 22484161
Region: Northwest
Lat/Long: 47.610970000000 / -122.321917
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7072
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: C

UNOCAL SS 5919 (Continued) **S104490894**

Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	22484161
Region:	Northwest
Lat/Long:	47.610970000000 / -122.321917
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	7072
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	22484161
Latitude:	47.6109700
Longitude:	-122.32191
Geographic location identifier (alias facid):	22484161
Facility Name:	UNOCAL SS 5919
Latitude Decimal Degrees:	47.610970000000002
Longitude Decimal Degrees:	-122.321917
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

P168 **UNOCAL SS 5919** **LUST U000592872**
SSW **1100 BROADWAY** **UST N/A**
1/8-1/4 **SEATTLE, WA 98101**
0.125 mi.
661 ft. **Site 12 of 16 in cluster P**

Relative:
Higher

Actual:
324 ft.

LUST:

FS ID:	22484161
Cleanup Site ID:	7072
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Monitoring
Alternate Name:	UNOCAL STATION # 5919 (1989)
Release Notification Date:	Not reported
Release Status Date:	07/18/1996
Site Response Unit Code:	Northwest
Lat/Long:	47.6109700 / -122.32191
FS ID:	22484161

UNOCAL SS 5919 (Continued) **U000592872**

Cleanup Site ID:	7239
Cleanup Unit Type:	Upland
Process Type:	No Process
Facility Status:	Cleanup Started
Alternate Name:	UNOCAL STATION # 5919 (1990)
Release Notification Date:	Not reported
Release Status Date:	03/08/1993
Site Response Unit Code:	Northwest
Lat/Long:	47.6109700 / -122.32191

FS ID:	22484161
Cleanup Site ID:	7072
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	UNOCAL STATION # 5919 (1989)
Release Notification Date:	Not reported
Release Status Date:	09/28/1995
Site Response Unit Code:	Northwest
Lat/Long:	47.6109700 / -122.32191

UST:

Facility ID:	22484161
Site ID:	8483
Lat Deg:	47
Lat Min:	36
Lat Sec:	39.492000000006442
Long Deg:	-122
Long Min:	19
Long Sec:	18.901199999996834
UBI:	Not reported
Phone Number:	2063243344

Tank ID:	27224
Tank Name:	3
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	2/26/2003
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported

UNOCAL SS 5919 (Continued) **U000592872**

Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	27325
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	2/26/2003
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Fiberglass
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	27382
Tank Name:	4
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	2/26/2003
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported

UNOCAL SS 5919 (Continued) **U000592872**

Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 27444
Tank Name: 2
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 2/26/2003
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Fiberglass Reinforced Plastic
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Fiberglass
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

O169 **PETSCHLS QUALITY MEATS INC** **FINDS** **1007070568**
East **1417 13TH AVE** **ALLSITES** **N/A**
1/8-1/4 **SEATTLE, WA 98122** **UST**
0.127 mi.
668 ft. **Site 2 of 18 in cluster O**

Relative: Higher

Actual: 330 ft.

FINDS:

Registry ID: 110015471791

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

ALLSITES:
Facility Id: 44657936
Latitude: 47.6133099
Longitude: -122.31656

PETSCHLS QUALITY MEATS INC (Continued) **1007070568**

Geographic location identifier (alias facid):	44657936
Facility Name:	PETSCHLS QUALITY MEATS INC
Latitude Decimal Degrees:	47.613309999999998
Longitude Decimal Degrees:	-122.31656700000001
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

UST:

Facility ID:	44657936
Site ID:	4242
Lat Deg:	47
Lat Min:	36
Lat Sec:	47.915999999994483
Long Deg:	-122
Long Min:	18
Long Sec:	59.641200000022536
UBI:	Not reported
Phone Number:	2063299850

Tank ID:	43340
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Unknown
TankSystem Status Change Date:	8/26/1996
Tank Status:	Unknown
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

S170
WNW
1/8-1/4
0.127 mi.
673 ft.

CAIRN CAPITAL PROPERTY
815 E. PIKE ST.
SEATTLE, WA 98122

Site 1 of 5 in cluster S

ICR **S104484823**
N/A

Relative:
Lower

Actual:
296 ft.

ICR:

Date Ecology Received Report:	04/21/97
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	95-15
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	11/12/93
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-15
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	11/23/93
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-18
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	01/07/94
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-21
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Q171
NNW
1/8-1/4
0.128 mi.
677 ft.

WASHINGTON AUTO SUPPLY CO
915 E PINE
SEATTLE, WA

Site 4 of 7 in cluster Q

EDR Historical Auto Stations **1009385187**
N/A

Relative:
Higher

Actual:
311 ft.

EDR Historical Auto Stations:
Name: WASHINGTON AUTO SUPPLY CO
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

172
West
1/8-1/4
0.130 mi.
688 ft.

MC NICHOLAS THOS
801 E UNION
SEATTLE, WA

EDR Historical Auto Stations **1009382937**
N/A

Relative:
Higher

Actual:
316 ft.

EDR Historical Auto Stations:
Name: STRAUGHAN CLAUDE W
Year: 1940
Type: GASOLINE AND OIL SERVICE STATIONS

Name: MC NICHOLAS THOS
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

O173
East
1/8-1/4
0.131 mi.
691 ft.

FRANCIS BROS
1308 E MADISON
SEATTLE, WA

Site 3 of 18 in cluster O

EDR Historical Auto Stations **1009355778**
N/A

Relative:
Higher

Actual:
331 ft.

EDR Historical Auto Stations:
Name: FRANCIS BROS
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Q174
NNW
1/8-1/4
0.132 mi.
696 ft.

PUGET SOUND MOTORS INC
908 E PINE
SEATTLE, WA

Site 5 of 7 in cluster Q

EDR Historical Auto Stations **1009384958**
N/A

Relative:
Higher

Actual:
313 ft.

EDR Historical Auto Stations:
Name: AUTOMOTIVE SERVICE CO
Year: 1925
Type: AUTOMOBILE REPAIRERS

Name: PUGET SOUND MOTORS INC
Year: 1935
Type: AUTOMOBILE REPAIRING

Q175
NNW
1/8-1/4
0.132 mi.
698 ft.

WELLENS BROS
909 E PINE
SEATTLE, WA

Site 6 of 7 in cluster Q

EDR Historical Auto Stations **1009384976**
N/A

Relative:
Higher

Actual:
313 ft.

EDR Historical Auto Stations:

Name:	TRIANGLE STORAGE BATTERY CO
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	WELLENS BROS
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	LOCKWOOD ED
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	WELLENS BROS
Year:	1930
Type:	AUTOMOBILE REPAIRING
Name:	WELLENS BROS
Year:	1935
Type:	AUTOMOBILE REPAIRING

O176
East
1/8-1/4
0.133 mi.
704 ft.

HOLLENBECK R CHIC SHELL SERVICE STATION
1312 E MADISON
SEATTLE, WA

Site 4 of 18 in cluster O

EDR Historical Auto Stations **1009355862**
N/A

Relative:
Higher

Actual:
332 ft.

EDR Historical Auto Stations:

Name:	JONES AND PITZER
Year:	1925
Type:	AUTOMOBILE GARAGES
Name:	CHIC S SHELL SERVICE
Year:	1951
Type:	GASOLINE STATIONS
Name:	HOLLENBECK R CHIC SHELL SERVICE STATION
Year:	1955
Type:	GAS STATIONS

O177
East
1/8-1/4
0.136 mi.
719 ft.

ACME LAUNDRY
1313 E MADISON
SEATTLE, WA

Site 5 of 18 in cluster O

EDR Historical Cleaners **1009335380**
N/A

Relative:
Higher

Actual:
332 ft.

EDR Historical Cleaners:

Name:	ACME LAUNDRY
Year:	1920
Type:	LAUNDRIES

O178 **MADISON REPAIR SHOP** **EDR Historical Auto Stations** **1009355878**
East **1313 E MADISON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.136 mi.
719 ft. **Site 6 of 18 in cluster O**

Relative:
Higher

Actual:
332 ft.

EDR Historical Auto Stations:
Name: MADISON REPAIR SHOP
Year: 1930
Type: AUTOMOBILE REPAIRING

S179 **SEATTLE COMMUNITY COLLEGE** **RCRA-NonGen** **1000421944**
WNW **1500 HARVARD AVE** **FINDS** **WAD982651879**
1/8-1/4 **SEATTLE, WA 98122** **ALLSITES**
0.137 mi.
723 ft. **Site 2 of 5 in cluster S**

Relative:
Lower

Actual:
295 ft.

RCRA-NonGen:
Date form received by agency: 05/22/2003
Facility name: SEATTLE COMMUNITY COLLEGE
Facility address: 1500 HARVARD AVE
SEATTLE, WA 98122
EPA ID: WAD982651879
Contact: JOHN WATKINS
Contact address: 1500 HARVARD AVE
SEATTLE, WA 98122-2400
Contact country: US
Contact telephone: (206)587-4132
Contact email: Not reported
EPA Region: 10
Land type: Other land type
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 06/02/2000
Facility name: SEATTLE COMMUNITY COLLEGE
Classification: Not a generator, verified

Date form received by agency: 01/06/1999
Facility name: SEATTLE COMMUNITY COLLEGE
Classification: Not a generator, verified

SEATTLE COMMUNITY COLLEGE (Continued) **1000421944**

Date form received by agency: 01/14/1998
Facility name: SEATTLE COMMUNITY COLLEGE
Classification: Not a generator, verified

Date form received by agency: 01/28/1997
Facility name: SEATTLE COMMUNITY COLLEGE
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/01/1994
Facility name: SEATTLE COMMUNITY COLLEGE
Classification: Not a generator, verified

Date form received by agency: 12/31/1993
Facility name: SEATTLE COMMUNITY COLLEGE
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 04/23/2003
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005345073

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 87333824
Latitude: 47.6142899
Longitude: -122.32201
Geographic location identifier (alias facid): 87333824
Facility Name: Seattle Community College
Latitude Decimal Degrees: 47.614289999999997
Longitude Decimal Degrees: -122.32201000000001
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

T180 **PUBLIC STORAGE INC UST 102198** **FINDS** **1007071637**
ENE **1515 13TH AVE** **ALLSITES** **N/A**
1/8-1/4 **SEATTLE, WA 98104** **UST**
0.137 mi.
725 ft. **Site 1 of 6 in cluster T**

Relative:
Higher

Actual:
342 ft.

FINDS:

Registry ID: 110015482556

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

ALLSITES:

Facility Id:	38283878
Latitude:	47.6142150
Longitude:	-122.31679
Geographic location identifier (alias facid):	38283878
Facility Name:	PUBLIC STORAGE INC UST 102198
Latitude Decimal Degrees:	47.614215000000002
Longitude Decimal Degrees:	-122.316795
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

UST:

Facility ID:	38283878
Site ID:	102198
Lat Deg:	47
Lat Min:	36
Lat Sec:	51.174000000005435
Long Deg:	-122
Long Min:	19
Long Sec:	0.46199999999657848
UBI:	Not reported
Phone Number:	Not reported
Tank ID:	13878
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported

PUBLIC STORAGE INC UST 102198 (Continued) **1007071637**

Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

O181 **PASCIUTO PROPERTY** **ALLSITES** **S109394668**
East **1314 E UNION ST** **CSCSL NFA** **N/A**
1/8-1/4 **SEATTLE, WA 98122**
0.137 mi.
725 ft. **Site 7 of 18 in cluster O**

Relative:
Higher

Actual:
330 ft.

ALLSITES:

Facility Id:	5067972	
Latitude:	47.5990899	
Longitude:	-122.33136	
Geographic location identifier (alias facid):		5067972
Facility Name:		PASCIUTO PROPERTY
Latitude Decimal Degrees:		47.599089999999997
Longitude Decimal Degrees:		-122.33136
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N

CSCSL NFA:

Facility/Site Id:	5067972
CS Id:	1355
NFA Type:	NFA-II
NFA Date:	08/19/2010
Rank:	Not reported

O182 **WALL STREET REPAIR SHOP** **EDR Historical Auto Stations** **1009355915**
East **1315 E MADISON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.137 mi.
725 ft. **Site 8 of 18 in cluster O**

Relative:
Higher

Actual:
332 ft.

EDR Historical Auto Stations:

Name:	WALL STREET REPAIR SHOP
Year:	1925
Type:	AUTOMOBILE REPAIRERS

N183 **FOLEY SIGN CO INC** **RCRA-CESQG** **1000226223**
NNE **1205 E PINE ST** **FINDS** **WAD027429976**
1/8-1/4 **SEATTLE, WA 98122** **CSCSL**
0.139 mi. **ALLSITES**
734 ft. **Site 2 of 10 in cluster N** **LUST**
UST
Relative: **ICR**
Higher **VCP**

Actual: **331 ft.**

RCRA-CESQG:

Date form received by agency:	01/12/2004
Facility name:	FOLEY SIGN CO INC
Facility address:	1205 E PINE ST SEATTLE, WA 98122
EPA ID:	WAD027429976
Contact:	MARK METCALF
Contact address:	1205 E PINE ST SEATTLE, WA 98122-3921
Contact country:	US
Contact telephone:	(206)324-3040
Contact email:	Not reported
EPA Region:	10
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	MARK METCALF
Owner/operator address:	1205 E PINE ST SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/31/2003
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No

FOLEY SIGN CO INC (Continued) **1000226223**

Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	12/31/2003
Facility name:	FOLEY SIGN CO INC
Classification:	Not a generator, verified
Violation Status:	No violations found

Evaluation Action Summary:

Evaluation date:	06/17/1997
Evaluation:	COMPLIANCE ASSISTANCE VISIT
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

FINDS:

Registry ID: 110005317610

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:

Facility ID:	45618198
Region:	Northwest
Lat/Long:	47.615380000000 / -122.31654
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	9289
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Metals - Other
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	RB

FOLEY SIGN CO INC (Continued) **1000226223**

Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 45618198
Region: Northwest
Lat/Long: 47.615380000000 / -122.31654
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9289
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Other Halogenated Organics
Ground Water: Not reported
Surface Water: Not reported
Soil: RB
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 45618198
Region: Northwest
Lat/Long: 47.615380000000 / -122.31654
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9289
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: RB
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 45618198
Latitude: 47.6153800
Longitude: -122.31654
Geographic location identifier (alias facid): 45618198
Facility Name: Foley Sign Co Inc
Latitude Decimal Degrees: 47.615380000000002
Longitude Decimal Degrees: -122.31654
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

LUST:
FS ID: 45618198
Cleanup Site ID: 9289

FOLEY SIGN CO INC (Continued) **1000226223**

Cleanup Unit Type: Upland
Process Type: Voluntary Cleanup Program
Facility Status: RCU
Alternate Name: FOLEY SIGN CO
Release Notification Date: Not reported
Release Status Date: 03/25/1991
Site Response Unit Code: Northwest
Lat/Long: 47.6153800 / -122.31654

FS ID: 45618198
Cleanup Site ID: 9289
Cleanup Unit Type: Upland
Process Type: Voluntary Cleanup Program
Facility Status: NFA
Alternate Name: FOLEY SIGN CO
Release Notification Date: Not reported
Release Status Date: 09/21/2011
Site Response Unit Code: Northwest
Lat/Long: 47.6153800 / -122.31654

FS ID: 45618198
Cleanup Site ID: 9289
Cleanup Unit Type: Upland
Process Type: Voluntary Cleanup Program
Facility Status: Cleanup Started
Alternate Name: FOLEY SIGN CO
Release Notification Date: Not reported
Release Status Date: 05/31/1990
Site Response Unit Code: Northwest
Lat/Long: 47.6153800 / -122.31654

FS ID: 45618198
Cleanup Site ID: 9289
Cleanup Unit Type: Upland
Process Type: Voluntary Cleanup Program
Facility Status: Cleanup Started
Alternate Name: FOLEY SIGN CO
Release Notification Date: Not reported
Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.6153800 / -122.31654

UST:
Facility ID: 45618198
Site ID: 102220
Lat Deg: 47
Lat Min: 36
Lat Sec: 55.368000000006532
Long Deg: -122
Long Min: 18
Long Sec: 59.544000000012147
UBI: Not reported
Phone Number: 2063243040

Tank ID: 33576
Tank Name: 1
Install Date: 12/31/1964

FOLEY SIGN CO INC (Continued) **1000226223**

Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

ICR:

Date Ecology Received Report:	04/04/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	91-27
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	07/13/90
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	90-07
County Code:	17
Contact:	Not reported
Report Title:	Not reported

VCP:

edr_fstat:	WA
edr_fzip:	98122
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	45618198
VCP Status:	VCP
VCP:	Not reported

FOLEY SIGN CO INC (Continued) **1000226223**

Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

N184 **KOLAR S INC** **EDR Historical Auto Stations** **1009354599**
NNE **1205 E PINE ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.139 mi.
734 ft. **Site 3 of 10 in cluster N**

Relative:
Higher

Actual:
331 ft.

EDR Historical Auto Stations:
Name: KOLAR S INC
Year: 1966
Type: AUTOMOBILE REPAIRING

Name: KOLAR S INC
Year: 1970
Type: AUTOMOBILE REPAIRING

Name: KOLAR S INC
Year: 1975
Type: AUTOMOBILE REPAIRING

O185 **MODERN DYE WKS** **EDR Historical Cleaners** **1009335449**
East **1318 E MADISON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.139 mi.
735 ft. **Site 9 of 18 in cluster O**

Relative:
Higher

Actual:
334 ft.

EDR Historical Cleaners:
Name: MODERN DYE WKS
Year: 1920
Type: DYERS AND CLEANERS

O186 **MOTOR MAINTENANCE** **EDR Historical Auto Stations** **1009355976**
East **1319 E MADISON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.140 mi.
737 ft. **Site 10 of 18 in cluster O**

Relative:
Higher

Actual:
333 ft.

EDR Historical Auto Stations:
Name: SECURITY GARAGE CO
Year: 1925
Type: AUTOMOBILE GARAGES

Name: OSTROM GOTTHARD
Year: 1925
Type: AUTOMOBILE REPAIRERS

Name: SPEED ROBERTS AUTO MAINTENANCE
Year: 1930
Type: AUTOMOBILE REPAIRING

Name: WARDELL STACY

MOTOR MAINTENANCE (Continued) **1009355976**

Year: 1935
Type: AUTOMOBILE REPAIRING

Name: WELCH LEONARD G
Year: 1940
Type: AUTOMOBILE REPAIRING

Name: WELCH GARAGE
Year: 1944
Type: AUTOMOBILE GARAGES

Name: MOTOR MAINTENANCE
Year: 1951
Type: AUTOMOBILE REPAIRING

O187 **HAMPSON HARRIS SERVICE STATION** **EDR Historical Auto Stations** **1009356096**
East **1323 E UNION** **N/A**
1/8-1/4 **SEATTLE, WA**
0.140 mi.
738 ft. **Site 11 of 18 in cluster O**

Relative:
Higher

Actual:
331 ft.

EDR Historical Auto Stations:
Name: HAMPSON HARRIS SERVICE STATION
Year: 1930
Type: GASOLINE AND OIL SERVICE STATIONS

O188 **MOLINE C D** **EDR Historical Auto Stations** **1009356017**
East **1320 E UNION** **N/A**
1/8-1/4 **SEATTLE, WA**
0.140 mi.
738 ft. **Site 12 of 18 in cluster O**

Relative:
Higher

Actual:
331 ft.

EDR Historical Auto Stations:
Name: MOLINE C D
Year: 1951
Type: AUTOMOBILE GARAGES

O189 **VANBERG S SERVICE** **EDR Historical Auto Stations** **1009356076**
East **1322 E UNION** **N/A**
1/8-1/4 **SEATTLE, WA**
0.140 mi.
738 ft. **Site 13 of 18 in cluster O**

Relative:
Higher

Actual:
331 ft.

EDR Historical Auto Stations:
Name: HENNING 1ERBT
Year: 1951
Type: GASOLINE STATIONS

Name: VANBERG S SERVICE
Year: 1955
Type: GAS STATIONS

U190 **NINTH AND PINE PARKING SERVICE** **EDR Historical Auto Stations** **1009384675**
NNW **900 PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.140 mi.
739 ft. **Site 1 of 7 in cluster U**

Relative:
Higher

Actual:
314 ft.

EDR Historical Auto Stations:

Name:	PARAMOUNT SERVICE STATION
Year:	1935
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	NINTH AND PINE PARKING STATION
Year:	1940
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	NINTH AND PINE PARKING SERVICE
Year:	1951
Type:	GASOLINE STATIONS

N191 **KOLAR S COMPLETE AUTOMOTIVE SERVICE** **EDR Historical Auto Stations** **1009354598**
NNE **1205 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.140 mi.
740 ft. **Site 4 of 10 in cluster N**

Relative:
Higher

Actual:
333 ft.

EDR Historical Auto Stations:

Name:	KOLAR S COMPLETE AUTOMOTIVE SERVICE
Year:	1955
Type:	AUTOMOBILE REPAIRING

O192 **CALLAHANS AUTO REBUILD INC** **RCRA-CESQG** **1004793562**
East **1319 E MADISON** **FINDS** **WAD075259523**
1/8-1/4 **SEATTLE, WA 98122** **ALLSITES**
0.140 mi. **HAZNET**
740 ft. **Site 14 of 18 in cluster O**

Relative:
Higher

Actual:
334 ft.

RCRA-CESQG:

Date form received by agency:	03/01/2004
Facility name:	CALLAHANS AUTO REBUILD INC
Facility address:	1319 E MADISON SEATTLE, WA 98122
EPA ID:	WAD075259523
Mailing address:	1319 E MADISON ST SEATTLE, WA 98122-4058
Contact:	KEVIN J CALLAHAN
Contact address:	1319 E MADISON ST SEATTLE, WA 98122-4058
Contact country:	US
Contact telephone:	(206)322-9044
Contact email:	Not reported
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any

CALLAHANS AUTO REBUILD INC (Continued) **1004793562**

land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: KEVIN CALLAHAN
Owner/operator address: 1319 E MADISON ST
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/23/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2003
Facility name: CALLAHANS AUTO REBUILD INC
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005326192

Environmental Interest/Information System
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CALLAHANS AUTO REBUILD INC (Continued) **1004793562**

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ALLSITES:

Facility Id:	98572869	
Latitude:	47.6135999	
Longitude:	-122.31504	
Geographic location identifier (alias facid):		98572869
Facility Name:		Callahans Auto Rebuild Inc
Latitude Decimal Degrees:		47.613599999999998
Longitude Decimal Degrees:		-122.31504
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N

HAZNET:

Year:	2002
Gepaid:	WAD075259523
Contact:	KEVIN CALLAHAN
Telephone:	2063229044
Mailing Name:	Not reported
Mailing Address:	1319 E MADISON
Mailing City,St,Zip:	SEATTLE, WA 98122
Gen County:	Not reported
TSD EPA ID:	Not reported
TSD County:	Sacramento
Waste Category:	Other organic solids
Disposal Method:	D99
Tons:	0.05
Facility County:	Not reported

U193 **CENTRAL PONTIAC INC** **EDR Historical Auto Stations** **1009614471**
NNW **1600 BROADWAY ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.140 mi.
741 ft. **Site 2 of 7 in cluster U**

Relative:
Higher

Actual:
314 ft.

EDR Historical Auto Stations:

Name:	CENTRAL PONTIAC INC
Year:	1969
Type:	Automobile Repairing

T194 **GATES SMITH GARAGE CO** **EDR Historical Auto Stations** **1009357900**
ENE **1518 13TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.140 mi.
741 ft. **Site 2 of 6 in cluster T**

Relative: EDR Historical Auto Stations:
Higher
Name: GRANTS AUTO REPAIRS B P GRANT
Year: 1920
Actual: Type: AUTOMOBILE REPAIRS AND SUPPLIES
343 ft.

Name: GATES SMITH GARAGE CO
Year: 1925
Type: AUTOMOBILE GARAGES

S195 **CRESSMAN HARRY C** **EDR Historical Auto Stations** **1009357759**
WNW **1509 HARVARD AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.141 mi.
743 ft. **Site 3 of 5 in cluster S**

Relative: EDR Historical Auto Stations:
Lower
Name: CRESSMAN HARRY C
Year: 1935
Actual: Type: AUTOMOBILE REPAIRING
295 ft.

O196 **SEATTLE TOWING SERVICE** **EDR Historical Auto Stations** **1009356054**
East **1321 E MADISON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.141 mi.
743 ft. **Site 15 of 18 in cluster O**

Relative: EDR Historical Auto Stations:
Higher
Name: SEATTLE TOWING SERVICE
Year: 1960
Actual: Type: AUTOMOBILE REPAIRING
333 ft.

T197 **BOULTON AUTO REBUILD** **EDR Historical Auto Stations** **1009357927**
ENE **1520 13TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.141 mi.
744 ft. **Site 3 of 6 in cluster T**

Relative: EDR Historical Auto Stations:
Higher
Name: BOULTON AUTO REBUILD
Year: 1940
Actual: Type: AUTOMOBILE REPAIRING
343 ft.

Name: BOULTON AUTO REBUILD
Year: 1944
Type: AUTOMOBILE REPAIRING

U198 **CENTRAL PONTIAC INC.** **EDR Historical Auto Stations** **1009358309**
NNW **1600 BROADWAY** **N/A**
1/8-1/4 **SEATTLE, WA**
0.141 mi.
747 ft. **Site 3 of 7 in cluster U**

Relative:
Higher

Actual:
314 ft.

EDR Historical Auto Stations:

Name:	CENTRAL PONTIAC SALES CO
Year:	1951
Type:	AUTOMOBILE REPAIRING
Name:	CENTRAL PONTIAC INC.
Year:	1955
Type:	AUTOMOBILE REPAIRING

N199 **CONTINENTAL AUTO REBUILD** **EDR Historical Auto Stations** **1009354748**
NNE **1211 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.142 mi.
751 ft. **Site 5 of 10 in cluster N**

Relative:
Higher

Actual:
331 ft.

EDR Historical Auto Stations:

Name:	KING 8 SERVICE STATION PLYMPTON
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	PLYMPTON AUTO REPAIR
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	KANE MAURICE J
Year:	1930
Type:	AUTOMOBILE REPAIRING
Name:	CONTINENTAL AUTO REBUILD
Year:	1960
Type:	AUTOMOBILE REPAIRING

N200 **BELCOURT L E CO** **EDR Historical Auto Stations** **1009358464**
NNE **1605 12TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.142 mi.
752 ft. **Site 6 of 10 in cluster N**

Relative:
Higher

Actual:
332 ft.

EDR Historical Auto Stations:

Name:	BELCOURT L E CO
Year:	1970
Type:	AUTOMOBILE REPAIRING

T201 **AOKI PROPERTY** **CSCSL** **S108163239**
ENE **1314 E PIKE ST** **ALLSITES** **N/A**
1/8-1/4 **SEATTLE, WA 98122** **MANIFEST**
0.143 mi. **VCP**
757 ft. **Site 4 of 6 in cluster T** **DRYCLEANERS**

Relative:
Higher

Actual:
343 ft.

CSCSL:

Facility ID:	6153541
Region:	Northwest
Lat/Long:	47.614359999999 / -122.31483
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	2994
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Halogenated Organics
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	6153541
Region:	Northwest
Lat/Long:	47.614359999999 / -122.31483
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	2994
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	B
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	6153541	
Latitude:	47.6143599	
Longitude:	-122.31483	
Geographic location identifier (alias facid):		6153541
Facility Name:		Aoki Property
Latitude Decimal Degrees:		47.614359999999998
Longitude Decimal Degrees:		-122.31483
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		8
Location Verified Code:		Not reported

WA MANIFEST:

Facility Site ID Number:	6153541
SWC Desc:	Not reported

AOKI PROPERTY (Continued) **S108163239**

FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000030871
Facility Address 2:	Not reported
TAX REG NBR:	950024969
NAICS CD:	812320
BUSINESS TYPE:	Former East Pike Cleaners
MAIL NAME:	Not reported
MAIL ADDR LINE1:	2305 Broadway Ave E
MAIL CITY,ST,ZIP:	Seattle, WA 98122
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Not reported
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	2305 Broadway Ave E
LEGAL CITY,ST,ZIP:	Seattle, WA 98122
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)324-1977
LEGAL EFFECTIVE DATE:	2/11/1953
LAND ORG NAME:	Not reported
LAND ORG TYPE:	Private
LAND PERSON NAME:	Takao & Ruth Aoki
LAND ADDR LINE1:	2305 Broadway Ave E
LAND CITY,ST,ZIP:	Seattle, WA 98122
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)324-1977
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	2305 Broadway Ave E
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)324-1977

AOKI PROPERTY (Continued) **S108163239**

OPERATOR EFFECTIVE DATE:	Not reported
SITE CONTACT NAME:	Takao & Ruth Aoki
SITE CONTACT ADDR LINE1:	2305 Broadway Ave E
SITE CONTACT ZIP:	Seattle, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)324-1977
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Takao & Ruth Aoki
FORM CONTACT ADDR LINE1:	2305 Broadway Ave E
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)324-1977
FORM CONTACT EMAIL:	glish@pcenv.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	6153541
SWC Desc:	Not reported
FWC Desc:	F002
Form Comm:	Investigation derived waste from a former drycleaner undergoing cleanup under the VCP.
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False

AOKI PROPERTY (Continued) **S108163239**

Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000030871
Facility Address 2:	Not reported
TAX REG NBR:	602446993
NAICS CD:	812320
BUSINESS TYPE:	Former East Pike Cleaners
MAIL NAME:	Not reported
MAIL ADDR LINE1:	2305 Broadway Ave E
MAIL CITY,ST,ZIP:	Seattle, WA 98122
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Not reported
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	2305 Broadway Ave E
LEGAL CITY,ST,ZIP:	Seattle, WA 98122
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)324-1977
LEGAL EFFECTIVE DATE:	2/11/1953
LAND ORG NAME:	Not reported
LAND ORG TYPE:	Private
LAND PERSON NAME:	Takao & Ruth Aoki
LAND ADDR LINE1:	2305 Broadway Ave E
LAND CITY,ST,ZIP:	Seattle, WA 98122
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)324-1977
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	2305 Broadway Ave E
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)324-1977
OPERATOR EFFECTIVE DATE:	Not reported
SITE CONTACT NAME:	Takao & Ruth Aoki
SITE CONTACT ADDR LINE1:	2305 Broadway Ave E
SITE CONTACT ZIP:	Seattle, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)324-1977
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Takao & Ruth Aoki
FORM CONTACT ADDR LINE1:	2305 Broadway Ave E
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)324-1977
FORM CONTACT EMAIL:	Not reported
GEN STATUS CD:	MQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	True
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False

AOKI PROPERTY (Continued) **S108163239**

USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Facility Site ID Number: 6153541
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: A dry cleaner historically operated at the site. Soil impacted from the historical release of tetrachloroethene was removed from the site during remedial activities.
Data Year: 2008
Permit by Rule: False
Treatment by Generator: False
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter defferal: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAH000030871
Facility Address 2: Not reported
TAX REG NBR: 602446993
NAICS CD: 812320
BUSINESS TYPE: Former East Pike Cleaners
MAIL NAME: Not reported
MAIL ADDR LINE1: 2305 Broadway Ave E
MAIL CITY,ST,ZIP: Seattle, WA 98122
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Not reported
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 2305 Broadway Ave E
LEGAL CITY,ST,ZIP: Seattle, WA 98122
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)324-1977
LEGAL EFFECTIVE DATE: 2/11/1953
LAND ORG NAME: Not reported
LAND ORG TYPE: Private
LAND PERSON NAME: Takao & Ruth Aoki

AOKI PROPERTY (Continued) **S108163239**

LAND ADDR LINE1:	2305 Broadway Ave E
LAND CITY,ST,ZIP:	Seattle, WA 98122
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)324-1977
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	2305 Broadway Ave E
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)324-1977
OPERATOR EFFECTIVE DATE:	Not reported
SITE CONTACT NAME:	Takao & Ruth Aoki
SITE CONTACT ADDR LINE1:	2305 Broadway Ave E
SITE CONTACT ZIP:	Seattle, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)324-1977
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Takao & Ruth Aoki
FORM CONTACT ADDR LINE1:	2305 Broadway Ave E
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)324-1977
FORM CONTACT EMAIL:	Not reported
GEN STATUS CD:	LQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	True
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	6153541
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False

AOKI PROPERTY (Continued) **S108163239**

Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000030871
Facility Address 2:	Not reported
TAX REG NBR:	602446993
NAICS CD:	812320
BUSINESS TYPE:	Former East Pike Cleaners
MAIL NAME:	Not reported
MAIL ADDR LINE1:	2305 Broadway Ave E
MAIL CITY,ST,ZIP:	Seattle, WA 98122
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Not reported
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	2305 Broadway Ave E
LEGAL CITY,ST,ZIP:	Seattle, WA 98122
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)324-1977
LEGAL EFFECTIVE DATE:	2/11/1953
LAND ORG NAME:	Not reported
LAND ORG TYPE:	Private
LAND PERSON NAME:	Takao & Ruth Aoki
LAND ADDR LINE1:	2305 Broadway Ave E
LAND CITY,ST,ZIP:	Seattle, WA 98122
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)324-1977
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	2305 Broadway Ave E
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)324-1977
OPERATOR EFFECTIVE DATE:	Not reported
SITE CONTACT NAME:	Takao & Ruth Aoki
SITE CONTACT ADDR LINE1:	2305 Broadway Ave E
SITE CONTACT ZIP:	Seattle, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)324-1977
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Takao & Ruth Aoki
FORM CONTACT ADDR LINE1:	2305 Broadway Ave E
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)324-1977
FORM CONTACT EMAIL:	Not reported
GEN STATUS CD:	LQG
MONTHLY GENERATION:	False

AOKI PROPERTY (Continued) **S108163239**

BATCH GENERATION: False
ONE TIME GENERATION: True
TRANSPORTS OWN WASTE: False
TRANSPORTS OTHRS WASTE: False
RECYCLER ONSITE: False
TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

VCP:
edr_fstat: WA
edr_fzip: 98122
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 6153541
VCP Status: VCP
VCP: Not reported
Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

DRYCLEANERS:
EPA Id: WAH000030871
FS Id: 6153541
Tax Reg Nbr: 950024969
Business Type: Former East Pike Cleaners
Fed Waste Code Desc: Not reported
State Waste Code Desc: Not reported
Mail Name: Not reported
Mail Line1: 2305 Broadway Ave E
Mail Line2: Not reported
Mail City,St,Zip: Seattle, WA 98122
Mail Country: UNITED STATES
Legal Org Name: Not reported
Legal Person First Name: Takao & Ruth
Legal Person Middle Init: Not reported
Legal Person Last Name: Aoki
Legal Line1: 2305 Broadway Ave E
Legal Line2: Not reported
Legal City,St,Zip: Seattle, WA 98122
Legal Country: UNITED STATES
Legal Phone Nbr: (206)324-1977
Legal Effective Date: 2/11/1953
Legal Organization Type: Private
Land Org Name: Not reported
Land Person First Name: Takao & Ruth
Land Person Middle Init: Not reported
Land Person Last Name: Aoki
Land Line1: 2305 Broadway Ave E

AOKI PROPERTY (Continued) **S108163239**

Land Line2:	Not reported
Land City,St,Zip:	Seattle, WA 98122
Land Country:	UNITED STATES
Land Phone Nbr:	(206)324-1977
Land Organization Type:	Private
Operator Org Name:	Not reported
Operator Person First Name:	Takao & Ruth
Operator Person Middle Init:	Not reported
Operator Person Last Name:	Aoki
Operator Line1:	2305 Broadway Ave E
Operator Line2:	Not reported
Operator City,St,Zip:	Seattle, WA 98122
Operator Country:	UNITED STATES
Operator Phone Nbr:	(206)324-1977
Operator Effective Date:	Not reported
Operator Organization Type:	Private
Site Contact First Name:	Takao & Ruth
Site Contact Middle Init:	Not reported
Site Contact Last Name:	Aoki
Site Contact Line1:	2305 Broadway Ave E
Site Contact Line2:	Not reported
Site Contact City,St,Zip:	Seattle, WA 98122
Site Contact Country:	UNITED STATES
Site Contact Phone Nbr:	(206)324-1977
Site Contact Email:	Not reported
Form Contact First Name:	Takao & Ruth
Form Contact Middle Init:	Not reported
Form Contact Last Name:	Aoki
Form Contact Line1:	2305 Broadway Ave E
Form Contact Line2:	Not reported
Form Contact City,St,Zip:	Seattle, WA 98122
Form Contact Country:	UNITED STATES
Form Contact Phone Nbr:	(206)324-1977
Form Contact Email:	glish@pcenv.com
Gen Status Cd:	XQG
Monthly Generation:	False
Batch Generation:	False
One Time Generation:	False
Transports Own Waste:	False
Transports Others Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Pbr:	False
Tbg:	False
Mixed Radioactive:	False
Importer:	False
Tsdr Facility:	False
Immediate Recycler:	False
Gen Dang Fuel:	False
Gen Market To Burner:	False
Gen Other Marketers:	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Furnace Burner:	False
Smelter Deferral:	False
Small Qty Exemption:	False
Other Exemption:	Not reported

AOKI PROPERTY (Continued) **S108163239**

UW Battery Gen:	False
UW Thermostats Gen:	False
UW Mercury Gen:	False
UW Lamps Gen:	False
UW Battery Accum:	False
UW Thermostats Accum:	False
UW Mercury Accum:	False
UW Lamps Accum:	False
UW Destination Facility:	False
Off Spec Utility Boiler:	False
Off Spec Industry Boiler:	False
Off Spec Furnace:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Rerefiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Comments:	Not reported

T202 **CAPITOL HILL DRY CLEANERS AND LAUINDRY** **EDR Historical Cleaners** **1009335391**
ENE **1314 E PIKE ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.143 mi.
757 ft. **Site 5 of 6 in cluster T**

Relative:
Higher

Actual:
343 ft.

EDR Historical Cleaners:

Name:	EAST PIKE CLEANERS
Year:	1966
Type:	CLEANERS AND DYERS
Name:	CAPITOL HILL DRY CLEANING
Year:	1986
Type:	CLEANERS AND DYERS
Name:	CAPITOL HILL DRY CLEANERS AND LAUINDRY
Year:	1990
Type:	CLEANERS AND DYERS

T203 **AOKI PROPERTY** **RCRA-SQG** **1010788298**
ENE **1314 E PIKE ST** **WAH000030871**
1/8-1/4 **SEATTLE, WA 98122**
0.143 mi.
757 ft. **Site 6 of 6 in cluster T**

Relative:
Higher

Actual:
343 ft.

RCRA-SQG:

Date form received by agency:	02/05/2010
Facility name:	AOKI PROPERTY
Facility address:	1314 E PIKE ST SEATTLE, WA 98122
EPA ID:	WAH000030871
Mailing address:	2305 BROADWAY AVE E SEATTLE, WA 98122
Contact:	TAKAO & RUTH AOKI
Contact address:	2305 BROADWAY AVE E SEATTLE, WA 98122

AOKI PROPERTY (Continued) **1010788298**

Contact country: US
Contact telephone: (206) 324-1977
Contact email: Not reported
EPA Region: 10
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: TAKAO & RUTH AOKI
Owner/operator address: 2305 BROADWAY AVE E
SEATTLE, 98122
Owner/operator country: US
Owner/operator telephone: (206)324-1977
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1900
Owner/Op end date: Not reported

Owner/operator name: TAKAO & RUTH AOKI
Owner/operator address: 2305 BROADWAY AVE E
SEATTLE, 98122
Owner/operator country: US
Owner/operator telephone: (206)324-1977
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 02/11/1953
Owner/Op end date: Not reported

Owner/operator name: TAKAO & RUTH AOKI
Owner/operator address: 2305 BROADWAY AVE E
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 02/11/1953
Owner/Op end date: Not reported

Owner/operator name: TAKAO & RUTH AOKI
Owner/operator address: 2305 BROADWAY AVE E
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1900
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

AOKI PROPERTY (Continued) **1010788298**

Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	03/05/2008
Facility name:	AOKI PROPERTY
Classification:	Large Quantity Generator

Date form received by agency:	12/31/2007
Facility name:	AOKI PROPERTY
Classification:	Large Quantity Generator

Hazardous Waste Summary:

Waste code:	F002
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Violation Status:	No violations found

N204 **SEATTLE CITY ESD 12TH AVE E** **ALLSITES** **U000596937**
NNE **1606 12TH AVE E** **UST** **N/A**
1/8-1/4 **SEATTLE, WA 98102**
0.144 mi.
759 ft. **Site 7 of 10 in cluster N**

Relative:
Higher

Actual:
332 ft.

ALLSITES:

Facility Id:	38629771	
Latitude:	47.6157899	
Longitude:	-122.31820	
Geographic location identifier (alias facid):		38629771
Facility Name:		Seattle City ESD 12th Ave E
Latitude Decimal Degrees:		47.615789999999997
Longitude Decimal Degrees:		-122.31820999999999
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N

UST:

SEATTLE CITY ESD 12TH AVE E (Continued) **U000596937**

Facility ID:	38629771
Site ID:	97663
Lat Deg:	47
Lat Min:	36
Lat Sec:	56.843999999989023
Long Deg:	-122
Long Min:	19
Long Sec:	5.5559999999763932
UBI:	1780489530010070
Phone Number:	2063861159

Tank ID:	38062
Tank Name:	1
Install Date:	6/1/1988
Capacity:	10,000 to 19,999 Gallons
Tank Upgrade Date:	6/1/1988
TankSystem Status:	Operational
TankSystem Status Change Date:	8/26/1996
Tank Status:	Operational
Tank Permit Expiration Date:	7/31/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Overfill Alarm
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Annual
Tank Actual Status Date:	8/6/1996
Tag Number:	A0270

Tank ID:	38163
Tank Name:	2
Install Date:	6/1/1988
Capacity:	10,000 to 19,999 Gallons
Tank Upgrade Date:	6/1/1988
TankSystem Status:	Operational
TankSystem Status Change Date:	8/26/1996
Tank Status:	Operational
Tank Permit Expiration Date:	7/31/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Overfill Alarm
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant

SEATTLE CITY ESD 12TH AVE E (Continued) **U000596937**

Pipe Material: Fiberglass
Pipe Construction: Single Wall Pipe
Pipe Primary Release Detection: Automatic Line Leak Detection
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Corrosion Resistant
Tank Primary Release Detection: Automatic Tank Gauging
Tank Second Release Detection: Not reported
Pipe Tightness Test: Annual
Tank Actual Status Date: 8/6/1996
Tag Number: A0270

O205 **B A P GEON AUTOMOTIVE** **EDR Historical Auto Stations** **1009356114**
East **1325 E MADISON ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.144 mi.
759 ft. **Site 16 of 18 in cluster O**

Relative:
Higher

Actual:
335 ft.

EDR Historical Auto Stations:
Name: B A P GEON AUTOMOTIVE
Year: 1980
Type: AUTOMOBILE REPAIRING

N206 **REBUILD PARTS SERVICE** **EDR Historical Auto Stations** **1009354826**
NNE **1215 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.144 mi.
760 ft. **Site 8 of 10 in cluster N**

Relative:
Higher

Actual:
333 ft.

EDR Historical Auto Stations:
Name: REBUILD PARTS SERVICE
Year: 1955
Type: AUTOMOBILE REPAIRING

Name: REBUILD PARTS SERVICE
Year: 1960
Type: AUTOMOBILE REPAIRING

S207 **SEATTLE CENTRAL COM COLLEGE THEATER PROJ** **FINDS** **1007677035**
WNW **1524 HARVARD AVE** **ALLSITES** **N/A**
1/8-1/4 **SEATTLE, WA 98122** **UST**
0.144 mi.
760 ft. **Site 4 of 5 in cluster S**

Relative:
Lower

Actual:
296 ft.

FINDS:

Registry ID: 110017941021

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

SEATTLE CENTRAL COM COLLEGE THEATER PROJ (Continued) **1007677035**

ALLSITES:

Facility Id:	7757230
Latitude:	47.6144639
Longitude:	-122.32189
Geographic location identifier (alias facid):	7757230
Facility Name:	Seattle Central Com College Theater Proj
Latitude Decimal Degrees:	47.614463999999998
Longitude Decimal Degrees:	-122.321895
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

Geographic Location Identifier (Alias Facid):	7757230
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	619031
Interaction Start Date:	06/03/2004
Interaction End Date:	06/03/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Geographic Location Identifier (Alias Facid):	7757230
Interaction (Aka Env Int) Type Code:	ENFORFNL
Interaction (Aka Env Int) Description:	Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	06/22/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	DMS

UST:

Facility ID:	7757230
Site ID:	619031
Lat Deg:	47
Lat Min:	36
Lat Sec:	52.070399999993242
Long Deg:	-122
Long Min:	19
Long Sec:	18.821999999992158
UBI:	Not reported
Phone Number:	Not reported

Tank ID:	618520
Tank Name:	1
Install Date:	1/1/0001
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	10/13/2004
Tank Status:	Removed

SEATTLE CENTRAL COM COLLEGE THEATER PROJ (Continued) **1007677035**

Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	5/1/2004
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	10/13/2004
Tag Number:	Not reported

P208 **AMERICAN AUTOMOBILE CO** **EDR Historical Auto Stations** **1009386405**
SSW **BROADWAY NW & MADISON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.144 mi.
760 ft. **Site 13 of 16 in cluster P**

Relative:
Higher

Actual:
325 ft.

EDR Historical Auto Stations:

Name:	AMERICAN AUTOMOBILZE CO OF SEATTLE
Year:	1930
Type:	AUTOMOBILE SERVICE STATIONS
Name:	AMERICAN AUTOMOBILE CO
Year:	1944
Type:	AUTOMOBILE REPAIRING

N209 **MELROSE SERVICE STATION** **EDR Historical Auto Stations** **1009354918**
NNE **1220 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.146 mi.
769 ft. **Site 9 of 10 in cluster N**

Relative:
Higher

Actual:
334 ft.

EDR Historical Auto Stations:

Name:	MELROSE AUTO REPAIR SHOP
Year:	1940
Type:	AUTOMOBILE REPAIRING
Name:	MELROSE SERVICE STATION
Year:	1940
Type:	GASOLINE AND OIL SERVICE STATIONS

U210
NNW
1/8-1/4
0.146 mi.
769 ft.

PEELING WM V
1606 BROADWAY
SEATTLE, WA

Site 4 of 7 in cluster U

EDR Historical Auto Stations | **1009358482** / **N/A**

Relative:
Higher

Actual:
315 ft.

EDR Historical Auto Stations:

Name:	ENSIGN CARBURETOR CO INC
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	PEELING WM V
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES

P211
SSW
1/8-1/4
0.146 mi.
770 ft.

SEATTLE UNIVERSITY
BROADWAY & E MADISON
SEATTLE, WA 98122

Site 14 of 16 in cluster P

RCRA-CESQG
FTTS
HIST FTTS
FINDS
ALLSITES
MANIFEST
ICR

1000421930 / **WAD981760820**

Relative:
Higher

Actual:
326 ft.

RCRA-CESQG:

Date form received by agency:	03/17/2010
Facility name:	SEATTLE UNIVERSITY
Facility address:	BROADWAY & E MADISON SEATTLE, WA 98122
EPA ID:	WAD981760820
Mailing address:	901 12TH AVE SEATTLE, WA 98122
Contact:	JOSEPH ROMAIN
Contact address:	901 12TH AVE E SEATTLE, WA 98122
Contact country:	US
Contact telephone:	(206) 296-6187
Contact email:	Not reported
EPA Region:	10
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	SEATTLE UNIVERSITY INC
Owner/operator address:	BROADWAY & MADISON SEATTLE, 98122

SEATTLE UNIVERSITY (Continued) **1000421930**

Owner/operator country: US
Owner/operator telephone: (206)296-6190
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/06/1996
Owner/Op end date: Not reported

Owner/operator name: JOSEPH ROMAIN
Owner/operator address: 901 12TH AVE E
SEATTLE, 98122
Owner/operator country: US
Owner/operator telephone: (206) 296-6187
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/06/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/24/2008
Facility name: SEATTLE UNIVERSITY
Classification: Small Quantity Generator

Date form received by agency: 12/31/2007
Facility name: SEATTLE UNIVERSITY
Classification: Small Quantity Generator

Date form received by agency: 12/31/2005
Facility name: SEATTLE UNIVERSITY
Classification: Small Quantity Generator

Date form received by agency: 12/31/2003
Facility name: SEATTLE UNIVERSITY
Classification: Not a generator, verified

Date form received by agency: 03/31/1994
Facility name: SEATTLE UNIVERSITY
Classification: Large Quantity Generator

Date form received by agency: 09/01/1993

SEATTLE UNIVERSITY (Continued) **1000421930**

Facility name: SEATTLE UNIVERSITY
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: WSQG
Waste name: A placeholder to allow BR submission to validate. In WA State, Conditionally Exempt Small Quantity Generators (Called SQG in WA) are not required to report waste streams, so no valid State or Fed codes are available for reporting to BR.

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 03/18/2009
Date achieved compliance: 06/04/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/02/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 170(2)
Area of violation: Generators - General
Date violation determined: 09/02/1993
Date achieved compliance: 12/06/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 145
Area of violation: Generators - General
Date violation determined: 09/02/1993
Date achieved compliance: 12/06/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 220(1)
Area of violation: Generators - General
Date violation determined: 09/02/1993

SEATTLE UNIVERSITY (Continued) **1000421930**

Date achieved compliance: 12/06/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 210(2)
Area of violation: Generators - General
Date violation determined: 09/02/1993
Date achieved compliance: 12/06/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 170(1)(a)
Area of violation: Generators - General
Date violation determined: 09/02/1993
Date achieved compliance: 12/06/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 630(7)
Area of violation: Generators - General
Date violation determined: 09/02/1993
Date achieved compliance: 12/06/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 330
Area of violation: Generators - General
Date violation determined: 09/02/1993
Date achieved compliance: 12/06/1993

SEATTLE UNIVERSITY (Continued) **1000421930**

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 630(5)(a)
Area of violation: Generators - General
Date violation determined: 09/02/1993
Date achieved compliance: 12/06/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 630(6)
Area of violation: Generators - General
Date violation determined: 09/02/1993
Date achieved compliance: 12/06/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 350
Area of violation: Generators - General
Date violation determined: 09/02/1993
Date achieved compliance: 12/06/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Evaluation Action Summary:
Evaluation date: 03/18/2009
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 06/04/2009

SEATTLE UNIVERSITY (Continued) **1000421930**

Evaluation lead agency: State

Evaluation date: 09/02/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/06/1993
Evaluation lead agency: State

FTTS:
Case Number: Not reported
Docket Number: 1089-06-03-2615
Complaint Issue Date: 09/07/89
Abatement Amount: 0.0000
Proposed Penalty: 12500.0000
Final Assessment: 8525.0000
Final Order Date: 10/20/89
Close Date: / /
Violations(s): PCB, Use
PCB, Label or Marking
PCB, Failure to Maintain Records

HIST FTTS:
Case Number: Not reported
Docket Number: 1089-06-03-2615
Complaint Issue Date: 09/07/1989
Abatement Amount: 0.0000
Proposed Penalty: 12500.0000
Final Assessment: 8525.0000
Final Order Date: 10/20/1989
Close Date: / /
Violations(s): PCB, Use
PCB, Label or Marking
PCB, Failure to Maintain Records

FINDS:

Registry ID: 110008218464

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

SEATTLE UNIVERSITY (Continued) **1000421930**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	3212974
Latitude:	47.6110600
Longitude:	-122.32142
Geographic location identifier (alias facid):	3212974
Facility Name:	Seattle University
Latitude Decimal Degrees:	47.611060000000002
Longitude Decimal Degrees:	-122.321426
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

WA MANIFEST:

Facility Site ID Number:	3212974
SWC Desc:	WT02, WSC2WSC2WLO2 WTO2
FWC Desc:	D001D002D001,U012,P010,P011,D004,D003,D005,D007,D002
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	TRUE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAD981760820
Facility Address 2:	Not reported
TAX REG NBR:	178021006
NAICS CD:	61131
BUSINESS TYPE:	Not reported
MAIL NAME:	Seattle University

SEATTLE UNIVERSITY (Continued) **1000421930**

MAIL ADDR LINE1:	901 12th Ave
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Seattle University Inc
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	BROADWAY & MADISON
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)296-6190
LEGAL EFFECTIVE DATE:	8/6/1996
LAND ORG NAME:	Seattle University
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	901 12TH AVE E
LAND CITY,ST,ZIP:	SEATTLE, WA 98122
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)296-6187
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	901 12TH AVE E
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 296-6187
OPERATOR EFFECTIVE DATE:	8/6/1996
SITE CONTACT NAME:	Joseph Romain
SITE CONTACT ADDR LINE1:	901 12TH AVE E
SITE CONTACT ZIP:	SEATTLE, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)296-6187
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Joseph Romain
FORM CONTACT ADDR LINE1:	901 12th Ave
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)296-6187
FORM CONTACT EMAIL:	jchip@seattleu.edu
GEN STATUS CD:	XQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	FALSE
ONE TIME GENERATION:	TRUE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	TRUE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	3212974
SWC Desc:	WT01, WT02,
FWC Desc:	D001, D003, D006, D009, D004, Doo5, D008, D016, D039, D019
Form Comm:	Not reported

SEATTLE UNIVERSITY (Continued) **1000421930**

Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	True
Universal waste - mercury - generate:	True
Universal waste - lamps - generate:	True
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD981760820
Facility Address 2:	Not reported
TAX REG NBR:	178021006
NAICS CD:	611310
BUSINESS TYPE:	Not reported
MAIL NAME:	Seattle University
MAIL ADDR LINE1:	901 12th Ave
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Seattle University Inc
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	BROADWAY & MADISON
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)296-6190
LEGAL EFFECTIVE DATE:	8/6/1996
LAND ORG NAME:	Seattle University
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	901 12TH AVE E
LAND CITY,ST,ZIP:	SEATTLE, WA 98122
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)296-6187
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	901 12TH AVE E
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 296-6187
OPERATOR EFFECTIVE DATE:	8/6/1996
SITE CONTACT NAME:	Joseph Romain

SEATTLE UNIVERSITY (Continued) **1000421930**

SITE CONTACT ADDR LINE1:	901 12TH AVE E
SITE CONTACT ZIP:	SEATTLE, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)296-6187
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Joseph Romain
FORM CONTACT ADDR LINE1:	901 12th Ave
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)296-6187
FORM CONTACT EMAIL:	jchip@seattleu.edu
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	True
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	3212974
SWC Desc:	WP01,WP03,WT02
FWC Desc:	D001,D002,D003,D004,D005,D006,D007,D008,D009,P105,P087,D018D037,D041,U196,D022,D011,U
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	True
Universal waste - mercury - generate:	True
Universal waste - lamps - generate:	True
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False

SEATTLE UNIVERSITY (Continued) **1000421930**

Off-specification used oil burner - industrial furnace: False
EPA ID: WAD981760820
Facility Address 2: Not reported
TAX REG NBR: 178021006
NAICS CD: 611310
BUSINESS TYPE: Not reported
MAIL NAME: Seattle University
MAIL ADDR LINE1: 901 12th Ave
MAIL CITY,ST,ZIP: SEATTLE, WA 98122
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Seattle University Inc
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: BROADWAY & MADISON
LEGAL CITY,ST,ZIP: SEATTLE, WA 98122
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)296-6190
LEGAL EFFECTIVE DATE: 8/6/1996
LAND ORG NAME: Seattle University
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 901 12TH AVE E
LAND CITY,ST,ZIP: SEATTLE, WA 98122
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)296-6187
OPERATOR ORG NAME: Not reported
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 901 12TH AVE E
OPERATOR CITY,ST,ZIP: SEATTLE, WA 98122
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206) 296-6187
OPERATOR EFFECTIVE DATE: 8/6/1996
SITE CONTACT NAME: Joseph Romain
SITE CONTACT ADDR LINE1: 901 12TH AVE E
SITE CONTACT ZIP: SEATTLE, WA 98122
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)296-6187
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Joseph Romain
FORM CONTACT ADDR LINE1: 901 12th Ave
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98122
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)296-6187
FORM CONTACT EMAIL: jchip@seattleu.edu
GEN STATUS CD: SQG
MONTHLY GENERATION: True
BATCH GENERATION: False
ONE TIME GENERATION: False
TRANSPORTS OWN WASTE: False
TRANSPORTS OTHRS WASTE: False
RECYCLER ONSITE: False
TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: True
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False

SEATTLE UNIVERSITY (Continued) **1000421930**

USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	3212974
SWC Desc:	WT02, WSC2WSC2WLO2 WTO2
FWC Desc:	D001D002D001,U012,P010,P011,D004,D003,D005,D007,D002
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	Yes
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	Yes
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD981760820
Facility Address 2:	Not reported
TAX REG NBR:	178021006
NAICS CD:	61131
BUSINESS TYPE:	Not reported
MAIL NAME:	Seattle University
MAIL ADDR LINE1:	901 12th Ave
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Seattle University Inc
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	BROADWAY & MADISON
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)296-6190
LEGAL EFFECTIVE DATE:	8/6/1996
LAND ORG NAME:	Seattle University
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	901 12TH AVE E
LAND CITY,ST,ZIP:	SEATTLE, WA 98122
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)296-6187
OPERATOR ORG NAME:	Not reported

SEATTLE UNIVERSITY (Continued) **1000421930**

OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	901 12TH AVE E
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 296-6187
OPERATOR EFFECTIVE DATE:	8/6/1996
SITE CONTACT NAME:	Joseph Romain
SITE CONTACT ADDR LINE1:	901 12TH AVE E
SITE CONTACT ZIP:	SEATTLE, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)296-6187
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Joseph Romain
FORM CONTACT ADDR LINE1:	901 12th Ave
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)296-6187
FORM CONTACT EMAIL:	jchip@seattleu.edu
GEN STATUS CD:	MQG
MONTHLY GENERATION:	No
BATCH GENERATION:	Yes
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	Yes
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	3212974
SWC Desc:	wp01, wt01
FWC Desc:	d001, d002, d009, d003, d006
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	True

SEATTLE UNIVERSITY (Continued) **1000421930**

Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	True
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD981760820
Facility Address 2:	Not reported
TAX REG NBR:	178021006
NAICS CD:	61131
BUSINESS TYPE:	Not reported
MAIL NAME:	Seattle University
MAIL ADDR LINE1:	901 12th Ave
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Seattle University Inc
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	BROADWAY & MADISON
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)296-6190
LEGAL EFFECTIVE DATE:	8/6/1996
LAND ORG NAME:	Seattle University
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	901 12TH AVE E
LAND CITY,ST,ZIP:	SEATTLE, WA 98122
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)296-6187
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	901 12TH AVE E
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 296-6187
OPERATOR EFFECTIVE DATE:	8/6/1996
SITE CONTACT NAME:	Joseph Romain
SITE CONTACT ADDR LINE1:	901 12TH AVE E
SITE CONTACT ZIP:	SEATTLE, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)296-6187
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Joseph Romain
FORM CONTACT ADDR LINE1:	901 12th Ave
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)296-6187
FORM CONTACT EMAIL:	jchip@seattleu.edu
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False

SEATTLE UNIVERSITY (Continued) **1000421930**

TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: True
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Click this hyperlink while viewing on your computer to access
1 additional WA MANIFEST: record(s) in the EDR Site Report.

ICR:

Date Ecology Received Report: 10/05/98
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Final cleanup report
Site Register Issue: 98-18
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 05/21/93
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Final cleanup report
Site Register Issue: 93-04
County Code: 17
Contact: Not reported
Report Title: Not reported

P212 **A M E R I CA N AUTOMOBILE CORPORATION** **EDR Historical Auto Stations** **1009386402**
SSW **BROADWAY & MADISON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.146 mi.
770 ft. **Site 15 of 16 in cluster P**

Relative:
Higher

Actual:
326 ft.

EDR Historical Auto Stations:
Name: A M E R I CA N AUTOMOBILE CORPORATION
Year: 1940
Type: AUTOMOBILE SERVICE STATIONS

P213 **AMERICAN AUTOMOBILE COMPANY** **EDR Historical Auto Stations** **1009351245**
SSW **1001 BROADWAY** **N/A**
1/8-1/4 **SEATTLE, WA**
0.146 mi.
771 ft. **Site 16 of 16 in cluster P**

Relative:
Higher

Actual:
326 ft.

EDR Historical Auto Stations:

Name:	AMERICAN AUTOMOBILE COMPANY
Year:	1951
Type:	AUTOMOBILE SERVICE STATIONS
Name:	AMERICAN AUTOMOBILE CO
Year:	1951
Type:	AUTOMOBILE REPAIRING

S214 **BRITISH AND ITALIAN CAR CENTER** **EDR Historical Auto Stations** **1009358002**
WNW **1527 HARVARD AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.146 mi.
772 ft. **Site 5 of 5 in cluster S**

Relative:
Lower

Actual:
296 ft.

EDR Historical Auto Stations:

Name:	SEATTLE RADIATOR AND FENDER WORKS
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	HEISER AND SWEDMAN
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	HEISER AND SWEDMAN
Year:	1930
Type:	AUTOMOBILE REPAIRING
Name:	HEISER AND SWEDMAN
Year:	1935
Type:	AUTOMOBILE REPAIRING
Name:	DOLAN S AUTO REPAIR
Year:	1955
Type:	AUTOMOBILE REPAIRING
Name:	BRITISH CAR CENTER
Year:	1960
Type:	AUTOMOBILE REPAIRING
Name:	BRITISH CAR CENTER
Year:	1966
Type:	AUTOMOBILE REPAIRING
Name:	BRITISH CAR CENTER
Year:	1970
Type:	AUTOMOBILE REPAIRING
Name:	BRITISH CAR CENTER
Year:	1975
Type:	AUTOMOBILE REPAIRING
Name:	BRITISH CAR CENTER
Year:	1980

BRITISH AND ITALIAN CAR CENTER (Continued) **1009358002**

Type: AUTOMOBILE REPAIRING

Name: BRITISH AND ITALIAN CAR CENTER
Year: 1986
Type: AUTOMOBILE REPAIRING

Name: BRITISH AND ITALIAN CAR CENTER
Year: 1990
Type: AUTOMOBILE REPAIRING

O215 **FLASH RACHAEL MRS** **EDR Historical Cleaners** **1009335544**
East **1332 E MADISON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.147 mi.
778 ft. **Site 17 of 18 in cluster O**

Relative:
Higher

Actual:
338 ft.

EDR Historical Cleaners:
Name: FLASH RACHAEL MRS
Year: 1935
Type: CLOTHES PRESSERS AND CLEANERS

N216 **WADE ERNEST B** **EDR Historical Auto Stations** **1009355049**
NNE **1227 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.148 mi.
781 ft. **Site 10 of 10 in cluster N**

Relative:
Higher

Actual:
337 ft.

EDR Historical Auto Stations:
Name: WADE ERNEST B
Year: 1935
Type: AUTOMOBILE REPAIRING

O217 **MODERN DYE WORKS** **EDR Historical Cleaners** **1009335555**
East **1334 E MADISON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.148 mi.
784 ft. **Site 18 of 18 in cluster O**

Relative:
Higher

Actual:
338 ft.

EDR Historical Cleaners:
Name: MODERN DYE WORKS
Year: 1930
Type: CLOTHES PRESSERS AND CLEANERS

Q218 **REES M L** **EDR Historical Auto Stations** **1009358779**
NNW **1628 NAGLE PL** **N/A**
1/8-1/4 **SEATTLE, WA**
0.149 mi.
787 ft. **Site 7 of 7 in cluster Q**

Relative:
Higher

Actual:
313 ft.

EDR Historical Auto Stations:
Name: JAMES AND STEPNER
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

REES M L (Continued) **1009358779**

Name: REES M L
Year: 1925
Type: AUTOMOBILE REPAIRERS

V219 **CARBURETOR SPECIALTY S INC** **EDR Historical Auto Stations** **1009358634**
NNE **1617 12TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.151 mi.
795 ft. **Site 1 of 2 in cluster V**

Relative:
Higher

Actual:
335 ft.

EDR Historical Auto Stations:
Name: CARBURETOR SPECIALTY S INC
Year: 1986
Type: AUTOMOBILE REPAIRING

V220 **TWELFTH AV GARAGE** **EDR Historical Auto Stations** **1009358662**
NNE **1619 12TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.152 mi.
803 ft. **Site 2 of 2 in cluster V**

Relative:
Higher

Actual:
335 ft.

EDR Historical Auto Stations:
Name: TWELFTH AV GARAGE
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Name: HELLER ERNEST AUTOMOBILE AND TRUCK REPAIRS STERLIN
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

U221 **SERVICE EXCHANGE** **EDR Historical Auto Stations** **1009358746**
NNW **1624 BROADWAY** **N/A**
1/8-1/4 **SEATTLE, WA**
0.159 mi.
837 ft. **Site 5 of 7 in cluster U**

Relative:
Higher

Actual:
317 ft.

EDR Historical Auto Stations:
Name: SERVICE EXCHANGE
Year: 1944
Type: AUTOMOBILE REPAIRING

U222 **LACE HOUSE LAUNDRY** **EDR Historical Cleaners** **1009336810**
NNW **1624 BROADWAY** **N/A**
1/8-1/4 **SEATTLE, WA**
0.159 mi.
837 ft. **Site 6 of 7 in cluster U**

Relative:
Higher

Actual:
317 ft.

EDR Historical Cleaners:
Name: FERRAN JOS
Year: 1920
Type: LAUNDRIES

Name: LACE HOUSE LAUNDRY

LACE HOUSE LAUNDRY (Continued) **1009336810**

Year: 1925
Type: LAUNDRIES

Name: LACE HOUSE LAUNDRY
Year: 1930
Type: LAUNDRIES

Name: LACE HOUTSE FRENCH LAUNDRY
Year: 1935
Type: LAUNDRIES

Name: LACE HOUSE LAUNDRY
Year: 1940
Type: LAUNDRIES

U223 **SPLITDORF ELECTRICAL CO** **EDR Historical Auto Stations** **1009358774**
NNW **1628 BROADWAY** **N/A**
1/8-1/4 **SEATTLE, WA**
0.161 mi.
852 ft. **Site 7 of 7 in cluster U**

Relative:
Higher

Actual:
317 ft.

EDR Historical Auto Stations:
Name: SPLITDORF ELECTRICAL CO
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

W224 **LYSLE JOHN W** **EDR Historical Auto Stations** **1009385566**
South **930 11TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.170 mi.
896 ft. **Site 1 of 3 in cluster W**

Relative:
Lower

Actual:
292 ft.

EDR Historical Auto Stations:
Name: LYSLE JOHN W
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

X225 **BROADWAY HAT CLEANING SHOP** **EDR Historical Cleaners** **1009349560**
NW **819 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.171 mi.
905 ft. **Site 1 of 6 in cluster X**

Relative:
Higher

Actual:
313 ft.

EDR Historical Cleaners:
Name: BROADWAY HAT CLEANING SHOP
Year: 1935
Type: HAT CLEANERS AND BLOCKERS

W226 **HOYT AND EICKS INC** **EDR Historical Auto Stations** **1009385062**
South **911 11TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.175 mi.
922 ft. **Site 2 of 3 in cluster W**

Relative: EDR Historical Auto Stations:
Lower Name: HOYT AND EICKS INC
Year: 1920
Actual: Type: AUTOMOBILE REPAIRS AND SUPPLIES
292 ft.

Y227 **CITY OF SEATTLE FIRE STN** **ICR** **S104485803**
NE **1300 E. PINE** **N/A**
1/8-1/4 **SEATTLE, WA 98122**
0.176 mi.
927 ft. **Site 1 of 9 in cluster Y**

Relative: ICR:
Higher Date Ecology Received Report: 06/17/99
Contaminants Found at Site: Petroleum products
Actual: Media Contaminated: Soil
347 ft. Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 98-21
County Code: 17
Contact: Not reported
Report Title: Not reported

W228 **AMALGAMATED MOTOR MACH WKS** **EDR Historical Auto Stations** **1009385061**
South **911 11TH** **N/A**
1/8-1/4 **SEATTLE, WA**
0.177 mi.
933 ft. **Site 3 of 3 in cluster W**

Relative: EDR Historical Auto Stations:
Lower Name: AMALGAMATED MOTOR MACH WKS
Year: 1920
Actual: Type: AUTOMOBILE REPAIRS AND SUPPLIES
292 ft.

Y229 **SEATTLE FIRE STATION 25** **CSCSL** **U000592356**
NE **1300 E PINE ST** **ALLSITES** **N/A**
1/8-1/4 **SEATTLE, WA 98122** **LUST**
0.177 mi. **UST**
935 ft. **Site 2 of 9 in cluster Y**

Relative: CSCSL:
Higher Facility ID: 29946537
Region: Northwest
Actual: Lat/Long: 47.616222 / -122.3155
348 ft. Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 8643
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Diesel
Ground Water: Not reported

SEATTLE FIRE STATION 25 (Continued) **U000592356**

Surface Water: Not reported
Soil: RB
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 29946537
Latitude: 47.616222
Longitude: -122.3155
Geographic location identifier (alias facid): 29946537
Facility Name: SEATTLE FIRE STATION 25
Latitude Decimal Degrees: 47.616222
Longitude Decimal Degrees: -122.3155
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 5
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

LUST:
FS ID: 29946537
Cleanup Site ID: 8643
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: SEATTLE FIRE STATION 25
Release Notification Date: Not reported
Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.616222 / -122.3155

FS ID: 29946537
Cleanup Site ID: 8643
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: SEATTLE FIRE STATION 25
Release Notification Date: Not reported
Release Status Date: 05/15/2002
Site Response Unit Code: Northwest
Lat/Long: 47.616222 / -122.3155

FS ID: 29946537
Cleanup Site ID: 8643
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: SEATTLE FIRE STATION 25
Release Notification Date: Not reported
Release Status Date: 04/19/1999
Site Response Unit Code: Northwest
Lat/Long: 47.616222 / -122.3155

SEATTLE FIRE STATION 25 (Continued) **U000592356**

UST:

Facility ID:	29946537
Site ID:	7910
Lat Deg:	47
Lat Min:	36
Lat Sec:	58.39920000000177
Long Deg:	-122
Long Min:	18
Long Sec:	55.800000000000409
UBI:	1780489530010057
Phone Number:	2063861159

Tank ID:	37683
Tank Name:	F25-1
Install Date:	1/1/1968
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	6/18/1999
Tank Status:	Removed
Tank Permit Expiration Date:	7/31/1999
Tank Closure Date:	1/1/0001
Tank Pumping System:	Suction System Tank Check Valve
Tank Spill Prevention:	None
Tank Overfill Prevention:	None
Tank Material:	Not reported
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Annual
Tank Corrosion Protection:	None
Pipe Material:	Not reported
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	None
Tank Primary Release Detection:	Manual Inventory Control (daily)
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Every 3 Years (suction tank check valve)
Tank Actual Status Date:	8/6/1996
Tag Number:	A5335

Tank ID:	37786
Tank Name:	F25-2
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	6/18/1999
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported

SEATTLE FIRE STATION 25 (Continued) **U000592356**

Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A5335

Tank ID:	510386
Tank Name:	1
Install Date:	4/20/1999
Capacity:	Not reported
Tank Upgrade Date:	4/20/1999
TankSystem Status:	Operational
TankSystem Status Change Date:	1/1/0001
Tank Status:	Operational
Tank Permit Expiration Date:	7/31/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Overfill Alarm
Tank Material:	Steel Clad with Corrosion Resistant Composite
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not Performed
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Flexible Piping
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Suction
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	No
Tank Actual Status Date:	12/10/1999
Tag Number:	A5335

Z230 **SIMS M E INC** **EDR Historical Auto Stations** **1009385670**
SSE **935 12TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.177 mi.
937 ft. **Site 1 of 13 in cluster Z**

Relative:
Lower

Actual:
291 ft.

EDR Historical Auto Stations:

Name:	SIMS M E INC
Year:	1925
Type:	AUTOMOBILE REPAIRERS

Y231 **BILL S AUTO REPAIR** **EDR Historical Auto Stations** **1009355732**
NE **1305 E PINE ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.177 mi.
937 ft. **Site 3 of 9 in cluster Y**

Relative:
Higher

Actual:
348 ft.

EDR Historical Auto Stations:
Name: BILL S AUTO REPAIR
Year: 1966
Type: AUTOMOBILE REPAIRING

Y232 **CLIFF S SERVICE** **EDR Historical Auto Stations** **1009355715**
NE **1304 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.178 mi.
940 ft. **Site 4 of 9 in cluster Y**

Relative:
Higher

Actual:
348 ft.

EDR Historical Auto Stations:
Name: PINE STREET SERVICE STATION
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

Name: CLIFF S SERVICE
Year: 1955
Type: GAS STATIONS

Y233 **BILL S AUTO REPAIR** **EDR Historical Auto Stations** **1009355731**
NE **1305 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.178 mi.
940 ft. **Site 5 of 9 in cluster Y**

Relative:
Higher

Actual:
348 ft.

EDR Historical Auto Stations:
Name: BILL S AUTO REPAIR
Year: 1951
Type: AUTOMOBILE REPAIRING

Name: BILL S AUTO REPAIR
Year: 1955
Type: AUTOMOBILE REPAIRING

Name: BILL S AUTO REPAIR
Year: 1960
Type: AUTOMOBILE REPAIRING

Z234 **MOSS ALLEY MOTORS** **RCRA-NonGen** **1000347806**
SSE **932 12TH AVE** **FINDS** **WAD982654055**
1/8-1/4 **SEATTLE, WA 98122** **ICR**
0.179 mi.
944 ft. **Site 2 of 13 in cluster Z**

Relative:
Lower

Actual:
291 ft.

RCRA-NonGen:
Date form received by agency: 12/10/1997
Facility name: MOSS ALLEY MOTORS
Facility address: 932 12TH AVE
SEATTLE, WA 98122
EPA ID: WAD982654055

MOSS ALLEY MOTORS (Continued) **1000347806**

Contact: WHIT SYMMES
Contact address: 932 12TH AVE
SEATTLE, WA 98122
Contact country: US
Contact telephone: (000)000-0000
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 10/13/1997
Facility name: MOSS ALLEY MOTORS
Classification: Not a generator, verified

Date form received by agency: 01/01/1994
Facility name: MOSS ALLEY MOTORS
Classification: Not a generator, verified

Date form received by agency: 12/31/1993
Facility name: MOSS ALLEY MOTORS
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110005346063

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

MOSS ALLEY MOTORS (Continued) **1000347806**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICR:

Date Ecology Received Report:	08/07/95
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	95-04
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Z235 **MOSS ALLEY MOTORS** **ALLSITES** **S104971657**
SSE **932 12TH AVE** **CSCSL NFA** **N/A**
1/8-1/4 **SEATTLE, WA 98122**
0.179 mi.
944 ft. **Site 3 of 13 in cluster Z**

Relative:
Lower

Actual:
291 ft.

ALLSITES:

Facility Id:	2571
Latitude:	47.6107099
Longitude:	-122.31780

Geographic location identifier (alias facid):	2571
Facility Name:	Moss Alley Motors
Latitude Decimal Degrees:	47.610709999999997
Longitude Decimal Degrees:	-122.31780000000001
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

Geographic Location Identifier (Alias Facid):	2571
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD982654055
Interaction Start Date:	07/12/1988
Interaction End Date:	12/31/1994
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Geographic Location Identifier (Alias Facid):	2571
Interaction (Aka Env Int) Type Code:	LUST
Interaction (Aka Env Int) Description:	LUST Facility
Interaction Status:	I
Federal Program Indentifier:	97586
Interaction Start Date:	05/02/1989
Interaction End Date:	12/01/1995
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

MOSS ALLEY MOTORS (Continued) **S104971657**

Geographic Location Identifier (Alias Facid):	2571
Interaction (Aka Env Int) Type Code:	IRAP
Interaction (Aka Env Int) Description:	Independent Remedial Actn Prg
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	04/03/1995
Interaction End Date:	12/01/1995
prgm_facil:	Moss Alley Motors
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Geographic Location Identifier (Alias Facid):	2571
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	97586
Interaction Start Date:	03/20/2000
Interaction End Date:	03/20/2000
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

CSCSL NFA:

Facility/Site Id:	2571
CS Id:	5159
NFA Type:	NFA-IRAP Review
NFA Date:	12/01/1995
Rank:	Not reported

Z236 **THE CAR TENDER** **EDR Historical Auto Stations** **1009385636**
SSE **932 12TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.179 mi.
944 ft. **Site 4 of 13 in cluster Z**

Relative:
Lower

Actual:
291 ft.

EDR Historical Auto Stations:

Name:	THE CAR TENDER
Year:	1975
Type:	AUTOMOBILE REPAIRING

Z237 **MOSS ALLEY MOTORS** **UST** **U004040771**
SSE **932 12TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA 98122**
0.179 mi.
944 ft. **Site 5 of 13 in cluster Z**

Relative:
Lower

Actual:
291 ft.

UST:

Facility ID:	2571
Site ID:	97586
Lat Deg:	47
Lat Min:	36
Lat Sec:	38.555999999990718
Long Deg:	-122
Long Min:	19
Long Sec:	4.0800000000194814

MOSS ALLEY MOTORS (Continued) **U004040771**

UBI:	Not reported
Phone Number:	2063220330
Tank ID:	28675
Tank Name:	4
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

X238 **SEATTLE CENTRAL COMMUNITY COLLEGE MASONIC** **ICR** **S104487380**
NW **801 E. PINE** **N/A**
1/8-1/4 **SEATTLE, WA 98122**
0.179 mi.
947 ft. **Site 2 of 6 in cluster X**

Relative:
Higher

Actual:
308 ft.

ICR:

Date Ecology Received Report:	02/01/95
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-03
County Code:	17
Contact:	Not reported
Report Title:	Not reported

X239 **TIRESERVICE HOUSE INC** **EDR Historical Auto Stations** **1009386483**
NW **E PINE & HARVARD AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.180 mi.
948 ft. **Site 3 of 6 in cluster X**

Relative: **Higher**

Actual: **308 ft.**

EDR Historical Auto Stations:
Name: TIRESERVICE HOUSE INC
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Z240 **SMITH CLARENCE H** **EDR Historical Auto Stations** **1009385483**
SSE **926 12TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.181 mi.
955 ft. **Site 6 of 13 in cluster Z**

Relative: **Lower**

Actual: **291 ft.**

EDR Historical Auto Stations:
Name: HANSEN M H
Year: 1925
Type: AUTOMOBILE REPAIRERS

Name: SMITH CLARENCE H
Year: 1935
Type: AUTOMOBILE REPAIRING

Z241 **A & W BEARING SERVICE INC SEATTLE** **RCRA-NonGen** **1000135726**
SSE **925 12TH AVE** **FINDS** **WAD009266248**
1/8-1/4 **SEATTLE, WA 98122** **ALLSITES**
0.181 mi.
955 ft. **Site 7 of 13 in cluster Z**

Relative: **Lower**

Actual: **291 ft.**

RCRA-NonGen:
Date form received by agency: 07/13/1999
Facility name: A & W BEARING SERVICE INC SEATTLE
Facility address: 925 12TH AVE
SEATTLE, WA 98122
EPA ID: WAD009266248
Contact: DELBERT ROBERTS
Contact address: 925 12TH AVE
SEATTLE, WA 98122-4411
Contact country: US
Contact telephone: (360)854-2925
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: DELBERT ROBERTS
Owner/operator address: 925 12TH AVE
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 07/29/1996
Owner/Op end date: Not reported

A & W BEARING SERVICE INC SEATTLE (Continued) **1000135726**

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005314114

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 62934266
Latitude: 47.6101900
Longitude: -122.3167
Geographic location identifier (alias facid): 62934266
Facility Name: A & W Bearing Service Inc Seattle
Latitude Decimal Degrees: 47.610190000000003
Longitude Decimal Degrees: -122.3167
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

242
SW
1/8-1/4
0.181 mi.
956 ft.

Relative:
Higher

Actual:
341 ft.

ESTATE OF FRANKLIN MESHER **RCRA-SQG 1010338032**
1110 BOYLSTON AVE **ALLSITES WAH000025130**
SEATTLE, WA 98101

RCRA-SQG:
Date form received by agency: 12/02/2004
Facility name: ESTATE OF FRANKLIN MESHER
Facility address: 1110 BOYLSTON AVE
SEATTLE, WA 98101

ESTATE OF FRANKLIN MESHER (Continued) **1010338032**

EPA ID: WAH000025130
Mailing address: 437 5TH AVE S UNIT 3D
EDMONDS, WA 98020
Contact: RON CLYBORNE
Contact address: 437 5TH AVE S UNIT 3D
EDMONDS, WA 98020
Contact country: US
Contact telephone: (425)218-9993
Contact email: Not reported
EPA Region: 10
Land type: Private
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: WINDERMERE
Owner/operator address: 437 5TH AVE S UNIT 3D
EDMONDS, WA 98020
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/02/2004
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/14/2009
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

ALLSITES:

ESTATE OF FRANKLIN MESHER (Continued) **1010338032**

Facility Id:	5971495	
Latitude:	47.6117369	
Longitude:	-122.32246	
Geographic location identifier (alias facid):		5971495
Facility Name:		Estate of Franklin Mesher
Latitude Decimal Degrees:		47.611736999999998
Longitude Decimal Degrees:		-122.32246600000001
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		8
Location Verified Code:		Not reported

X243 **FLICK AND RASH AUTO REPAIR** **EDR Historical Auto Stations** **1009381549**
NW **721 E PINE ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.182 mi.
962 ft. **Site 4 of 6 in cluster X**

Relative:
Higher

Actual:
301 ft.

EDR Historical Auto Stations:

Name:	FLICK AND RASH AUTO REPAIR
Year:	1966
Type:	AUTOMOBILE REPAIRING
Name:	FLICK AND RASH AUTO REPAIR
Year:	1970
Type:	AUTOMOBILE REPAIRING
Name:	FLICK AND RASH AUTO REPAIR
Year:	1975
Type:	AUTOMOBILE REPAIRING
Name:	FLICK AND RASH AUTO REPAIR
Year:	1980
Type:	AUTOMOBILE REPAIRING
Name:	FLICK AND RASH AUTO REPAIR
Year:	1986
Type:	AUTOMOBILE REPAIRING
Name:	FLICK AND RASH AUTO REPAIR
Year:	1990
Type:	AUTOMOBILE REPAIRING

X244 **FLICK AND RASH AUTO REPAIR** **EDR Historical Auto Stations** **1009381548**
NW **721 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.182 mi.
962 ft. **Site 5 of 6 in cluster X**

Relative:
Higher

Actual:
301 ft.

EDR Historical Auto Stations:

Name:	SAFETY SERVICE CO
Year:	1935
Type:	AUTOMOBILE REPAIRING
Name:	SAFETY SERVICE CO

FLICK AND RASH AUTO REPAIR (Continued) **1009381548**

Year: 1940
Type: AUTOMOBILE REPAIRING

Name: CONSOLIDATED GARAGE
Year: 1944
Type: AUTOMOBILE GARAGES

Name: FLICK AND RASH AUTOMOTIVE SERVICE
Year: 1951
Type: AUTOMOBILE REPAIRING

Name: FLICK AND RASHL AUTO REPAIR
Year: 1955
Type: AUTOMOBILE REPAIRING

Name: FLICK AND RASH AUTO REPAIR
Year: 1960
Type: AUTOMOBILE REPAIRING

X245 **MAC MILLAN ALEX J** **EDR Historical Auto Stations** **1009358427**
NW **1603 HARVARD AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.182 mi.
963 ft. **Site 6 of 6 in cluster X**

Relative:
Higher

Actual:
309 ft.

EDR Historical Auto Stations:
Name: MAC MILLAN ALEX J
Year: 1940
Type: AUTOMOBILE REPAIRING

Name: ARNOLD MARSHALL V
Year: 1940
Type: AUTOMOBILE REPAIRING

Y246 **EUREKA HAND LAUNDRY** **EDR Historical Cleaners** **1009335411**
NE **1315 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.183 mi.
964 ft. **Site 6 of 9 in cluster Y**

Relative:
Higher

Actual:
350 ft.

EDR Historical Cleaners:
Name: EUREKA HAND LNDY
Year: 1920
Type: LAUNDRIES

Name: EUREKA HAND LAUNDRY
Year: 1925
Type: LAUNDRIES

Name: HOWELL RALPH A
Year: 1930
Type: LAUNDRIES

Name: DENTAL BLDG EUREKA HAND LAUNDRY
Year: 1930
Type: LAUNDRIES

EUREKA HAND LAUNDRY (Continued) **1009335411**

Name: EUREKA HAND LAUNDRY
Year: 1940
Type: LAUNDRIES

AA247 **AUTO ROW SERVICE STATION** **EDR Historical Auto Stations** **1009381334**
WNW **714 E PIKE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.183 mi.
966 ft. **Site 1 of 13 in cluster AA**

Relative:
Lower

Actual:
289 ft.

EDR Historical Auto Stations:
Name: LAHER AUTO SPRING CO
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Name: AUTO ROW SERVICE STATION
Year: 1925
Type: AUTOMOBILE SERVICE STATIONS

AA248 **BMW SEATTLE** **RCRA-NonGen** **1000131224**
WNW **715 E PINE** **FINDS** **WAD988473633**
1/8-1/4 **SEATTLE, WA 98122** **ALLSITES**
0.183 mi.
966 ft. **Site 2 of 13 in cluster AA**

Relative:
Lower

Actual:
289 ft.

RCRA-NonGen:
Date form received by agency: 04/06/2000
Facility name: BMW SEATTLE
Facility address: 715 E PINE
SEATTLE, WA 98122
EPA ID: WAD988473633
Mailing address: 714 E PIKE ST
SEATTLE, WA 98122-3720
Contact: PATRICK HENNESSEY
Contact address: 714 E PIKE ST
SEATTLE, WA 98122-3720
Contact country: US
Contact telephone: (206)328-2300
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NORMAN ENT
Owner/operator address: 714 E PIKE ST
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/10/1996
Owner/Op end date: Not reported

Handler Activities Summary:

BMW SEATTLE (Continued) **1000131224**

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005353214

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id: 19539393
Latitude: 47.6153800
Longitude: -122.32307
Geographic location identifier (alias facid): 19539393
Facility Name: BMW Seattle
Latitude Decimal Degrees: 47.615380000000002
Longitude Decimal Degrees: -122.32307
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

AA249 **VACUUM CLEANER SERVICE CO** **EDR Historical Cleaners** **1009348410**
WNW **712 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.183 mi.
966 ft. **Site 3 of 13 in cluster AA**

Relative:
Lower

Actual:
289 ft.

EDR Historical Cleaners:
Name: VACUUM CLEANER SERVICE CO
Year: 1940
Type: CARPET CLEANERS AND LAYERS

AA250 **BMW SEATTLE PIKE ST** **ALLSITES** **S102845810**
WNW **714 E PIKE** **CSCSL NFA** **N/A**
1/8-1/4 **SEATTLE, WA 98122** **INST CONTROL**
0.183 mi. **VCP**
966 ft. **Site 4 of 13 in cluster AA**

Relative:
Lower

Actual:
289 ft.

ALLSITES:
Facility Id: 33641566
Latitude: 47.6150999
Longitude: -122.32293
Geographic location identifier (alias facid): 33641566
Facility Name: BMW SEATTLE PIKE ST
Latitude Decimal Degrees: 47.615099999999998
Longitude Decimal Degrees: -122.32293199999999
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 13
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

CSCSL NFA:
Facility/Site Id: 33641566
CS Id: 1055
NFA Type: NFA-VCP Review
NFA Date: 01/25/1999
Rank: Not reported

INST CONTROL:
Facility Site ID: 33641566
Document Type: Recording #: 9902028637, Date: Dec 30 1998 12:00AM
County Filing # For Individual IC Doc: 9902028637
Filing Date Of Individual IC Doc: 12/30/1998
Anchorage Restrictions: No
Drinking Water Restrictions: No
Education Programs: No
Financial Assurance: No
Finfish Harvesting Restrictions: No
Groundwater Restriction: No
Maintenance Requirements: Yes
No Dredge Zone: No
No Wake Zone: No
Property Use Restriction: Yes
Restrictive Signage: No
Shell Fish Harvesting Restrictions: No
Soil Restriction: No
Surface Water Restriction: No
Swimming Restriction: No
Vessel Draft Restriction: No

BMW SEATTLE PIKE ST (Continued) **S102845810**

CS ID:	1055
Shoreline Stabilization Structure:	N
Wave Attenuation Structure:	N
Fencing or Other Permanent Access Barriers:	N
Simple Soil CAP:	N
Engineered CAP:	N
Engineered Bottom Barriers:	N
Immobilization by Stabilization, Solidification, or Encapsulation:	N
Ground Water Extraction and Gradient Control:	N
Vertical Ground Water Barrier:	N
Impermeable Surface:	N
Restrict Land Use:	Y
Restrict All Ground Water Use:	N
Prohibit Domestic Ground Water Well Installation:	N
Prohibit All Soil Disturbance:	N
Access Barrier:	N

VCP:

edr_fstat:	WA
edr_fzip:	98122
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	33641566
VCP Status:	Not reported
VCP:	Y
Ecology Status:	Not reported
NFA Type:	NFA-VCP Review
Date NFA:	01/25/1999
Rank:	Not reported

AA251 **VOGUE CLEANERS** **EDR Historical Cleaners** **1009348474**
WNW **714 E 45TH** **N/A**
1/8-1/4 **SEATTLE, WA**
0.183 mi.
966 ft. **Site 5 of 13 in cluster AA**

Relative:
Lower

Actual:
289 ft.

EDR Historical Cleaners:

Name:	VOGUE CLEANERS
Year:	1944
Type:	CLOTHES PRESSERS AND CLEANERS
Name:	VOGUE CLEANERS AND DYERS
Year:	1951
Type:	CLEANERS AND DYERS
Name:	VOGUE CLEANERS
Year:	1955
Type:	CLEANERS AND DYERS

AA252 **MILLER GEO W CO** **EDR Historical Auto Stations** **1009381367**
WNW **715 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.183 mi.
966 ft. **Site 6 of 13 in cluster AA**

Relative:
Lower

Actual:
289 ft.

EDR Historical Auto Stations:
Name: MILLER GEO W CO
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Y253 **EUREKA HAND LAUNDRY** **EDR Historical Cleaners** **1009335438**
NE **1317 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.184 mi.
972 ft. **Site 7 of 9 in cluster Y**

Relative:
Higher

Actual:
350 ft.

EDR Historical Cleaners:
Name: HOWELL RALPH A
Year: 1930
Type: CLOTHES PRESSERS AND CLEANERS

Name: EUREKA HAND LAUNDRY
Year: 1935
Type: LAUNDRIES

Y254 **CORNELL AND SHAFER** **EDR Historical Cleaners** **1009335485**
NE **1321 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.185 mi.
977 ft. **Site 8 of 9 in cluster Y**

Relative:
Higher

Actual:
351 ft.

EDR Historical Cleaners:
Name: CORNELL AND SHAFER
Year: 1920
Type: DYERS AND CLEANERS

AB255 **BMW SEATTLE** **ICR** **S106249902**
WNW **714 E. PIKE ST.** **N/A**
1/8-1/4 **SEATTLE, WA 98122**
0.187 mi.
986 ft. **Site 1 of 3 in cluster AB**

Relative:
Lower

Actual:
290 ft.

ICR:
Date Ecology Received Report: 08/21/98
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Final cleanup report
Site Register Issue: 98-11
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 08/10/95
Contaminants Found at Site: Petroleum products

BMW SEATTLE (Continued) **S106249902**

Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-11
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AC256 **FOURTEENTH AVENUE DYE WORKS** **EDR Historical Cleaners** **1009335930**
East **1413 14TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.187 mi.
986 ft. **Site 1 of 6 in cluster AC**

Relative:
Higher

Actual:
345 ft.

EDR Historical Cleaners:

Name:	FOURTEENTH AVENUE DYE WORKS
Year:	1930
Type:	CLOTHES PRESSERS AND CLEANERS

AC257 **EQUIPMENT NORTHWEST** **EDR Historical Auto Stations** **1009356859**
East **1410 14TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.189 mi.
996 ft. **Site 2 of 6 in cluster AC**

Relative:
Higher

Actual:
345 ft.

EDR Historical Auto Stations:

Name:	EQUIPMENT NORTHWEST
Year:	1980
Type:	AUTOMOBILE REPAIRING
Name:	EQUIPMENT NORTHWEST
Year:	1986
Type:	AUTOMOBILE REPAIRING

Z258 **HOSPITAL CORP OF AMERICA 904** **UST** **U004040767**
SSE **904 12TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA 98122**
0.189 mi.
997 ft. **Site 8 of 13 in cluster Z**

Relative:
Lower

Actual:
290 ft.

UST:

Facility ID:	2564
Site ID:	6199
Lat Deg:	47
Lat Min:	36
Lat Sec:	40.967999999988933
Long Deg:	-122
Long Min:	19
Long Sec:	1.5599999999869851
UBI:	Not reported
Phone Number:	2063220330
Tank ID:	35499
Tank Name:	3

HOSPITAL CORP OF AMERICA 904 (Continued) **U004040767**

Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	35537
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	35643

HOSPITAL CORP OF AMERICA 904 (Continued) **U004040767**

Tank Name:	2
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Z259 **HOSPITAL CORP OF AMERICA 904** **ALLSITES** **S104971656**
SSE **904 12TH AVE** **CSCSL NFA** **N/A**
1/8-1/4 **SEATTLE, WA 98122**
0.189 mi.
997 ft. **Site 9 of 13 in cluster Z**

Relative:
Lower

Actual:
290 ft.

ALLSITES:

Facility Id:	2564	
Latitude:	47.6113799	
Longitude:	-122.3171	
Geographic location identifier (alias facid):		2564
Facility Name:		HOSPITAL CORP OF AMERICA 904
Latitude Decimal Degrees:		47.611379999999997
Longitude Decimal Degrees:		-122.3171
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N
Geographic Location Identifier (Alias Facid):		2564
Interaction (Aka Env Int) Type Code:		LUST
Interaction (Aka Env Int) Description:		LUST Facility
Interaction Status:		I
Federal Program Indentifier:		6199
Interaction Start Date:		06/02/1994
Interaction End Date:		12/01/1995
prgm_facil:		Not reported
cur_sys_pr:		TOXICS
cur_sys_nm:		ISIS
Geographic Location Identifier (Alias Facid):		2564

HOSPITAL CORP OF AMERICA 904 (Continued) **S104971656**

Interaction (Aka Env Int) Type Code:	IRAP
Interaction (Aka Env Int) Description:	Independent Remedial Actn Prg
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	12/01/1995
Interaction End Date:	12/01/1995
prgm_facil:	HOSPITAL CORP OF AMERICA 904
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Geographic Location Identifier (Alias Facid):	2564
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/20/2000
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

CSCSL NFA:

Facility/Site Id:	2564
CS Id:	5154
NFA Type:	NFA-IRAP Review
NFA Date:	12/01/1995
Rank:	Not reported

Z260 **SHEPARD AMBULANCE** **ICR** **U000921621**
SSE **904 12TH AVE.** **N/A**
1/8-1/4 **SEATTLE, WA 98122**
0.189 mi.
997 ft. **Site 10 of 13 in cluster Z**

Relative:
Lower

Actual:
290 ft.

ICR:

Date Ecology Received Report:	08/07/95
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	95-04
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	06/02/94
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-27
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AC261 **BAILEY S INC** **EDR Historical Auto Stations** **1009356939**
East **1414 14TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.189 mi.
997 ft. **Site 3 of 6 in cluster AC**

Relative:
Higher

Actual:
346 ft.

EDR Historical Auto Stations:

Name:	MOODY JACKSON INC
Year:	1935
Type:	AUTOMOBILE REPAIRING
Name:	BAILEY S REBUILD
Year:	1980
Type:	AUTOMOBILE REPAIRING
Name:	BAILEY S INC
Year:	1986
Type:	AUTOMOBILE REPAIRING

AC262 **HAMPSON HARRIS TIRE CO AV AND** **EDR Historical Auto Stations** **1009357505**
East **14TH AVE & E UNION** **N/A**
1/8-1/4 **SEATTLE, WA**
0.189 mi.
999 ft. **Site 4 of 6 in cluster AC**

Relative:
Higher

Actual:
343 ft.

EDR Historical Auto Stations:

Name:	HAMPSON HARRIS TIRE CO AV AND
Year:	1935
Type:	GASOLINE AND OIL SERVICE STATIONS

---

263 **EAGLES AUDITORIUM RENOVATION** **RCRA-SQG** **1001092060**
West **700 UNION ST** **FINDS** **WAR000007062**
1/8-1/4 **SEATTLE, WA 98101** **ALLSITES**
0.189 mi.
1000 ft.

Relative:
Higher

Actual:
318 ft.

RCRA-SQG:

Date form received by agency:	12/31/1993
Facility name:	EAGLES AUDITORIUM RENOVATION
Facility address:	700 UNION ST SEATTLE, WA 98101
EPA ID:	WAR000007062
Contact:	MARIA BARRIENTOS
Contact address:	700 UNION ST SEATTLE, WA 98101-2330
Contact country:	US
Contact telephone:	(206)441-3160
Contact email:	Not reported
EPA Region:	10
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Handler Activities Summary:
U.S. importer of hazardous waste: No

EAGLES AUDITORIUM RENOVATION (Continued) **1001092060**

Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	03/02/1990
Facility name:	EAGLES AUDITORIUM RENOVATION
Classification:	Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005403410

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	6784682
Latitude:	47.6109599
Longitude:	-122.33223
Geographic location identifier (alias facid):	6784682
Facility Name:	Eagles Auditorium Renovation
Latitude Decimal Degrees:	47.610959999999999
Longitude Decimal Degrees:	-122.33223
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

264
WSW
1/8-1/4
0.190 mi.
1003 ft.

GOODWIN W B
1215 BOYLSTON AVE
SEATTLE, WA

EDR Historical Auto Stations

1009354823
N/A

Relative:
Higher

Actual:
333 ft.

EDR Historical Auto Stations:

Name:	HOLM ANDY
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	GOODWIN W B
Year:	1925
Type:	AUTOMOBILE REPAIRERS

Y265
NE
1/8-1/4
0.191 mi.
1007 ft.

LEECH AND DUNDIN
1624 13TH AVE
SEATTLE, WA
Site 9 of 9 in cluster Y

EDR Historical Auto Stations

1009358745
N/A

Relative:
Higher

Actual:
355 ft.

EDR Historical Auto Stations:

Name:	LEECH AND DUNDIN
Year:	1925
Type:	AUTOMOBILE GARAGES

AC266
East
1/8-1/4
0.191 mi.
1009 ft.

HALE DRY CLEANERS
1404 E UNION
SEATTLE, WA
Site 5 of 6 in cluster AC

EDR Historical Cleaners

1009335795
N/A

Relative:
Higher

Actual:
344 ft.

EDR Historical Cleaners:

Name:	SORRENTO CLEANERS
Year:	1940
Type:	CLOTHES PRESSERS AND CLEANERS
Name:	SORRENTO CLEANERS
Year:	1944
Type:	CLOTHES PRESSERS AND CLEANERS
Name:	HALE DRY CLEANERS
Year:	1951
Type:	CLEANERS AND DYERS
Name:	HALE DRY CLEANERS
Year:	1955
Type:	CLEANERS AND DYERS

Z267 **JENKINS R EDGAR** **EDR Historical Auto Stations** **1009355545**
SSE **12TH AVE & MARION** **N/A**
1/8-1/4 **SEATTLE, WA**
0.192 mi.
1012 ft. **Site 11 of 13 in cluster Z**

Relative: EDR Historical Auto Stations:
Lower Name: JENKINS R EDGAR
Year: 1930
Actual: Type: GASOLINE AND OIL SERVICE STATIONS
289 ft.

Z268 **ZOBRIST SUPER SERVICE AV AND** **EDR Historical Auto Stations** **1009355542**
SSE **12TH AVE & E MARION** **N/A**
1/8-1/4 **SEATTLE, WA**
0.192 mi.
1015 ft. **Site 12 of 13 in cluster Z**

Relative: EDR Historical Auto Stations:
Lower Name: ZOBRIST SUPER SERVICE AV AND
Year: 1940
Actual: Type: GASOLINE AND OIL SERVICE STATIONS
289 ft.

AD269 **NORTHWEST LAUNDERCENTER INC** **EDR Historical Cleaners** **1009335812**
East **1405 E MADISON ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.193 mi.
1020 ft. **Site 1 of 8 in cluster AD**

Relative: EDR Historical Cleaners:
Higher Name: NORTHWEST LAUNDERCENTER INC
Year: 1966
Actual: Type: LAUNDRY SUPPLIES AND EQUIPMENT DEALERS
355 ft.

AC270 **WA LEE LAUNDRY** **EDR Historical Cleaners** **1009335852**
East **1407 E UNION** **N/A**
1/8-1/4 **SEATTLE, WA**
0.194 mi.
1026 ft. **Site 6 of 6 in cluster AC**

Relative: EDR Historical Cleaners:
Higher Name: MAH GEE
Year: 1944
Actual: Type: LAUNDRIES CHINESE
345 ft.

Name: WA LEE LAUNDRY
Year: 1955
Type: LAUNDRIES

AD271 **CHUNG LEE LAUNDRY** **EDR Historical Cleaners** **1009336380**
ENE **1515 14TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.195 mi.
1029 ft. **Site 2 of 8 in cluster AD**

Relative:
Higher

Actual:
357 ft.

EDR Historical Cleaners:

Name:	CHONG LEE HAND LAUNDRY
Year:	1951
Type:	LAUNDRIES
Name:	BOW CHIN T LAUNDRY
Year:	1955
Type:	LAUNDRIES
Name:	BOW CHIN TEU
Year:	1960
Type:	LAUNDRIES
Name:	CHUNG LEE LAUNDRY
Year:	1966
Type:	LAUNDRIES

AD272 **MADISON CLEANERS** **EDR Historical Cleaners** **1009335794**
ENE **1404 E PIKE ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.196 mi.
1036 ft. **Site 3 of 8 in cluster AD**

Relative:
Higher

Actual:
358 ft.

EDR Historical Cleaners:

Name:	MADISON CLEANERS
Year:	1966
Type:	CLEANERS AND DYERS

Z273 **DUNN S AUTO REPAIR** **EDR Historical Auto Stations** **1009354825**
SSE **1215 E MARION ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.197 mi.
1038 ft. **Site 13 of 13 in cluster Z**

Relative:
Lower

Actual:
290 ft.

EDR Historical Auto Stations:

Name:	DUNN S AUTO REPAIR
Year:	1966
Type:	AUTOMOBILE REPAIRING

AD274 **ROYAL CLEANERS** **EDR Historical Cleaners** **1009335834**
ENE **1406 E PIKE ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.197 mi.
1042 ft. **Site 4 of 8 in cluster AD**

Relative:
Higher

Actual:
358 ft.

EDR Historical Cleaners:

Name:	COATS CLEANERS AND LAUNDRY
Year:	1970
Type:	CLEANERS AND DYERS
Name:	COATS CLEANERS AND LAUNDRY

ROYAL CLEANERS (Continued) **1009335834**

Year: 1975
Type: CLEANERS AND DYERS

Name: COSTA CLEANERS AND LAUNDRY
Year: 1980
Type: CLEANERS AND DYERS

Name: ROYAL CLEANERS
Year: 1986
Type: CLEANERS AND DYERS

Name: ROYAL CLEANERS
Year: 1990
Type: CLEANERS AND DYERS

AB275 **WISEN GARAGE** **EDR Historical Auto Stations** **1009357679**
WNW **1505 BOYLSTON AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.198 mi.
1043 ft. **Site 2 of 3 in cluster AB**

Relative:
Lower

Actual:
289 ft.

EDR Historical Auto Stations:
Name: WISEN GARAGE
Year: 1944
Type: AUTOMOBILE REPAIRING

AB276 **WELLINGTON F G** **EDR Historical Auto Stations** **1009357718**
WNW **1507 BOYLSTON AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.198 mi.
1045 ft. **Site 3 of 3 in cluster AB**

Relative:
Lower

Actual:
288 ft.

EDR Historical Auto Stations:
Name: WELLINGTON F G
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

AA277 **KUBOTA BROTHERS AUTO SERVICE** **EDR Historical Auto Stations** **1009357983**
WNW **1525 BOYLSTON AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.201 mi.
1063 ft. **Site 7 of 13 in cluster AA**

Relative:
Lower

Actual:
285 ft.

EDR Historical Auto Stations:
Name: TUCKER GEO H
Year: 1930
Type: AUTOMOBILE REPAIRING

Name: MAC ITONALD STEVE J
Year: 1935
Type: AUTOMOBILE GARAGES

Name: DAVIS AND FLICK
Year: 1940
Type: AUTOMOBILE REPAIRING

KUBOTA BROTHERS AUTO SERVICE (Continued) **1009357983**

Name: YOU FIXIT GARAGE
Year: 1951
Type: AUTOMOBILE REPAIRING

Name: YOU FIXIT GARAGE
Year: 1955
Type: AUTOMOBILE REPAIRING

Name: KUBOTA BROTHERS AUTO SERVICE
Year: 1975
Type: AUTOMOBILE REPAIRING

Name: KUBOTA BROTHERS AUTO SERVICE
Year: 1980
Type: AUTOMOBILE REPAIRING

AD278 **BOWS JOHN R** **EDR Historical Cleaners** **1009336007**
ENE **1422 E MADISON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.205 mi.
1085 ft. **Site 5 of 8 in cluster AD**

Relative:
Higher

Actual:
362 ft.

EDR Historical Cleaners:
Name: BOWS JOHN R
Year: 1920
Type: DYERS AND CLEANERS

AD279 **TACO TIME NORTHWEST RESTAURANT** **CSCSL** **S107747500**
East **1420 EAST MADISON ST** **ALLSITES** **N/A**
1/8-1/4 **SEATTLE, WA 98122** **VCP**
0.206 mi.
1090 ft. **Site 6 of 8 in cluster AD**

Relative:
Higher

Actual:
362 ft.

CSCSL:
Facility ID: 5460498
Region: Northwest
Lat/Long: 47.614052000000 / -122.3139890000
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 811
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum Products - unspecified
Ground Water: S
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 5460498
Latitude: 47.6140520
Longitude: -122.31398
Geographic location identifier (alias facid): 5460498

TACO TIME NORTHWEST RESTAURANT (Continued) **S107747500**

Facility Name:	Taco Time Northwest Restaurant
Latitude Decimal Degrees:	47.614052000000001
Longitude Decimal Degrees:	-122.31398900000001
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

VCP:

edr_fstat:	WA
edr_fzip:	98122
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	5460498
VCP Status:	VCP
VCP:	Not reported
Ecology Status:	Cleanup Started
NFA Type:	Cleanup Started
Date NFA:	Cleanup Started
Rank:	Cleanup Started

AD280 **NAKAMURA ITSUKEI** **EDR Historical Cleaners** **1009336019**
ENE **1424 E MADISON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.207 mi.
1092 ft. **Site 7 of 8 in cluster AD**

Relative:
Higher

Actual:
362 ft.

EDR Historical Cleaners:

Name:	NAKAMURA ITSUKEI
Year:	1940
Type:	CLOTHES PRESSERS AND CLEANERS

AD281 **RAINIER DURACLEAN RUG SERVICE** **EDR Historical Cleaners** **1009336032**
ENE **1426 E MADISON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.208 mi.
1100 ft. **Site 8 of 8 in cluster AD**

Relative:
Higher

Actual:
363 ft.

EDR Historical Cleaners:

Name:	NAKAMURA ITACUKE
Year:	1930
Type:	CLOTHES PRESSERS AND CLEANERS
Name:	BROADWAY DYE WORKS
Year:	1930
Type:	DYERS AND CLEANERS
Name:	NAKAMURA ITSUKEI
Year:	1935
Type:	CLOTHES PRESSERS AND CLEANERS
Name:	AYE HONG LAUNDRY
Year:	1944
Type:	LAUNDRIES CHINESE

RAINIER DURACLEAN RUG SERVICE (Continued) **1009336032**

Name: RAINIER DURACLEAN RUG SERVICE
Year: 1960
Type: CARPET AND RUG CLEANERS

AE282 **JANE S BILLINGS** **EDR Historical Auto Stations** **1009355543**
NNE **12TH AVE & E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.209 mi.
1106 ft. **Site 1 of 4 in cluster AE**

Relative:
Higher

Actual:
340 ft.

EDR Historical Auto Stations:

Name: WIIILYS OVERIAND PACIFIC COMPANY INC
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Name: WILLYS OVERLAND PACIFIC COMPANY
Year: 1925
Type: AUTOMOBILE REPAIRERS

Name: JANE S BILLINGS
Year: 1951
Type: AUTOMOBILE REPAIRING

AA283 **PORCELAINIZE OF WASHINGTON** **EDR Historical Auto Stations** **1009381691**
NW **725 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.215 mi.
1134 ft. **Site 8 of 13 in cluster AA**

Relative:
Lower

Actual:
286 ft.

EDR Historical Auto Stations:

Name: PORCELAINIZE OF WASHINGTON
Year: 1940
Type: AUTOMOBILE LAUNDRIES

AF284 **SEATTLE CENTRAL COMMUNITY COLLEGE** **ICR** **S103509025**
NNW **1701 BROADWAY** **N/A**
1/8-1/4 **SEATTLE, WA 98122**
0.215 mi.
1137 ft. **Site 1 of 9 in cluster AF**

Relative:
Higher

Actual:
325 ft.

ICR:

Date Ecology Received Report: 03/31/92
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 92-22
County Code: 17
Contact: Not reported
Report Title: Not reported

AA285 **SEATTLE SPEEDOMETER SERVICE** **EDR Historical Auto Stations** **1009381473**
NW **720 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.216 mi.
1140 ft. **Site 9 of 13 in cluster AA**

Relative: **Lower**

Actual: **286 ft.**

EDR Historical Auto Stations:

Name:	NATIONAL STORAGE BATTERY CO
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	NATIONAL STORAGE BATTERY CO
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	SEATTLE SPEEDOMETER SERVICE
Year:	1935
Type:	AUTOMOBILE REPAIRING

AF286 **CENTRAL AUTO REBUILD** **EDR Historical Auto Stations** **1009359127**
NNW **1703 BROADWAY** **N/A**
1/8-1/4 **SEATTLE, WA**
0.217 mi.
1145 ft. **Site 2 of 9 in cluster AF**

Relative: **Higher**

Actual: **325 ft.**

EDR Historical Auto Stations:

Name:	CENTRAL AUTO REBUILD
Year:	1960
Type:	AUTOMOBILE REPAIRING

AF287 **CENTRAL AUTO REBUILD** **EDR Historical Auto Stations** **1009359128**
NNW **1703 BROADWAY CT** **N/A**
1/8-1/4 **SEATTLE, WA**
0.218 mi.
1151 ft. **Site 3 of 9 in cluster AF**

Relative: **Higher**

Actual: **326 ft.**

EDR Historical Auto Stations:

Name:	CENTRAL AUTO REBUILD
Year:	1966
Type:	AUTOMOBILE REPAIRING

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288 **GREENSPACE INC** **ALLSITES** **S110700648**
SSW **910 BOYLSTON AVE** **N/A**
1/8-1/4 **SEATTLE, WA 98104**
0.220 mi.
1159 ft.

Relative: **Higher**

Actual: **352 ft.**

ALLSITES:

Facility Id:	24306
Latitude:	47.6101900
Longitude:	-122.32111

AE289 **CAR TENDER** **RCRA-NonGen** **1001490858**
NNE **1706 12TH AVE** **FINDS** **WAD988508123**
1/8-1/4 **SEATTLE, WA 98122** **ALLSITES**
0.220 mi. **MANIFEST**
1160 ft. **Site 2 of 4 in cluster AE**

Relative:
Higher

Actual:
341 ft.

RCRA-NonGen:

Date form received by agency:	02/17/2010
Facility name:	CAR TENDER
Facility address:	1706 12TH AVE SEATTLE, WA 98122
EPA ID:	WAD988508123
Contact:	STEVEN MALLAND
Contact address:	1706 12TH AVE SEATTLE, WA 98122
Contact country:	US
Contact telephone:	(206) 324-0345
Contact email:	CARTENDERSM@HOTMAIL.COM
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SRJ ENTERPRISES, INC. DBA CAR TENDER
Owner/operator address:	1706 12TH AVE SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	03/01/1999
Owner/Op end date:	Not reported

Owner/operator name:	SRJ ENTERPRISES INC DBA CAR TENDER
Owner/operator address:	1706 12TH AVE SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	04/20/1999
Owner/Op end date:	Not reported

Owner/operator name:	SRJ ENTERPRISES INC DBA CAR TENDER
Owner/operator address:	1706 12TH AVE SEATTLE, 98122
Owner/operator country:	US
Owner/operator telephone:	(206)324-0345
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	04/20/1999
Owner/Op end date:	Not reported

Owner/operator name:	SRJ ENTERPRISES INC DBA CAR TENDER
Owner/operator address:	1706 12TH AVE SEATTLE, 98122
Owner/operator country:	US
Owner/operator telephone:	(206)324-0345
Legal status:	Private

CAR TENDER (Continued) **1001490858**

Owner/Operator Type: Operator
Owner/Op start date: 03/01/1999
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/07/2008
Facility name: CAR TENDER
Classification: Not a generator, verified

Date form received by agency: 12/31/2007
Facility name: CAR TENDER
Classification: Not a generator, verified

Date form received by agency: 12/31/2005
Facility name: CAR TENDER
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: CAR TENDER
Site name: SRJ ENTERPRISES INC DBA CAR TENDER
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110002372799

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

CAR TENDER (Continued) **1001490858**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	94169785
Latitude:	47.6166899
Longitude:	-122.31662
Geographic location identifier (alias facid):	94169785
Facility Name:	Car Tender
Latitude Decimal Degrees:	47.616689999999998
Longitude Decimal Degrees:	-122.31662
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

WA MANIFEST:

Facility Site ID Number:	94169785
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988508123
Facility Address 2:	Not reported
TAX REG NBR:	601932862
NAICS CD:	811111
BUSINESS TYPE:	Auto Repair mechanical
MAIL NAME:	SRJ Enterprises Inc DBA Car Tender
MAIL ADDR LINE1:	1706 12th Ave

CAR TENDER (Continued) **1001490858**

MAIL CITY,ST,ZIP:	Seattle, WA 98122-2436
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	SRJ Enterprises Inc DBA Car Tender
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1706 12th Ave
LEGAL CITY,ST,ZIP:	Seattle, WA 98122-2436
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)324-0345
LEGAL EFFECTIVE DATE:	4/20/1999
LAND ORG NAME:	SRJ Holdings LLC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Steven Malland
LAND ADDR LINE1:	14021 1st Avenue NE
LAND CITY,ST,ZIP:	Seattle, WA 98122
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	206-324-0345
OPERATOR ORG NAME:	SRJ Enterprises Inc DBA Car Tender
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1706 12th Ave
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122-2436
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)324-0345
OPERATOR EFFECTIVE DATE:	3/1/1999
SITE CONTACT NAME:	Steven Malland
SITE CONTACT ADDR LINE1:	1706 12th Ave
SITE CONTACT ZIP:	Seattle, WA 98122-2436
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)324-0345
SITE CONTACT EMAIL:	cartendersm@hotmail.com
FORM CONTACT NAME:	Steven Malland
FORM CONTACT ADDR LINE1:	1706 12th Ave
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122-2436
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)324-0345
FORM CONTACT EMAIL:	cartendersm@hotmail.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	94169785
SWC Desc:	N/A
FWC Desc:	N/A
Form Comm:	We are an Independent Auto Repair facility that recycles our waste oil batteries paper cardboard brake fluid tires coolant and scrape metal.

CAR TENDER (Continued) **1001490858**

We do not generate or store any hazardous or dangerous waste. 6-7-06 Amended report to remove dba from SWe recycle our waste fluids, batteries, paper, cardboard, tires, anti-freeze, etc. No hazardous waste generated or stored in the reporting period.ite Name. TW

Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD988508123
Facility Address 2:	Not reported
TAX REG NBR:	601932862
NAICS CD:	811118
BUSINESS TYPE:	Not reported
MAIL NAME:	SRJ Enterprises Inc DBA Car Tender
MAIL ADDR LINE1:	1706 12th Ave
MAIL CITY,ST,ZIP:	Seattle, WA 98122-2436
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	SRJ Enterprises Inc DBA Car Tender
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1706 12th Ave
LEGAL CITY,ST,ZIP:	Seattle, WA 98122-2436
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)324-0345
LEGAL EFFECTIVE DATE:	4/20/1999
LAND ORG NAME:	Not reported
LAND ORG TYPE:	Private
LAND PERSON NAME:	Krikor Gurunlian
LAND ADDR LINE1:	2706 Military Hwy
LAND CITY,ST,ZIP:	Pineville, LA 71360
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(318)641-1571
OPERATOR ORG NAME:	SRJ Enterprises Inc DBA Car Tender
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1706 12th Ave
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122-2436

CAR TENDER (Continued) **1001490858**

OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)324-0345
OPERATOR EFFECTIVE DATE:	3/1/1999
SITE CONTACT NAME:	Steven Malland
SITE CONTACT ADDR LINE1:	1706 12th Ave
SITE CONTACT ZIP:	Seattle, WA 98122-2436
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)324-0345
SITE CONTACT EMAIL:	cartendersm@hotmail.com
FORM CONTACT NAME:	Steven Malland
FORM CONTACT ADDR LINE1:	1706 12th Ave
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122-2436
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)324-0345
FORM CONTACT EMAIL:	cartendersm@hotmail.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	No
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	94169785
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	We recycle our waste fluids, batteries, tires, paper, cardboard, coolants, etc. No hazardous waste was generated or stored for this reporting period.
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False

CAR TENDER (Continued) **1001490858**

Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988508123
Facility Address 2:	Not reported
TAX REG NBR:	601932862
NAICS CD:	81111
BUSINESS TYPE:	Auto Repair mechanical
MAIL NAME:	SRJ Enterprises Inc DBA Car Tender
MAIL ADDR LINE1:	1706 12th Ave
MAIL CITY,ST,ZIP:	Seattle, WA 98122-2436
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	SRJ Enterprises Inc DBA Car Tender
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1706 12th Ave
LEGAL CITY,ST,ZIP:	Seattle, WA 98122-2436
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)324-0345
LEGAL EFFECTIVE DATE:	4/20/1999
LAND ORG NAME:	Krikor Gurunlian
LAND ORG TYPE:	Private
LAND PERSON NAME:	Krikor Gurunlian
LAND ADDR LINE1:	2706 Military Hwy
LAND CITY,ST,ZIP:	Pineville, LA 71360
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(318)641-1571
OPERATOR ORG NAME:	SRJ Enterprises Inc DBA Car Tender
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1706 12th Ave
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122-2436
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)324-0345
OPERATOR EFFECTIVE DATE:	3/1/1999
SITE CONTACT NAME:	Steven Malland
SITE CONTACT ADDR LINE1:	1706 12th Ave
SITE CONTACT ZIP:	Seattle, WA 98122-2436
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)324-0345
SITE CONTACT EMAIL:	cartendersm@hotmail.com
FORM CONTACT NAME:	Steven Malland
FORM CONTACT ADDR LINE1:	1706 12th Ave
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122-2436
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)324-0345
FORM CONTACT EMAIL:	cartendersm@hotmail.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False

CAR TENDER (Continued) **1001490858**

OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Facility Site ID Number: 94169785
SWC Desc: N/A
FWC Desc: N/A
Form Comm: We are an Independent Auto Repair facility that recycles our waste oil batteries paper cardboard brake fluid tires coolant and scrape metal. We do not generate or store any hazardous or dangerous waste. 6-7-06 Amended report to remove dba from SWe recycle our waste fluids, batteries, paper, cardboard, tires, anti-freeze, etc. No hazardous waste generated or stored in the reporting period.ite Name. TW
Data Year: Not reported
Permit by Rule: FALSE
Treatment by Generator: FALSE
Mixed radioactive waste: FALSE
Importer of hazardous waste: FALSE
Immediate recycler: FALSE
Treatment/Storage/Disposal/Recycling Facility: FALSE
Generator of dangerous fuel waste: FALSE
Generator marketing to burner: FALSE
"Other marketers (i.e., blender, distributor, etc.)": FALSE
Utility boiler burner: FALSE
Industry boiler burner: FALSE
Industrial Furnace: FALSE
Smelter defferal: FALSE
Universal waste - batteries - generate: FALSE
Universal waste - thermostats - generate: FALSE
Universal waste - mercury - generate: FALSE
Universal waste - lamps - generate: FALSE
Universal waste - batteries - accumulate: FALSE
Universal waste - thermostats - accumulate: FALSE
Universal waste - mercury - accumulate: FALSE
Universal waste - lamps - accumulate: FALSE
Destination Facility for Universal Waste: FALSE
Off-specification used oil burner - utility boiler: FALSE
Off-specification used oil burner - industrial boiler: FALSE
Off-specification used oil burner - industrial furnace: FALSE
EPA ID: WAD988508123
Facility Address 2: Not reported
TAX REG NBR: 601932862
NAICS CD: 81111
BUSINESS TYPE: Auto Repair mechanical
MAIL NAME: SRJ Enterprises Inc DBA Car Tender
MAIL ADDR LINE1: 1706 12th Ave
MAIL CITY,ST,ZIP: Seattle, WA 98122-2436
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: SRJ Enterprises Inc DBA Car Tender
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 1706 12th Ave
LEGAL CITY,ST,ZIP: Seattle, WA 98122-2436

CAR TENDER (Continued) **1001490858**

LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)324-0345
LEGAL EFFECTIVE DATE:	4/20/1999
LAND ORG NAME:	Not reported
LAND ORG TYPE:	Private
LAND PERSON NAME:	Krikor Gurunlian
LAND ADDR LINE1:	2706 Military Hwy
LAND CITY,ST,ZIP:	Pineville, LA 71360
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(318)641-1571
OPERATOR ORG NAME:	SRJ Enterprises Inc DBA Car Tender
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1706 12th Ave
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122-2436
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)324-0345
OPERATOR EFFECTIVE DATE:	3/1/1999
SITE CONTACT NAME:	Steven Malland
SITE CONTACT ADDR LINE1:	1706 12th Ave
SITE CONTACT ZIP:	Seattle, WA 98122-2436
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)324-0345
SITE CONTACT EMAIL:	cartendersm@hotmail.com
FORM CONTACT NAME:	Steven Malland
FORM CONTACT ADDR LINE1:	1706 12th Ave
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122-2436
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)324-0345
FORM CONTACT EMAIL:	cartendersm@hotmail.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	FALSE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	94169785
SWC Desc:	N/A
FWC Desc:	N/A
Form Comm:	We are an Independent Auto Repair facility that recycles our waste oil batteries paper cardboard brake fluid tires coolant and scrape metal. We do not generate or store any hazardous or dangerous waste. 6-7-06 Amended report to remove dba from SWe recycle our waste fluids, batteries, paper, cardboard, tires, anti-freeze, etc. No hazardous waste generated or stored in the reporting period.ite Name. TW
Data Year:	Not reported
Permit by Rule:	False

CAR TENDER (Continued) **1001490858**

Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988508123
Facility Address 2:	Not reported
TAX REG NBR:	601932862
NAICS CD:	81111
BUSINESS TYPE:	Auto Repair mechanical
MAIL NAME:	SRJ Enterprises Inc DBA Car Tender
MAIL ADDR LINE1:	1706 12th Ave
MAIL CITY,ST,ZIP:	Seattle, WA 98122-2436
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	SRJ Enterprises Inc DBA Car Tender
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1706 12th Ave
LEGAL CITY,ST,ZIP:	Seattle, WA 98122-2436
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)324-0345
LEGAL EFFECTIVE DATE:	4/20/1999
LAND ORG NAME:	Krikor Gurunlian
LAND ORG TYPE:	Private
LAND PERSON NAME:	Krikor Gurunlian
LAND ADDR LINE1:	2706 Military Hwy
LAND CITY,ST,ZIP:	Pineville, LA 71360
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(318)641-1571
OPERATOR ORG NAME:	SRJ Enterprises Inc DBA Car Tender
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1706 12th Ave
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122-2436
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)324-0345
OPERATOR EFFECTIVE DATE:	03/01/99
SITE CONTACT NAME:	Steven Malland
SITE CONTACT ADDR LINE1:	1706 12th Ave
SITE CONTACT ZIP:	Seattle, WA 98122-2436

CAR TENDER (Continued) **1001490858**

SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)324-0345
SITE CONTACT EMAIL:	cartendersm@hotmail.com
FORM CONTACT NAME:	Steven Malland
FORM CONTACT ADDR LINE1:	1706 12th Ave
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122-2436
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)324-0345
FORM CONTACT EMAIL:	cartendersm@hotmail.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Click this hyperlink while viewing on your computer to access additional WA MANIFEST: detail in the EDR Site Report.

AA290 **SEVEN-0-NINE HAND LAUNDRY** **EDR Historical Cleaners** **1009348345**
WNW **709 E PINE ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.220 mi.
1164 ft. **Site 10 of 13 in cluster AA**

Relative:
Lower

Actual:
283 ft.

EDR Historical Cleaners:

Name:	SEVEN O-NINE HAND LAUNDRY
Year:	1966
Type:	LAUNDRIES
Name:	SEVEN O-NINE HAND LAUNDRY
Year:	1970
Type:	LAUNDRIES
Name:	SEVEN-0-NINE HAND LAUNDRY
Year:	1975
Type:	LAUNDRIES AND DRY CLEANERS

AA291 **DEVICE AND BANKS** **EDR Historical Auto Stations** **1009381115**
WNW **710 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.221 mi.
1168 ft. **Site 11 of 13 in cluster AA**

Relative: EDR Historical Auto Stations:
Lower Name: DEVICE AND BANKS
Year: 1920
Actual: Type: AUTOMOBILE REPAIRS AND SUPPLIES
283 ft.

AA292 **EUREKA CLEANERS** **EDR Historical Cleaners** **1009348362**
WNW **710 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.221 mi.
1168 ft. **Site 12 of 13 in cluster AA**

Relative: EDR Historical Cleaners:
Lower Name: EUREKA CLEANERS
Year: 1940
Actual: Type: CLOTHES PRESSERS AND CLEANERS
283 ft.

AF293 **HINEY S AUTO REPAIRS** **EDR Historical Auto Stations** **1009359373**
North **1719 NAGLE PL** **N/A**
1/8-1/4 **SEATTLE, WA**
0.221 mi.
1168 ft. **Site 4 of 9 in cluster AF**

Relative: EDR Historical Auto Stations:
Higher Name: TESSMER EARL A
Year: 1940
Actual: Type: AUTOMOBILE REPAIRING
322 ft.

Name: HINEY AUTO REPAIR
Year: 1940
Type: AUTOMOBILE REPAIRING

Name: HINEY S AUTO REPAIRS
Year: 1944
Type: AUTOMOBILE REPAIRING

AA294 **SEVEN O-NINE HAND LAUNDRY** **EDR Historical Cleaners** **1009348344**
WNW **709 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.223 mi.
1176 ft. **Site 13 of 13 in cluster AA**

Relative: EDR Historical Cleaners:
Lower Name: YEE FOON
Year: 1944
Actual: Type: LAUNDRIES CHINESE
282 ft.

Name: CHINN LING
Year: 1951
Type: LAUNDRIES

Name: CHIN JAS

SEVEN O-NINE HAND LAUNDRY (Continued) **1009348344**

Year: 1955
Type: LAUNDRIES

Name: SEVEN O-NINE HAND LAUNDRY
Year: 1960
Type: LAUNDRIES

AF295 **UNITED MOTORS SERVICE** **EDR Historical Auto Stations** **1009359200**
NNW **1708 BROADWAY** **N/A**
1/8-1/4 **SEATTLE, WA**
0.223 mi.
1177 ft. **Site 5 of 9 in cluster AF**

Relative:
Higher

Actual:
327 ft.

EDR Historical Auto Stations:
Name: UNITED MOTORS SERVICE
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

AG296 **TOSH S RICHFIELD SERVICE** **EDR Historical Auto Stations** **1009356618**
ENE **1401 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.225 mi.
1186 ft. **Site 1 of 6 in cluster AG**

Relative:
Higher

Actual:
363 ft.

EDR Historical Auto Stations:
Name: DON S SERVICE
Year: 1951
Type: GASOLINE STATIONS

Name: TOSH S RICHFIELD SERVICE
Year: 1955
Type: GAS STATIONS

Name: TOSH S RICHFIELD SERVICE
Year: 1960
Type: GASOLINE STATIONS

AG297 **MEDER S JOE B SERVICE** **EDR Historical Auto Stations** **1009356619**
ENE **1401 E PINE ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.225 mi.
1186 ft. **Site 2 of 6 in cluster AG**

Relative:
Higher

Actual:
363 ft.

EDR Historical Auto Stations:
Name: TOSH S RICHFIELD SERVICE
Year: 1966
Type: GASOLINE STATIONS

Name: MEDER S JOE B SERVICE
Year: 1970
Type: AUTOMOBILE REPAIRING

Name: MEDER S JOE B SERVICE
Year: 1975
Type: AUTOMOBILE REPAIRING

AG298
ENE
1/8-1/4
0.225 mi.
1187 ft.

RED APPLE MARKET
1400 E. PINE
SEATTLE, WA 98122

Site 3 of 6 in cluster AG

ICR **S104586272**
N/A

Relative:
Higher

Actual:
363 ft.

ICR:

Date Ecology Received Report:	04/03/00
Contaminants Found at Site:	Metals
Media Contaminated:	Groundwater, Soil
Waste Management:	Spill
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-27
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	06/10/00
Contaminants Found at Site:	Metals
Media Contaminated:	Groundwater, Soil
Waste Management:	Spill
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-27
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AG299
ENE
1/8-1/4
0.226 mi.
1191 ft.

RED APPLE MARKET
1400 E PINE ST
SEATTLE, WA 98122

Site 4 of 6 in cluster AG

FINDS **1007069166**
ALLSITES **N/A**
CSCSL NFA
VCP

Relative:
Higher

Actual:
363 ft.

FINDS:

Registry ID: 110015457664

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

ALLSITES:

Facility Id:	53527421
Latitude:	47.6156549
Longitude:	-122.31393
Geographic location identifier (alias facid):	53527421
Facility Name:	RED APPLE MARKET
Latitude Decimal Degrees:	47.615654999999997
Longitude Decimal Degrees:	-122.31393799999999
Coordinate Point Areal Extent Code:	3
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5

RED APPLE MARKET (Continued) **1007069166**

Location Verified Code: Y

CSCSL NFA:
Facility/Site Id: 53527421
CS Id: 2117
NFA Type: NFA-VCP Review
NFA Date: 03/20/2008
Rank: Not reported

VCP:
edr_fstat: WA
edr_fzip: 98122
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 53527421
VCP Status: Not reported
VCP: Y
Ecology Status: Not reported
NFA Type: NFA-VCP Review
Date NFA: 03/20/2008
Rank: Not reported

AF300 **KEES H L MACHINE SHOP** **EDR Historical Auto Stations** **1009359470**
North **1725 NAGLE PL** **N/A**
1/8-1/4 **SEATTLE, WA**
0.226 mi.
1192 ft. **Site 6 of 9 in cluster AF**

Relative:
Higher

Actual:
323 ft.

EDR Historical Auto Stations:
Name: KEES MARION L
Year: 1935
Type: AUTOMOBILE REPAIRING

Name: KEES MARION L
Year: 1940
Type: AUTOMOBILE REPAIRING

Name: KEES MACHINE SHOP AND AUTO REPAIR
Year: 1944
Type: AUTOMOBILE REPAIRING

Name: KEES H L MACHINE SHOP
Year: 1951
Type: AUTOMOBILE REPAIRING

AF301 **UNIVERSAL REPAIR SHOP** **EDR Historical Auto Stations** **1009359315**
NNW **1716 BROADWAY** **N/A**
1/8-1/4 **SEATTLE, WA**
0.229 mi.
1209 ft. **Site 7 of 9 in cluster AF**

Relative: **Higher**

Actual: **329 ft.**

EDR Historical Auto Stations:

Name:	UNIVERSAL REPAIR SHOP
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	UNIVERSAL REPAIR SHOP
Year:	1925
Type:	AUTOMOBILE REPAIRERS

AH302 **OLYMPIC AUTO REPAIR CO** **EDR Historical Auto Stations** **1009358515**
NW **1609 BOYLSTON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.229 mi.
1209 ft. **Site 1 of 7 in cluster AH**

Relative: **Lower**

Actual: **283 ft.**

EDR Historical Auto Stations:

Name:	OLYMPIC AUTO REPAIR CO
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES

AH303 **WOODTHORPE JACK** **EDR Historical Auto Stations** **1009358481**
NW **1606 BOYLSTON AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.229 mi.
1211 ft. **Site 2 of 7 in cluster AH**

Relative: **Lower**

Actual: **283 ft.**

EDR Historical Auto Stations:

Name:	BRAKE SERVICE STATION
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	NOEL F J
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	WOODTHORPE JACK
Year:	1935
Type:	AUTOMOBILE REPAIRING

AI304 **TWELFTH AND MARION UNION SERVICE** **EDR Historical Auto Stations** **1009384074**
SSE **850 12TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.230 mi.
1214 ft. **Site 1 of 3 in cluster AI**

Relative: **Lower**

Actual: **285 ft.**

EDR Historical Auto Stations:

Name:	ZOBRLST ALBERT
Year:	1944
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	BEELY AND WAIT S SERVICE STATION AND TRAILER RENTA

TWELFTH AND MARION UNION SERVICE (Continued) **1009384074**

Year: 1951
Type: GASOLINE STATIONS

Name: BILL S UNION SERVICE
Year: 1955
Type: GAS STATIONS

Name: TWELFTH AND MARION UNION SERVICE
Year: 1960
Type: GASOLINE STATIONS

Name: TWELFTH AND MARION UNION SERVICE
Year: 1966
Type: GASOLINE STATIONS

AH305 **BUCK S CYLINDER SHOP** **EDR Historical Auto Stations** **1009358503**
NW **1608 BOYLSTON AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.230 mi.
1215 ft. **Site 3 of 7 in cluster AH**

Relative:
Lower

Actual:
284 ft.

EDR Historical Auto Stations:
Name: TRENKO W B
Year: 1925
Type: AUTOMOBILE REPAIRERS

Name: BUCK S CYLINDER SHOP
Year: 1930
Type: AUTOMOBILE REPAIRING

Name: BUCK S CYLINDER SHOP
Year: 1935
Type: AUTOMOBILE REPAIRING

AE306 **MECUMNI AUTO REPAIR** **EDR Historical Auto Stations** **1009359385**
NNE **1720 12TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.230 mi.
1215 ft. **Site 3 of 4 in cluster AE**

Relative:
Higher

Actual:
342 ft.

EDR Historical Auto Stations:
Name: LEIPPER WM
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Name: LEIPPER WM
Year: 1925
Type: AUTOMOBILE REPAIRERS

Name: LEIPPER WM
Year: 1930
Type: AUTOMOBILE REPAIRING

Name: LEIPPER WM
Year: 1935
Type: AUTOMOBILE REPAIRING

MECUMNI AUTO REPAIR (Continued) **1009359385**

Name: LEIPPER WM
Year: 1944
Type: AUTOMOBILE REPAIRING

Name: CAPITOL HILL AUTOMOTIVE
Year: 1966
Type: AUTOMOBILE REPAIRING

Name: SPECIALTY AUTOMOTIVE WAREHOUSE CO
Year: 1970
Type: AUTOMOBILE REPAIRING

Name: MECUM COLLISION REPAIR
Year: 1975
Type: AUTOMOBILE REPAIRING

Name: MECUM COLLISION REPAIR
Year: 1980
Type: AUTOMOBILE REPAIRING

Name: MECUM AUTO REPAIR
Year: 1986
Type: AUTOMOBILE REPAIRING

Name: MECUMNI AUTO REPAIR
Year: 1990
Type: AUTOMOBILE REPAIRING

AF307 **MORRIS WILMER T** **EDR Historical Auto Stations** **1009359346**
NNW **1718 BROADWAY** **N/A**
1/8-1/4 **SEATTLE, WA**
0.230 mi.
1216 ft. **Site 8 of 9 in cluster AF**

Relative:
Higher

Actual:
329 ft.

EDR Historical Auto Stations:
Name: MORRIS WILMER T
Year: 1935
Type: AUTOMOBILE REPAIRING

AE308 **GILMORE CLEANERS** **EDR Historical Cleaners** **1009337163**
NNE **1723 12TH AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.231 mi.
1220 ft. **Site 4 of 4 in cluster AE**

Relative:
Higher

Actual:
341 ft.

EDR Historical Cleaners:
Name: GILMORE CLEANERS AND TAILORS
Year: 1940
Type: CLOTHES PRESSERS AND CLEANERS

Name: GILMORE CLEANERS
Year: 1944
Type: CLOTHES PRESSERS AND CLEANERS

Name: GLLMORE CLEANERS
Year: 1951

GILMORE CLEANERS (Continued) **1009337163**

Type: CLEANERS AND DYERS

Name: GILMORE CLEANERS
Year: 1955
Type: CLEANERS AND DYERS

AH309 **QUEEN CITY AUTO REBUILD** **EDR Historical Auto Stations** **1009358516**
NW **1609 BOYLSTON AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.232 mi.
1223 ft. **Site 4 of 7 in cluster AH**

Relative:
Lower

Actual:
283 ft.

EDR Historical Auto Stations:

Name: CAMPBELL HART AND CO
Year: 1920
Type: AUTOMOBILE REPAIRS AND SUPPLIES

Name: WATERS STANLEY
Year: 1935
Type: AUTOMOBILE REPAIRING

Name: HANKE S GARAGE
Year: 1960
Type: AUTOMOBILE REPAIRING

Name: QUEEN CITY AUTO REBUILD
Year: 1975
Type: AUTOMOBILE REPAIRING

Name: QUEEN CITY AUTO REBUILD
Year: 1980
Type: AUTOMOBILE REPAIRING

Name: QUEEN CITY AUTO REBUILD
Year: 1986
Type: AUTOMOBILE REPAIRING

AH310 **UNIVERSAL REPAIR SHOP** **EDR Historical Auto Stations** **1009358550**
NW **1611 BOYLSTON AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.233 mi.
1228 ft. **Site 5 of 7 in cluster AH**

Relative:
Lower

Actual:
284 ft.

EDR Historical Auto Stations:

Name: PETERSON L W
Year: 1925
Type: AUTOMOBILE GARAGES

Name: UNIVERSAL REPAIR SHOP
Year: 1930
Type: AUTOMOBILE REPAIRING

Name: UNIVERSAL REPAIR SHOP
Year: 1935
Type: AUTOMOBILE REPAIRING

UNIVERSAL REPAIR SHOP (Continued) **1009358550**

Name: UNIVERSAL REPAIR SHOP
Year: 1940
Type: AUTOMOBILE REPAIRING

Name: ROESCH HERMAN
Year: 1944
Type: AUTOMOBILE REPAIRING

Name: DON S AUTO REPAIR
Year: 1951
Type: AUTOMOBILE REPAIRING

Name: UNIVERSAL REPAIR SHOP
Year: 1955
Type: AUTOMOBILE REPAIRING

Name: DON S AUTO REPAIR
Year: 1955
Type: AUTOMOBILE REPAIRING

Name: TONY S RADIATOR WORKS
Year: 1955
Type: RADIATOR REPAIRERS AUTOMOBILE

Name: DON S AUTO REPAIR
Year: 1960
Type: AUTOMOBILE REPAIRING

Name: UNIVERSAL REPAIR SHOP
Year: 1960
Type: AUTOMOBILE REPAIRING

AH311 **UNIVERSAL REPAIR SHOP INC** **RCRA-CESQG** **1000431710**
NW **1611 BOYLSTON AVE** **FINDS** **WAD027480532**
1/8-1/4 **SEATTLE, WA 98122** **ALLSITES**
0.233 mi.
1228 ft. **Site 6 of 7 in cluster AH**

Relative:
Lower

Actual:
284 ft.

RCRA-CESQG:
Date form received by agency: 04/20/2005
Facility name: UNIVERSAL REPAIR SHOP INC
Facility address: 1611 BOYLSTON AVE
SEATTLE, WA 98122
EPA ID: WAD027480532
Mailing address: PO BOX 22049
SEATTLE, WA 98122-0049
Contact: ROBERT SCHWENNSEN JR
Contact address: PO BOX 22049
SEATTLE, WA 98122-0049
Contact country: US
Contact telephone: (206)322-2726
Contact email: Not reported
EPA Region: 10
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar

UNIVERSAL REPAIR SHOP INC (Continued) **1000431710**

month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
- Owner/operator name: ROBERT SCHWENNSEN JR
- Owner/operator address: PO BOX 22049
  SEATTLE, WA 98122
- Owner/operator country: US
- Owner/operator telephone: Not reported
- Legal status: Private
- Owner/Operator Type: Operator
- Owner/Op start date: 12/31/2002
- Owner/Op end date: Not reported

Handler Activities Summary:
- U.S. importer of hazardous waste: No
- Mixed waste (haz. and radioactive): No
- Recycler of hazardous waste: No
- Transporter of hazardous waste: No
- Treater, storer or disposer of HW: No
- Underground injection activity: No
- On-site burner exemption: No
- Furnace exemption: No
- Used oil fuel burner: No
- Used oil processor: No
- User oil refiner: No
- Used oil fuel marketer to burner: No
- Used oil Specification marketer: No
- Used oil transfer facility: No
- Used oil transporter: No

Historical Generators:
- Date form received by agency: 12/31/2003
- Facility name: UNIVERSAL REPAIR SHOP INC
- Classification: Not a generator, verified

- Violation Status: No violations found

Evaluation Action Summary:
- Evaluation date: 01/25/2000
- Evaluation: FOCUSED COMPLIANCE INSPECTION
- Area of violation: Not reported
- Date achieved compliance: Not reported
- Evaluation lead agency: State

FINDS:

UNIVERSAL REPAIR SHOP INC (Continued) **1000431710**

Registry ID: 110005318236

Environmental Interest/Information System

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RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	1395363
Latitude:	47.6155899
Longitude:	-122.32335
Geographic location identifier (alias facid):	1395363
Facility Name:	Universal Repair Shop Inc
Latitude Decimal Degrees:	47.615589999999997
Longitude Decimal Degrees:	-122.32335999999999
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

AF312 **ALLENDER AUTO REPAIR** **EDR Historical Auto Stations** **1009359428**
NNW **1722 BROADWAY** **N/A**
1/8-1/4 **SEATTLE, WA**
0.233 mi.
1232 ft. **Site 9 of 9 in cluster AF**

Relative:
Higher

Actual:
330 ft.

EDR Historical Auto Stations:

Name:	PICKARD AND TRAILL
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	FRANK IRVING
Year:	1920
Type:	AUTOMOBILE REPAIRS AND SUPPLIES
Name:	PACIFIC AUTOMOTIVE SERVICE INC
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	ALLENDER AUTO REPAIR
Year:	1930
Type:	AUTOMOBILE REPAIRING

AH313 **LAWRENCE AND ELLINGSON** **EDR Historical Auto Stations** **1009358635**
NW **1617 BOYLSTON AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.235 mi.
1241 ft. **Site 7 of 7 in cluster AH**

Relative: **Lower**

Actual: **286 ft.**

EDR Historical Auto Stations:

Name:	BOYLSTON GARAGE
Year:	1925
Type:	AUTOMOBILE GARAGES
Name:	BOYLSTON REPAIR SHOP
Year:	1925
Type:	AUTOMOBILE REPAIRERS
Name:	WIDE A WAKE GARAGE
Year:	1930
Type:	AUTOMOBILE GARAGES
Name:	BOYLSTON GARAGE
Year:	1935
Type:	AUTOMOBILE GARAGES
Name:	BOYLSTON GARAGE
Year:	1940
Type:	AUTOMOBILE REPAIRING
Name:	BOYLSTON GARAGE
Year:	1944
Type:	AUTOMOBILE GARAGES
Name:	BCYLSTON GARAGE
Year:	1951
Type:	AUTOMOBILE REPAIRING
Name:	BOYLSTON GARAGE
Year:	1955
Type:	AUTOMOBILE REPAIRING
Name:	LAWRENCE AND ELLINGSON
Year:	1960
Type:	AUTOMOBILE REPAIRING

AG314 **HILLDING E S** **EDR Historical Cleaners** **1009335989**
ENE **1419 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.235 mi.
1243 ft. **Site 5 of 6 in cluster AG**

Relative: **Higher**

Actual: **368 ft.**

EDR Historical Cleaners:

Name:	HILLDING ERNEST S
Year:	1940
Type:	CLOTHES PRESSERS AND CLEANERS
Name:	HILLDING E S
Year:	1944
Type:	CLOTHES PRESSERS AND CLEANERS

AJ315 **UNION STREET CLEANERS** **EDR Historical Cleaners** **1009346968**
West **604 UNION** **N/A**
1/8-1/4 **SEATTLE, WA**
0.238 mi.
1258 ft. **Site 1 of 4 in cluster AJ**

Relative:
Higher

Actual:
315 ft.

EDR Historical Cleaners:
Name: UNION STREET CLEANERS
Year: 1960
Type: CLEANERS AND DYERS

AJ316 **PHILLIPS AL THE CLEANER** **EDR Historical Cleaners** **1009346969**
West **604 UNION ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.238 mi.
1258 ft. **Site 2 of 4 in cluster AJ**

Relative:
Higher

Actual:
315 ft.

EDR Historical Cleaners:
Name: PHILLIPS AL THE CLEANER
Year: 1966
Type: CLEANERS AND DYERS

Name: PHILLIPS AL THE CLEANER
Year: 1970
Type: CLEANERS AND DYERS

AJ317 **FONG TOM** **EDR Historical Cleaners** **1009346836**
West **600 E UNION** **N/A**
1/8-1/4 **SEATTLE, WA**
0.239 mi.
1262 ft. **Site 3 of 4 in cluster AJ**

Relative:
Higher

Actual:
315 ft.

EDR Historical Cleaners:
Name: FONG TOM
Year: 1951
Type: CLEANERS AND DYERS

AK318 **A M P AUTO REPAIR** **EDR Historical Auto Stations** **1009378652**
West **609 E PIKE ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.239 mi.
1263 ft. **Site 1 of 2 in cluster AK**

Relative:
Lower

Actual:
283 ft.

EDR Historical Auto Stations:
Name: FOREIGN AUTOMOTIVE SERVICE
Year: 1966
Type: AUTOMOBILE REPAIRING

Name: FOREIGN AUTOMOTIVE SERVICE
Year: 1970
Type: AUTOMOBILE REPAIRING

Name: A M P AUTO REPAIR
Year: 1975
Type: AUTOMOBILE REPAIRING

AG319 **EAST PINE LAUNTDRY** **EDR Historical Cleaners** **1009336020**
ENE **1424 E PINE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.240 mi.
1267 ft. **Site 6 of 6 in cluster AG**

Relative:
Higher

Actual:
370 ft.

EDR Historical Cleaners:
Name: EAST PINE LAUNDRY
Year: 1951
Type: LAUNDRIES

Name: EAST PINE LAUNTDRY
Year: 1955
Type: LAUNDRIES

AJ320 **DENZLER WALTER A** **EDR Historical Auto Stations** **1009357172**
West **1427 BELMONT AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.241 mi.
1275 ft. **Site 4 of 4 in cluster AJ**

Relative:
Higher

Actual:
306 ft.

EDR Historical Auto Stations:
Name: DENZLER W A
Year: 1951
Type: AUTOMOBILE REPAIRING

Name: DENZLER WALTER A
Year: 1955
Type: AUTOMOBILE REPAIRING

AL321 **MADISON STREFT SERVICF** **EDR Historical Auto Stations** **1009356058**
SW **1321 MADISON ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.242 mi.
1279 ft. **Site 1 of 4 in cluster AL**

Relative:
Higher

Actual:
348 ft.

EDR Historical Auto Stations:
Name: MADISON STREFT SERVICF
Year: 1966
Type: GASOLINE STATIONS

AL322 **GREEN S MOBIL SERVICE STATION** **EDR Historical Auto Stations** **1009356057**
SW **1321 MADISON** **N/A**
1/8-1/4 **SEATTLE, WA**
0.243 mi.
1283 ft. **Site 2 of 4 in cluster AL**

Relative:
Higher

Actual:
348 ft.

EDR Historical Auto Stations:
Name: COXON AND COXON
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

Name: GREEN S MOBIL SERVICE STATION
Year: 1951
Type: GASOLINE STATIONS

323 NNW 1/8-1/4 0.244 mi. 1290 ft.

SEATTLE CENTRAL COMMUNITY COLLEGE
1702 HARVARD AVE
SEATTLE, WA 98122

RCRA-SQG FINDS ALLSITES MANIFEST

1004613903 WAD980833529

Relative: Higher

Actual: 316 ft.

RCRA-SQG:

Date form received by agency:	03/01/2010
Facility name:	SEATTLE CENTRAL COMMUNITY COLLEGE
Facility address:	1702 HARVARD AVE SEATTLE, WA 98122
EPA ID:	WAD980833529
Mailing address:	1701 BROADWAY SEATTLE, WA 98122
Contact:	JOHN MCMAHON
Contact address:	1701 BROADWAY SEATTLE, WA 98122
Contact country:	US
Contact telephone:	(206) 344-4340
Contact email:	JMCMAH@SCCD.CTC.EDU
EPA Region:	10
Land type:	State
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	WA SCCD
Owner/operator address:	1500 HARVARD AVE SEATTLE, 98122
Owner/operator country:	US
Owner/operator telephone:	(206)587-4111
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	12/17/1996
Owner/Op end date:	Not reported
Owner/operator name:	JOHN MCMAHON
Owner/operator address:	1701 BROADWAY SEATTLE, 98122
Owner/operator country:	US
Owner/operator telephone:	(206)344-4340
Legal status:	District
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/2009
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No

SEATTLE CENTRAL COMMUNITY COLLEGE (Continued) **1004613903**

Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 05/05/2008
Facility name: SEATTLE CENTRAL COMMUNITY COLLEGE
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2007
Facility name: SEATTLE CENTRAL COMMUNITY COLLEGE
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: SEATTLE CENTRAL COMMUNITY COLLEGE
Classification: Not a generator, verified

Date form received by agency: 04/15/1998
Facility name: SEATTLE CENTRAL COMMUNITY COLLEGE
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D005
Waste name: BARIUM

Waste code: D007

SEATTLE CENTRAL COMMUNITY COLLEGE (Continued) **1004613903**

Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D011
Waste name: SILVER

Waste code: D035
Waste name: METHYL ETHYL KETONE

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U080
Waste name: METHANE, DICHLORO-

Waste code: WP01
Waste name: Washington State Extremely Hazardous Persistent Waste containing Halogenated Organic Compounds (HOC) at a total concentration level of Greater than 1.0%.

Waste code: WSC2
Waste name: Washington State solid or semisolid corrosive Dangerous Waste with a pH less than or equal to 2, or greater than or equal to 12.5, based upon a specific testing method.

Waste code: WT02
Waste name: Washington State Dangerous Toxic Waste with a toxic constituents concentration greater than or equal to 0.001% and less than 1.0%, determined by biological testing methods or a book designation procedure.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 11/21/2006
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/23/2003
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported

SEATTLE CENTRAL COMMUNITY COLLEGE (Continued) **1004613903**

Evaluation lead agency: State

FINDS:

Registry ID: 110000828463

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	56514528
Latitude:	47.6166300
Longitude:	-122.32209
Geographic location identifier (alias facid):	56514528
Facility Name:	Seattle Central Community College
Latitude Decimal Degrees:	47.616630000000001
Longitude Decimal Degrees:	-122.32209
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

WA MANIFEST:

Facility Site ID Number:	56514528
SWC Desc:	WTO2,
FWC Desc:	D001, D002, D007, D022, F003, F005, D011, D008, F002, D005,
Form Comm:	Not reported
Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False

SEATTLE CENTRAL COMMUNITY COLLEGE (Continued) **1004613903**

Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD980833529
Facility Address 2:	Not reported
TAX REG NBR:	578076239
NAICS CD:	611210
BUSINESS TYPE:	Education
MAIL NAME:	Seattle Community Colleges
MAIL ADDR LINE1:	1701 Broadway
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-2413
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	WA SCCD
LEGAL ORG TYPE:	State
LEGAL ADDR LINE1:	1500 HARVARD AVE
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-2400
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)587-4111
LEGAL EFFECTIVE DATE:	12/17/1996
LAND ORG NAME:	WA SCCD
LAND ORG TYPE:	State
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1500 HARVARD AVE
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-2400
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)587-4111
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	District
OPERATOR ADDR LINE1:	1701 Broadway
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122-2413
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)344-4340
OPERATOR EFFECTIVE DATE:	1/1/2011
SITE CONTACT NAME:	Jeff Keever
SITE CONTACT ADDR LINE1:	1701 Broadway
SITE CONTACT ZIP:	SEATTLE, WA 98122-2413
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)344-4340
SITE CONTACT EMAIL:	jkeever@sccd.ctc.edu
FORM CONTACT NAME:	Jeff Keever
FORM CONTACT ADDR LINE1:	1701 Broadway
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122-2413
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)344-4340
FORM CONTACT EMAIL:	jkeever@sccd.ctc.edu
GEN STATUS CD:	MQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False

SEATTLE CENTRAL COMMUNITY COLLEGE (Continued) **1004613903**

TRANSPORTS OTHRS WASTE: False
RECYCLER ONSITE: False
TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Facility Site ID Number: 56514528
SWC Desc: WT02
FWC Desc: D001, D002,
Form Comm: We remodeled our former hazardous waste accumulation area and so generated a lot of one-time only waste in 2009.
Data Year: 2009
Permit by Rule: False
Treatment by Generator: False
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter defferal: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAD980833529
Facility Address 2: Not reported
TAX REG NBR: 578076239
NAICS CD: 611210
BUSINESS TYPE: Education
MAIL NAME: Seattle Community Colleges
MAIL ADDR LINE1: 1701 Broadway
MAIL CITY,ST,ZIP: SEATTLE, WA 98122-2413
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: WA SCCD
LEGAL ORG TYPE: State
LEGAL ADDR LINE1: 1500 HARVARD AVE
LEGAL CITY,ST,ZIP: SEATTLE, WA 98122-2400
LEGAL COUNTRY: UNITED STATES

SEATTLE CENTRAL COMMUNITY COLLEGE (Continued) **1004613903**

LEGAL PHONE NBR:	(206)587-4111
LEGAL EFFECTIVE DATE:	12/17/1996
LAND ORG NAME:	WA SCCD
LAND ORG TYPE:	State
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1500 HARVARD AVE
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-2400
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)587-4111
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	District
OPERATOR ADDR LINE1:	1701 Broadway
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122-2413
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)344-4340
OPERATOR EFFECTIVE DATE:	1/1/2009
SITE CONTACT NAME:	John McMahon
SITE CONTACT ADDR LINE1:	1701 Broadway
SITE CONTACT ZIP:	SEATTLE, WA 98122-2413
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)344-4340
SITE CONTACT EMAIL:	jmcmah@sccd.ctc.edu
FORM CONTACT NAME:	John McMahon
FORM CONTACT ADDR LINE1:	1701 Broadway
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122-2413
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)344-4340
FORM CONTACT EMAIL:	jmcmah@sccd.ctc.edu
GEN STATUS CD:	MQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

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324 **PUGET SOUND INSTITUTE OF TECHN** **RCRA-NonGen** **1000223620**
WSW **1116 SUMMIT** **FINDS** **WAD076651207**
1/8-1/4 **SEATTLE, WA 98101** **ALLSITES**
0.245 mi.
1294 ft.

Relative:
Higher

Actual:
339 ft.

RCRA-NonGen:

Date form received by agency:	07/11/1986
Facility name:	PUGET SOUND INSTITUTE OF TECHN
Facility address:	1116 SUMMIT SEATTLE, WA 98101
EPA ID:	WAD076651207
Mailing address:	1116 SUMMIT AVE

PUGET SOUND INSTITUTE OF TECHN (Continued) **1000223620**

SEATTLE, WA 98101-2831
Contact: NIKI RIGGLEMAN
Contact address: 1116 SUMMIT AVE
SEATTLE, WA 98101-2831
Contact country: US
Contact telephone: (206)323-3211
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: PUGET SOUND INSTITUTE OF TECHN
Owner/operator address: 1116 SUMMIT AVE
SEATTLE, WA 98101
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/11/1986
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005326575

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 32577184

PUGET SOUND INSTITUTE OF TECHN (Continued) **1000223620**

Latitude:	47.6116000	
Longitude:	-122.32491	
Geographic location identifier (alias facid):		32577184
Facility Name:		Puget Sound Institute of Techn
Latitude Decimal Degrees:		47.611600000000003
Longitude Decimal Degrees:		-122.32491
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N

AL325 **LEATHER CLEAN LTD** **EDR Historical Cleaners** **1009335345**
SW **1310 MADISON ST** **N/A**
1/8-1/4 **SEATTLE, WA**
0.247 mi.
1305 ft. **Site 3 of 4 in cluster AL**

Relative:
Higher

Actual:
347 ft.

EDR Historical Cleaners:

Name:	LEATHER CLEAN LTD
Year:	1975
Type:	CLEANERS AND DYERS

AK326 **BOULTON AUTO REBUILD** **EDR Historical Auto Stations** **1009357929**
WNW **1520 BELMONT AVE** **N/A**
1/8-1/4 **SEATTLE, WA**
0.247 mi.
1305 ft. **Site 2 of 2 in cluster AK**

Relative:
Lower

Actual:
280 ft.

EDR Historical Auto Stations:

Name:	BOULTON AUTO REBUILD
Year:	1935
Type:	AUTOMOBILE REPAIRING

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327 **QUALMAN APARTMENTS** **ALLSITES** **S104971746**
East **1421 15TH AV** **CSCSL NFA** **N/A**
1/4-1/2 **SEATTLE, WA 98122** **INST CONTROL**
0.251 mi. **VCP**
1324 ft.

Relative:
Higher

Actual:
376 ft.

ALLSITES:

Facility Id:	23654588	
Latitude:	47.6138189	
Longitude:	-122.31279	
Geographic location identifier (alias facid):		23654588
Facility Name:		QUALMAN APARTMENTS
Latitude Decimal Degrees:		47.613818999999999
Longitude Decimal Degrees:		-122.312791
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		8
Location Verified Code:		N

QUALMAN APARTMENTS (Continued) **S104971746**

CSCSL NFA:
- Facility/Site Id: 23654588
- CS Id: 390
- NFA Type: NFA-VCP Review
- NFA Date: 02/22/1999
- Rank: Not reported

INST CONTROL:
- Facility Site ID: 23654588
- Document Type: Recording #: 9812282527, Date: Dec 18 1998 12:00AM
- County Filing # For Individual IC Doc: 9812282527
- Filing Date Of Individual IC Doc: 12/18/1998
- Anchorage Restrictions: No
- Drinking Water Restrictions: No
- Education Programs: No
- Financial Assurance: No
- Finfish Harvesting Restrictions: No
- Groundwater Restriction: No
- Maintenance Requirements: Yes
- No Dredge Zone: No
- No Wake Zone: No
- Property Use Restriction: Yes
- Restrictive Signage: No
- Shell Fish Harvesting Restrictions: No
- Soil Restriction: No
- Surface Water Restriction: No
- Swimming Restriction: No
- Vessel Draft Restriction: No
- CS ID: 390
- Shoreline Stabilization Structure: N
- Wave Attenuation Structure: N
- Fencing or Other Permanent Access Barriers: N
- Simple Soil CAP: N
- Engineered CAP: N
- Engineered Bottom Barriers: N
- Immobilization by Stabilization, Solidification, or Encapsulation: N
- Ground Water Extraction and Gradient Control: N
- Vertical Ground Water Barrier: N
- Impermeable Surface: N
- Restrict Land Use: Y
- Restrict All Ground Water Use: N
- Prohibit Domestic Ground Water Well Installation: N
- Prohibit All Soil Disturbance: N
- Access Barrier: N

VCP:
- edr_fstat: WA
- edr_fzip: 98122
- edr_fcnty: KING COUNTY
- edr_zip: Not reported
- Facility ID: 23654588
- VCP Status: Not reported
- VCP: Y
- Ecology Status: Not reported
- NFA Type: NFA-VCP Review
- Date NFA: 02/22/1999

QUALMAN APARTMENTS (Continued) **S104971746**

Rank: Not reported

AL328 **RITE AID 5212** **RCRA-NonGen** **1000993257**
SW **1300 MADISON ST** **FINDS** **WA0001013630**
1/4-1/2 **SEATTLE, WA 98104** **ALLSITES**
0.253 mi. **MANIFEST**
1334 ft. **Site 4 of 4 in cluster AL**

Relative:
Higher

Actual:
346 ft.

RCRA-NonGen:

Date form received by agency:	03/19/2010
Facility name:	RITE AID 5212
Facility address:	1300 MADISON ST SEATTLE, WA 98104
EPA ID:	WA0001013630
Mailing address:	C/O PSC-NBC 5151 SAN FELIPE, SUITE 1600 HOUSTON, TX 77056
Contact:	JORGE GOMEZ
Contact address:	5151 SAN FELIPE ST, SUITE 1600 HOUSTON, TX 77056
Contact country:	US
Contact telephone:	(713) 625-7015
Contact email:	JGOMEZ2@PSCNOW.COM
EPA Region:	10
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	RITE AID CORP
Owner/operator address:	PO BOX 3165 HARRISBURG, 17105
Owner/operator country:	US
Owner/operator telephone:	(717)761-2633 X
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1997
Owner/Op end date:	Not reported

Owner/operator name:	RITE AID 5212
Owner/operator address:	1300 MADISON ST SEATTLE, WA 98104
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/26/1998
Owner/Op end date:	Not reported

Owner/operator name:	RITE AID 5212
Owner/operator address:	1300 MADISON ST SEATTLE, 98104
Owner/operator country:	US
Owner/operator telephone:	(206)322-9316
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/26/1998

RITE AID 5212 (Continued) **1000993257**

Owner/Op end date: Not reported

Owner/operator name: RITE AID CORP
Owner/operator address: PO BOX 3165
HARRISBURG, PA 17105
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1997
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 05/05/2008
Facility name: RITE AID 5212
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2007
Facility name: RITE AID 5212
Classification: Not a generator, verified

Date form received by agency: 12/31/2005
Facility name: RITE AID 5212
Classification: Small Quantity Generator

Date form received by agency: 12/31/2003
Facility name: RITE AID 5212
Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 11/08/1999
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

RITE AID 5212 (Continued) **1000993257**

Registry ID: 110005308880

Environmental Interest/Information System

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ALLSITES:

Facility Id:	3261335
Latitude:	47.6105099
Longitude:	-122.32253
Geographic location identifier (alias facid):	3261335
Facility Name:	Rite Aid 5212
Latitude Decimal Degrees:	47.610509999999998
Longitude Decimal Degrees:	-122.32253
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

WA MANIFEST:

Facility Site ID Number:	3261335
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False

RITE AID 5212 (Continued) **1000993257**

Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WA0001013630
Facility Address 2:	Not reported
TAX REG NBR:	601637571
NAICS CD:	812922
BUSINESS TYPE:	Not reported
MAIL NAME:	Rite Aid 5212
MAIL ADDR LINE1:	C/O PSC-NBC
MAIL ADDR LINE2:	5151 San Felipe, Suite 1600
MAIL CITY,ST,ZIP:	Houston, TX 77056
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Rite Aid Corp
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 3165
LEGAL CITY,ST,ZIP:	Harrisburg, PA 17105
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(717)761-2633 x5569
LEGAL EFFECTIVE DATE:	1/1/1997
LAND ORG NAME:	First Hill Plaza LLC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	C/O JSH Property
LAND ADDR LINE2:	14335 NE 24th St #202
LAND CITY,ST,ZIP:	Bellevue, WA 98007
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)322-9287
OPERATOR ORG NAME:	Rite Aid 5212
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1300 Madison St
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)322-9316
OPERATOR EFFECTIVE DATE:	1/26/1998
SITE CONTACT NAME:	JORGE GOMEZ
SITE CONTACT ADDR LINE1:	5151 SAN FELIPE ST, SUITE 1600
SITE CONTACT ZIP:	HOUSTON, TX 77056
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	713-625-7015
SITE CONTACT EMAIL:	JGOMEZ2@PSCNOW.COM
FORM CONTACT NAME:	JORGE GOMEZ
FORM CONTACT ADDR LINE1:	5151 SAN FELIPE ST, SUITE 1600
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77056
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	713-625-7015
FORM CONTACT EMAIL:	JGOMEZ2@PSCNOW.COM
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False

RITE AID 5212 (Continued) **1000993257**

RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	3261335
SWC Desc:	Not reported
FWC Desc:	D011
Form Comm:	D011 - Spent photographic solutions containing silver treated on-site with silver recovery system
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WA0001013630
Facility Address 2:	Not reported
TAX REG NBR:	601637571
NAICS CD:	812922
BUSINESS TYPE:	Not reported
MAIL NAME:	Rite Aid 5212
MAIL ADDR LINE1:	c/o Qualex Inc
MAIL ADDR LINE2:	4020 Stirrup Creek Drive Suite 100
MAIL CITY,ST,ZIP:	Durham, NC 27703
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Rite Aid Corp
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 3165
LEGAL CITY,ST,ZIP:	Harrisburg, PA 17105
LEGAL COUNTRY:	UNITED STATES

RITE AID 5212 (Continued) **1000993257**

LEGAL PHONE NBR:	(717)761-2633 x5569
LEGAL EFFECTIVE DATE:	1/1/1997
LAND ORG NAME:	First Hill Plaza LLC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	c/o JSH Property
LAND ADDR LINE2:	14335 NE 24th St #202
LAND CITY,ST,ZIP:	Bellevue, WA 98007
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)322-9287
OPERATOR ORG NAME:	Rite Aid 5212
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1300 Madison St
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)322-9240
OPERATOR EFFECTIVE DATE:	1/26/1998
SITE CONTACT NAME:	Store Manager
SITE CONTACT ADDR LINE1:	1300 Madison St
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)322-9240
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Darrell Bradfield
FORM CONTACT ADDR LINE1:	4020 Stirrup Creek Drive Suite 100
FORM CONTACT CITY,ST,ZIP:	Durham, NC 27703
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(919)484-3656
FORM CONTACT EMAIL:	darrell.bradfield@kodak.com
GEN STATUS CD:	MQG
MONTHLY GENERATION:	TRUE
BATCH GENERATION:	FALSE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	3261335
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False

RITE AID 5212 (Continued) **1000993257**

Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WA0001013630
Facility Address 2:	Not reported
TAX REG NBR:	601637571
NAICS CD:	812922
BUSINESS TYPE:	Not reported
MAIL NAME:	Rite Aid 5212
MAIL ADDR LINE1:	C/O PSC-NBC
MAIL ADDR LINE2:	5151 San Felipe, Suite 1600
MAIL CITY,ST,ZIP:	Houston, TX 77056
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Rite Aid Corp
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 3165
LEGAL CITY,ST,ZIP:	Harrisburg, PA 17105
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(717)761-2633 x5569
LEGAL EFFECTIVE DATE:	1/1/1997
LAND ORG NAME:	First Hill Plaza LLC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	C/O JSH Property
LAND ADDR LINE2:	14335 NE 24th St #202
LAND CITY,ST,ZIP:	Bellevue, WA 98007
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)322-9287
OPERATOR ORG NAME:	Rite Aid 5212
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1300 Madison St
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)322-9316
OPERATOR EFFECTIVE DATE:	1/26/1998
SITE CONTACT NAME:	JORGE GOMEZ
SITE CONTACT ADDR LINE1:	5151 SAN FELIPE ST, SUITE 1600
SITE CONTACT ZIP:	HOUSTON, TX 77056
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	713-625-7015
SITE CONTACT EMAIL:	JGOMEZ2@PSCNOW.COM

RITE AID 5212 (Continued) **1000993257**

FORM CONTACT NAME:	JORGE GOMEZ
FORM CONTACT ADDR LINE1:	5151 SAN FELIPE ST, SUITE 1600
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77056
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	713-625-7015
FORM CONTACT EMAIL:	JGOMEZ2@PSCNOW.COM
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	3261335
SWC Desc:	Not reported
FWC Desc:	D011
Form Comm:	D011 - Spent photographic solutions containing silver treated on-site with silver recovery system
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WA0001013630
Facility Address 2:	Not reported
TAX REG NBR:	601637571

RITE AID 5212 (Continued) **1000993257**

NAICS CD:	812922
BUSINESS TYPE:	Not reported
MAIL NAME:	Not reported
MAIL ADDR LINE1:	4020 STIRRUP CREEK DR STE 100
MAIL CITY,ST,ZIP:	DURHAM, NC 27703
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Rite Aid Corp
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 3165
LEGAL CITY,ST,ZIP:	HARRISBURG, PA 17105
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(717)761-2633
LEGAL EFFECTIVE DATE:	1/1/1997
LAND ORG NAME:	First Hill Plaza LLC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	c/o JSH Property
LAND ADDR LINE2:	14335 NE 24th St #202
LAND CITY,ST,ZIP:	BELLEVUE, WA 98007
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)322-9287
OPERATOR ORG NAME:	Rite Aid 5212
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1300 Madison St
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)322-9287
OPERATOR EFFECTIVE DATE:	1/26/1998
SITE CONTACT NAME:	Arthur Sweeten
SITE CONTACT ADDR LINE1:	1300 Madison St
SITE CONTACT ZIP:	SEATTLE, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)322-9287
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Kenneth McKeveny
FORM CONTACT ADDR LINE1:	4020 STIRRUP CREEK DR STE 100
FORM CONTACT CITY,ST,ZIP:	DURHAM, NC 27703
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(919)484-3647
FORM CONTACT EMAIL:	kenneth.mckeveny@kodak.com
GEN STATUS CD:	MQG
MONTHLY GENERATION:	No
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

RITE AID 5212 (Continued) **1000993257**

Facility Site ID Number:	3261335
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WA0001013630
Facility Address 2:	Not reported
TAX REG NBR:	601637571
NAICS CD:	812922
BUSINESS TYPE:	Not reported
MAIL NAME:	Rite Aid 5212
MAIL ADDR LINE1:	C/O PSC-NBC
MAIL ADDR LINE2:	5151 San Felipe, Suite 1600
MAIL CITY,ST,ZIP:	Houston, TX 77056
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Rite Aid Corp
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 3165
LEGAL CITY,ST,ZIP:	Harrisburg, PA 17105
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(717)761-2633 x5569
LEGAL EFFECTIVE DATE:	1/1/1997
LAND ORG NAME:	First Hill Plaza LLC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	C/O JSH Property
LAND ADDR LINE2:	14335 NE 24th St #202
LAND CITY,ST,ZIP:	Bellevue, WA 98007
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)322-9287
OPERATOR ORG NAME:	Rite Aid 5212
OPERATOR ORG TYPE:	Private

RITE AID 5212 (Continued) **1000993257**

OPERATOR ADDR LINE1:	1300 Madison St
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)322-9316
OPERATOR EFFECTIVE DATE:	1/26/1998
SITE CONTACT NAME:	Store Manager
SITE CONTACT ADDR LINE1:	1300 Madison St
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)322-9316
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Jorge Gomez
FORM CONTACT ADDR LINE1:	5151 San Felipe, Suite 1600
FORM CONTACT CITY,ST,ZIP:	Houston, TX 77056
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(713)625-7015
FORM CONTACT EMAIL:	jgomez2@pscnow.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Click this hyperlink while viewing on your computer to access additional WA MANIFEST: detail in the EDR Site Report.

329
SSW
1/4-1/2
0.266 mi.
1403 ft.

SWEDISH HOSPITAL GAS STATIONS **CSCSL** **U003795404**
1101 MADISON AVE MADISON MINOR MARION BOREN **ALLSITES** **N/A**
SEATTLE, WA 98104

Relative:
Higher

Actual:
358 ft.

CSCSL:

Facility ID:	56534795
Region:	Northwest
Lat/Long:	47.609198884889 / -122.3241684300
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	9743
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported

SWEDISH HOSPITAL GAS STATIONS (Continued) **U003795404**

Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 56534795
Region: Northwest
Lat/Long: 47.609198884889 / -122.3241684300
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9743
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Diesel
Ground Water: Not reported
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 56534795
Region: Northwest
Lat/Long: 47.609198884889 / -122.3241684300
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9743
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: Not reported
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 56534795
Region: Northwest
Lat/Long: 47.609198884889 / -122.3241684300
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9743
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 56534795
Latitude: 47.6091988

SWEDISH HOSPITAL GAS STATIONS (Continued) **U003795404**

Longitude: -122.32416
Geographic location identifier (alias facid): 56534795
Facility Name: SWEDISH HOSPITAL GAS STATIONS
Latitude Decimal Degrees: 47.603748000000003
Longitude Decimal Degrees: -122.338454
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 13
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

AM330 **1500 MADISON LLC** **FINDS** **1011281114**
ENE **1500 E MADISON ST** **ALLSITES** **N/A**
1/4-1/2 **SEATTLE, WA 98122** **CSCSL NFA**
0.266 mi. **VCP**
1405 ft. **Site 1 of 3 in cluster AM**

Relative: Higher

Actual: 387 ft.

FINDS:

Registry ID: 110036141877

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

ALLSITES:
Facility Id: 6117496
Latitude: 47.6146889
Longitude: -122.31273
Geographic location identifier (alias facid): 6117496
Facility Name: 1500 MADISON LLC
Latitude Decimal Degrees: 47.614688999999998
Longitude Decimal Degrees: -122.31273299999999
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

CSCSL NFA:
Facility/Site Id: 6117496
CS Id: 5389
NFA Type: NFA-VCP Review
NFA Date: 05/19/2008
Rank: Not reported

VCP:
edr_fstat: WA
edr_fzip: 98122
edr_fcnty: KING COUNTY
edr_zip: Not reported

1500 MADISON LLC (Continued) **1011281114**

Facility ID: 6117496
VCP Status: Not reported
VCP: Y
Ecology Status: Not reported
NFA Type: NFA-VCP Review
Date NFA: 05/19/2008
Rank: Not reported

AN331 **PHIL SMART INC** **RCRA-NonGen** **1000275030**
WNW **600 E PIKE ST** **FINDS** **WAD027472794**
1/4-1/2 **SEATTLE, WA 98122** **CSCSL**
0.269 mi. **ALLSITES**
1418 ft. **Site 1 of 2 in cluster AN** **LUST**
UST
Relative: **MANIFEST**
Lower **ICR**

Actual: **272 ft.**

RCRA-NonGen:
Date form received by agency: 03/15/2006
Facility name: PHIL SMART INC
Facility address: 600 E PIKE ST
SEATTLE, WA 981223718
EPA ID: WAD027472794
Contact: DAVID SCHUELKE
Contact address: 600 E PIKE ST
SEATTLE, WA 98122-3718
Contact country: US
Contact telephone: (206)324-5959
Contact email: Not reported
EPA Region: 10
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: DAVID SCHUELKE
Owner/operator address: 600 E PIKE ST
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/25/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No

PHIL SMART INC (Continued) **1000275030**

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2005
Facility name: PHIL SMART INC
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: PHIL SMART INC
Classification: Not a generator, verified

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/17/1996
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005318049

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:
Facility ID: 43455148
Region: Northwest
Lat/Long: 47.614019999999 / -122.325597
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9178
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Diesel
Ground Water: Not reported
Surface Water: Not reported
Soil: C

PHIL SMART INC (Continued) **1000275030**

Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 43455148
Region: Northwest
Lat/Long: 47.614019999999 / -122.325597
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9178
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 43455148
Region: Northwest
Lat/Long: 47.614019999999 / -122.325597
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9177
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Lead
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 43455148
Region: Northwest
Lat/Long: 47.614019999999 / -122.325597
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9177
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Metals - Other
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 43455148

PHIL SMART INC (Continued) **1000275030**

Region: Northwest
Lat/Long: 47.614019999999 / -122.325597
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9177
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Diesel
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 43455148
Region: Northwest
Lat/Long: 47.614019999999 / -122.325597
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9177
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 43455148
Latitude: 47.6140199
Longitude: -122.32559
Geographic location identifier (alias facid): 43455148
Facility Name: Phil Smart Inc
Latitude Decimal Degrees: 47.614019999999996
Longitude Decimal Degrees: -122.325597
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

LUST:
FS ID: 43455148
Cleanup Site ID: 9178
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: PHIL SMART MERCEDES (1994)
Release Notification Date: Not reported
Release Status Date: 09/22/1994

PHIL SMART INC (Continued) **1000275030**

Site Response Unit Code: Northwest
Lat/Long: 47.6140199 / -122.32559

FS ID: 43455148
Cleanup Site ID: 9178
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: PHIL SMART MERCEDES (1994)
Release Notification Date: Not reported
Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.6140199 / -122.32559

FS ID: 43455148
Cleanup Site ID: 9177
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: PHIL SMART MERCEDES/BMW
Release Notification Date: Not reported
Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.6140199 / -122.32559

FS ID: 43455148
Cleanup Site ID: 9177
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: PHIL SMART MERCEDES/BMW
Release Notification Date: Not reported
Release Status Date: 01/20/1990
Site Response Unit Code: Northwest
Lat/Long: 47.6140199 / -122.32559

FS ID: 43455148
Cleanup Site ID: 9177
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: PHIL SMART MERCEDES/BMW
Release Notification Date: Not reported
Release Status Date: 06/01/1995
Site Response Unit Code: Northwest
Lat/Long: 47.6140199 / -122.32559

FS ID: 43455148
Cleanup Site ID: 9178
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: PHIL SMART MERCEDES (1994)
Release Notification Date: Not reported
Release Status Date: 06/01/1995
Site Response Unit Code: Northwest
Lat/Long: 47.6140199 / -122.32559

PHIL SMART INC (Continued) **1000275030**

UST:

Facility ID:	43455148
Site ID:	6676
Lat Deg:	47
Lat Min:	36
Lat Sec:	50.471999999987247
Long Deg:	-122
Long Min:	19
Long Sec:	32.149200000006886
UBI:	Not reported
Phone Number:	2063245959

Tank ID:	10404
Tank Name:	2
Install Date:	1/1/1984
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Product Removed by Reclaimer
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Coated Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Other
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Weekly Manual Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	10616
Tank Name:	1
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported

PHIL SMART INC (Continued) **1000275030**

Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

WA MANIFEST:
Facility Site ID Number: 43455148
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: I left several messages for David Schuelke to explain about withdrawing this ID #. TW
Data Year: Not reported
Permit by Rule: No
Treatment by Generator: No
Mixed radioactive waste: No
Importer of hazardous waste: No
Immediate recycler: No
Treatment/Storage/Disposal/Recycling Facility: No
Generator of dangerous fuel waste: No
Generator marketing to burner: No
"Other marketers (i.e., blender, distributor, etc.)": No
Utility boiler burner: No
Industry boiler burner: No
Industrial Furnace: No
Smelter defferal: No
Universal waste - batteries - generate: No
Universal waste - thermostats - generate: No
Universal waste - mercury - generate: No
Universal waste - lamps - generate: No
Universal waste - batteries - accumulate: No
Universal waste - thermostats - accumulate: No
Universal waste - mercury - accumulate: No
Universal waste - lamps - accumulate: No
Destination Facility for Universal Waste: No
Off-specification used oil burner - utility boiler: No
Off-specification used oil burner - industrial boiler: No
Off-specification used oil burner - industrial furnace: No
EPA ID: WAD027472794
Facility Address 2: Not reported
TAX REG NBR: 578042422
NAICS CD: 44111
BUSINESS TYPE: Auto Dealership
MAIL NAME: Phil Smart Inc
MAIL ADDR LINE1: 600 E PIKE ST
MAIL CITY,ST,ZIP: SEATTLE, WA 98122-3718
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: 600 E Pike LLC
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 600 E PIKE ST
LEGAL CITY,ST,ZIP: SEATTLE, WA 98122-3718

PHIL SMART INC (Continued) **1000275030**

LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)324-5959
LEGAL EFFECTIVE DATE:	10/1/1986
LAND ORG NAME:	600 E Pike LLC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	600 E PIKE ST
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-3718
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)324-5959
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	600 E PIKE ST
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122-3718
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)324-5959
OPERATOR EFFECTIVE DATE:	6/25/1996
SITE CONTACT NAME:	David Schuelke
SITE CONTACT ADDR LINE1:	600 E Pike St
SITE CONTACT ZIP:	SEATTLE, WA 98122-3718
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)324-5959
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	David Schuelke
FORM CONTACT ADDR LINE1:	600 E Pike St
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122-3718
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)324-5959
FORM CONTACT EMAIL:	Not reported
GEN STATUS CD:	XQG
MONTHLY GENERATION:	No
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

ICR:

Date Ecology Received Report:	10/17/94
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	93-38
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AI332
SSE
1/4-1/2
0.269 mi.
1422 ft.

SEATTLE UNIVERSITY LAW SCHOOL
12TH AVE. S. & E. COLUMBIA ST.
SEATTLE, WA 98122

Site 2 of 3 in cluster AI

ICR **S105454199**
N/A

Relative:
Lower

Actual:
281 ft.

ICR:

Date Ecology Received Report:	08/10/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Not reported
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	98-07
County Code:	17
Contact:	Not reported
Report Title:	Not reported

333
West
1/4-1/2
0.270 mi.
1423 ft.

WESTLUND BLDG
1309 SUMMIT AVE
SEATTLE, WA 98101

ALLSITES **U000591947**
CSCSL NFA **N/A**
UST
INST CONTROL
ICR
VCP

Relative:
Higher

Actual:
318 ft.

ALLSITES:

Facility Id:	39249397
Latitude:	47.6127439
Longitude:	-122.32513
Geographic location identifier (alias facid):	39249397
Facility Name:	WESTLUND BLDG
Latitude Decimal Degrees:	47.612743999999999
Longitude Decimal Degrees:	-122.325132
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

CSCSL NFA:

Facility/Site Id:	39249397
CS Id:	6019
NFA Type:	NFA-VCP Review
NFA Date:	10/06/1999
Rank:	Not reported

UST:

Facility ID:	39249397
Site ID:	7454
Lat Deg:	47
Lat Min:	36
Lat Sec:	45.878399999997441
Long Deg:	-122
Long Min:	19
Long Sec:	30.475199999987126
UBI:	6011395510010002
Phone Number:	2063286777
Tank ID:	1601

WESTLUND BLDG (Continued) **U000591947**

Tank Name:	NUMBER 3
Install Date:	1/1/1961
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Exempt
TankSystem Status Change Date:	9/5/2000
Tank Status:	Exempt
Tank Permit Expiration Date:	6/30/1999
Tank Closure Date:	1/1/0001
Tank Pumping System:	Gravity Delivery System (No Pump)
Tank Spill Prevention:	None
Tank Overfill Prevention:	None
Tank Material:	Not reported
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Annual
Tank Corrosion Protection:	None
Pipe Material:	Not reported
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

INST CONTROL:

Facility Site ID:	39249397
Document Type:	Recording #: 19990920001215, Date: Sep 28 1999 12:00AM
County Filing # For Individual IC Doc:	19990920001215
Filing Date Of Individual IC Doc:	09/28/1999
Anchorage Restrictions:	No
Drinking Water Restrictions:	Yes
Education Programs:	No
Financial Assurance:	No
Finfish Harvesting Restrictions:	No
Groundwater Restriction:	No
Maintenance Requirements:	Yes
No Dredge Zone:	No
No Wake Zone:	No
Property Use Restriction:	Yes
Restrictive Signage:	No
Shell Fish Harvesting Restrictions:	No
Soil Restriction:	No
Surface Water Restriction:	No
Swimming Restriction:	No
Vessel Draft Restriction:	No
CS ID:	6019
Shoreline Stabilization Structure:	N
Wave Attenuation Structure:	N
Fencing or Other Permanent Access Barriers:	N
Simple Soil CAP:	N
Engineered CAP:	N
Engineered Bottom Barriers:	N
Immobilization by Stabilization, Solidification, or Encapsulation:	N
Ground Water Extraction and Gradient Control:	N

WESTLUND BLDG (Continued) **U000591947**

Vertical Ground Water Barrier: N
Impermeable Surface: N
Restrict Land Use: Y
Restrict All Ground Water Use: Y
Prohibit Domestic Ground Water Well Installation: N
Prohibit All Soil Disturbance: N
Access Barrier: Y

ICR:
Date Ecology Received Report: 08/23/99
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 98-17
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 04/25/00
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 98-26
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 02/02/00
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 98-26
County Code: 17
Contact: Not reported
Report Title: Not reported

VCP:
edr_fstat: WA
edr_fzip: 98101
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 39249397
VCP Status: Not reported
VCP: Y
Ecology Status: Not reported
NFA Type: NFA-VCP Review
Date NFA: 10/06/1999
Rank: Not reported

AI334 **SEATTLE UNIVERSITY UST 497049** **ALLSITES** **U003960398**
SSE **1215 E COLUMBIA** **UST** **N/A**
1/4-1/2 **SEATTLE, WA 98109**
0.272 mi.
1435 ft. **Site 3 of 3 in cluster AI**

Relative:
Lower

Actual:
281 ft.

ALLSITES:

Facility Id:	81664864	
Latitude:	47.60951	
Longitude:	-122.31713	
Geographic location identifier (alias facid):		81664864
Facility Name:		SEATTLE UNIVERSITY UST 497049
Latitude Decimal Degrees:		47.60951
Longitude Decimal Degrees:		-122.31713000000001
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N

UST:

Facility ID:	81664864
Site ID:	497049
Lat Deg:	47
Lat Min:	36
Lat Sec:	34.236000000000786
Long Deg:	-122
Long Min:	19
Long Sec:	1.6680000000212658
UBI:	Not reported
Phone Number:	Not reported
Tank ID:	497053
Tank Name:	1
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/10/1999
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	12/10/1999
Tag Number:	Not reported

SEATTLE UNIVERSITY UST 497049 (Continued) **U003960398**

Tank ID:	497059
Tank Name:	2
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/10/1999
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	12/10/1999
Tag Number:	Not reported

Tank ID:	497064
Tank Name:	3
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/10/1999
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	12/10/1999
Tag Number:	Not reported

AM335 **7 ELEVEN FOOD STORE 23020** **LUST U003028597**
ENE **1522 E MADISON ST** **UST N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.281 mi.
1485 ft. **Site 2 of 3 in cluster AM**

Relative:
Higher

Actual:
393 ft.

LUST:

FS ID:	66434231
Cleanup Site ID:	6488
Cleanup Unit Type:	Upland
Process Type:	Voluntary Cleanup Program
Facility Status:	Awaiting Cleanup
Alternate Name:	SOUTHLAND (7-ELEVEN) 23020
Release Notification Date:	Not reported
Release Status Date:	06/12/2007
Site Response Unit Code:	Northwest
Lat/Long:	47.6149166 / -122.31208

UST:

Facility ID:	66434231
Site ID:	8662
Lat Deg:	47
Lat Min:	36
Lat Sec:	53.700000000125101
Long Deg:	-122
Long Min:	18
Long Sec:	43.499999998824705
UBI:	5780704900010294
Phone Number:	9728287506

Tank ID:	33255
Tank Name:	REG
Install Date:	8/1/1981
Capacity:	10,000 to 19,999 Gallons
Tank Upgrade Date:	1/1/1996
TankSystem Status:	Operational
TankSystem Status Change Date:	8/26/1996
Tank Status:	Operational
Tank Permit Expiration Date:	11/30/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Ball Float Valve (vent line)
Tank Material:	Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Impressed Current
Pipe Material:	Flexible Piping
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Interstitial Monitoring (sump sensor)
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Annual
Tank Actual Status Date:	8/6/1996
Tag Number:	A0790

7 ELEVEN FOOD STORE 23020 (Continued) **U003028597**

Tank ID:	41131
Tank Name:	SNL
Install Date:	8/1/1981
Capacity:	10,000 to 19,999 Gallons
Tank Upgrade Date:	1/1/1996
TankSystem Status:	Operational
TankSystem Status Change Date:	8/26/1996
Tank Status:	Operational
Tank Permit Expiration Date:	11/30/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Automatic Shutoff (fill pipe)
Tank Material:	Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Impressed Current
Pipe Material:	Flexible Piping
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Interstitial Monitoring (sump sensor)
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Annual
Tank Actual Status Date:	8/6/1996
Tag Number:	A0790

Tank ID:	41288
Tank Name:	NOL
Install Date:	8/1/1981
Capacity:	10,000 to 19,999 Gallons
Tank Upgrade Date:	1/1/1996
TankSystem Status:	Operational
TankSystem Status Change Date:	8/26/1996
Tank Status:	Operational
Tank Permit Expiration Date:	11/30/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Automatic Shutoff (fill pipe)
Tank Material:	Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Impressed Current
Pipe Material:	Flexible Piping
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Interstitial Monitoring (sump sensor)
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Annual
Tank Actual Status Date:	8/6/1996
Tag Number:	A0790

7 ELEVEN FOOD STORE 23020 (Continued) **U003028597**

Tank ID:	620041
Tank Name:	1
Install Date:	1/1/0001
Capacity:	1,101 to 2,000 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/23/2009
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	10/29/2008
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	6/17/2009
Tag Number:	A0790

Tank ID:	620050
Tank Name:	UNKNOWN
Install Date:	1/1/0001
Capacity:	1,101 to 2,000 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/12/2009
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	11/5/2008
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	1/1/0001
Tag Number:	A0790

AM336 **7 ELEVEN FOOD STORE 23020** **FINDS** **1007066999**
ENE **1522 E MADISON ST** **CSCSL** **N/A**
1/4-1/2 **SEATTLE, WA 98122** **ALLSITES**
0.281 mi. **VCP**
1485 ft. **Site 3 of 3 in cluster AM**

Relative: Higher

Actual: 393 ft.

FINDS:

Registry ID: 110015435876

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID:	66434231
Region:	Northwest
Lat/Long:	47.614916666666 / -122.3120833333
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6488
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	66434231
Region:	Northwest
Lat/Long:	47.614916666666 / -122.3120833333
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6488
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	66434231
Region:	Northwest
Lat/Long:	47.614916666666 / -122.3120833333
Brownfield Status:	Not reported
Rank Status:	Not reported

7 ELEVEN FOOD STORE 23020 (Continued) **1007066999**

Clean Up Siteid:	6488
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	66434231
Latitude:	47.6149166
Longitude:	-122.31208
Geographic location identifier (alias facid):	66434231
Facility Name:	7 ELEVEN FOOD STORE 23020
Latitude Decimal Degrees:	47.615088339400003
Longitude Decimal Degrees:	-122.311845676
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	8
Location Verified Code:	Not reported

VCP:

edr_fstat:	WA
edr_fzip:	98122
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	66434231
VCP Status:	VCP
VCP:	Not reported
Ecology Status:	Cleanup Started
NFA Type:	Cleanup Started
Date NFA:	Cleanup Started
Rank:	Cleanup Started

337
West
1/4-1/2
0.289 mi.
1527 ft.

SPECTRUM INK CO
1430 SUMMIT AVE
SEATTLE, WA 98122

RCRA-NonGen **1000181901**
FINDS **WAD102874369**
ALLSITES

Relative:
Lower

Actual:
293 ft.

RCRA-NonGen:

Date form received by agency:	10/31/1988
Facility name:	SPECTRUM INK CO
Facility address:	1430 SUMMIT AVE SEATTLE, WA 98122
EPA ID:	WAD102874369
Mailing address:	4029 1ST AVE S SEATTLE, WA 98134-2339
Contact:	ANDY GRAHAM
Contact address:	4029 1ST AVE S SEATTLE, WA 98134-2339
Contact country:	US

SPECTRUM INK CO (Continued) **1000181901**

Contact telephone: (206)682-4300
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SPECTRUM INK CO
Owner/operator address: 4029 1ST AVE S
SEATTLE, WA 98134
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/31/1988
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005330178

Environmental Interest/Information System
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RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

SPECTRUM INK CO (Continued) **1000181901**

ALLSITES:

Facility Id:	23472525	
Latitude:	47.6135499	
Longitude:	-122.32539	
Geographic location identifier (alias facid):		23472525
Facility Name:		Spectrum Ink Co
Latitude Decimal Degrees:		47.613549999999996
Longitude Decimal Degrees:		-122.32539
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N

AN338 **HEATH PRINTERS** **RCRA-NonGen** **1000406443**
WNW **1617 BOYLESTON** **FINDS** **WAD009245697**
1/4-1/2 **SEATTLE, WA 98122** **ALLSITES**
0.294 mi.
1551 ft. **Site 2 of 2 in cluster AN**

Relative:
Lower

Actual:
269 ft.

RCRA-NonGen:

Date form received by agency:	05/17/2000
Facility name:	HEATH PRINTERS
Facility address:	1617 BOYLESTON SEATTLE, WA 98122
EPA ID:	WAD009245697
Mailing address:	1617 BOYLSTON AVE SEATTLE, WA 98122-2217
Contact:	BRYAN D MILLER
Contact address:	1617 BOYLSTON AVE SEATTLE, WA 98122-2217
Contact country:	US
Contact telephone:	(206)323-3577
Contact email:	Not reported
EPA Region:	10
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BRYAN MILLER
Owner/operator address:	1617 BOYLSTON AVE SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	04/02/1997
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No

HEATH PRINTERS (Continued) **1000406443**

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/1990
Facility name: HEATH PRINTERS
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: SR - 220(1)
Area of violation: Generators - Records/Reporting
Date violation determined: 03/06/1996
Date achieved compliance: 03/27/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/07/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 070(3)
Area of violation: Generators - General
Date violation determined: 03/06/1996
Date achieved compliance: 03/27/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/07/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 200(1)(d)
Area of violation: Generators - General
Date violation determined: 03/06/1996
Date achieved compliance: 03/27/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/07/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0

HEATH PRINTERS (Continued) **1000406443**

Final penalty amount: 0
Paid penalty amount: 0

Evaluation Action Summary:
Evaluation date: 03/06/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 03/27/1996
Evaluation lead agency: State

Evaluation date: 03/06/1996
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/06/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/27/1996
Evaluation lead agency: State

FINDS:

Registry ID: 110005313268

Environmental Interest/Information System
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ALLSITES:
Facility Id: 82364999
Latitude: 47.6156500
Longitude: -122.32335
Geographic location identifier (alias facid): 82364999
Facility Name: Heath Printers
Latitude Decimal Degrees: 47.615650000000002
Longitude Decimal Degrees: -122.32335999999999
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

AO339 **CORNNELL & ASSOCIATES** **ALLSITES** **U001128382**
WNW **1520 SUMMIT AVE** **UST** **N/A**
1/4-1/2 **SEATTLE, WA 98102**
0.295 mi.
1558 ft. **Site 1 of 3 in cluster AO**

Relative:
Lower

Actual:
267 ft.

ALLSITES:

Facility Id:	49913441	
Latitude:	47.6142800	
Longitude:	-122.32662	
Geographic location identifier (alias facid):		49913441
Facility Name:		CORNNELL & ASSOCIATES
Latitude Decimal Degrees:		47.614280000000001
Longitude Decimal Degrees:		-122.326627
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		6
Coordinate Point Geographic Position Code:		5
Location Verified Code:		N

UST:

Facility ID:	49913441
Site ID:	101489
Lat Deg:	47
Lat Min:	36
Lat Sec:	51.408000000002971
Long Deg:	-122
Long Min:	19
Long Sec:	35.857200000007197
UBI:	Not reported
Phone Number:	2063290085
Tank ID:	14557
Tank Name:	1-1000
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

340 SW 1/4-1/2 0.295 mi. 1560 ft.

DYNACARE NORTHWEST INC
1229 MADISON ST STE 500
SEATTLE, WA 98104

RCRA-SQG FINDS ALLSITES MANIFEST HAZNET

1000341089
WAD981760622

Relative: Higher

Actual: 343 ft.

RCRA-SQG:

Date form received by agency:	02/28/2006
Facility name:	DYNACARE NORTHWEST INC
Facility address:	1229 MADISON ST STE 500 SEATTLE, WA 98104
EPA ID:	WAD981760622
Mailing address:	1229 MADISON ST STE 500 SEATTLE, WA 98104
Contact:	MARY STEWART
Contact address:	1229 MADISON ST STE 500 SEATTLE, WA 98104
Contact country:	US
Contact telephone:	(206)861-7234
Contact email:	Not reported
EPA Region:	10
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	DYNACARE NORTHWEST, INC - SEATTLE
Owner/operator address:	1229 MADISON ST STE 500 SEATTLE, WA 98104
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	10/03/1996
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	Yes
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

DYNACARE NORTHWEST INC (Continued) **1000341089**

Historical Generators:
Date form received by agency: 05/23/2005
Facility name: DYNACARE NORTHWEST INC
Classification: Small Quantity Generator

Date form received by agency: 12/31/2003
Facility name: DYNACARE NORTHWEST INC
Classification: Small Quantity Generator

Date form received by agency: 03/04/2002
Facility name: DYNACARE NORTHWEST INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/2000
Facility name: DYNACARE NORTHWEST INC
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 06/04/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005340112

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 96637126
Latitude: 47.6101200
Longitude: -122.32340
Geographic location identifier (alias facid): 96637126
Facility Name: Dynacare Northwest Inc
Latitude Decimal Degrees: 47.610120000000002
Longitude Decimal Degrees: -122.32340000000001
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99

DYNACARE NORTHWEST INC (Continued) **1000341089**

Coordinate Point Geographic Position Code: 99
Location Verified Code: N

WA MANIFEST:
Facility Site ID Number: 96637126
SWC Desc: WT02
FWC Desc: D001 F003 D002 D022 D040 F002
Form Comm: Effective 4/15/2005 Lab moved to : James Tower Life Science Building 550 17th Ave Ste 300 Seattle WA 98122 RCRA# WAH 000025959
Data Year: Not reported
Permit by Rule: No
Treatment by Generator: No
Mixed radioactive waste: No
Importer of hazardous waste: No
Immediate recycler: No
Treatment/Storage/Disposal/Recycling Facility: No
Generator of dangerous fuel waste: No
Generator marketing to burner: No
"Other marketers (i.e., blender, distributor, etc.)": No
Utility boiler burner: No
Industry boiler burner: No
Industrial Furnace: No
Smelter defferal: No
Universal waste - batteries - generate: No
Universal waste - thermostats - generate: No
Universal waste - mercury - generate: No
Universal waste - lamps - generate: No
Universal waste - batteries - accumulate: No
Universal waste - thermostats - accumulate: No
Universal waste - mercury - accumulate: No
Universal waste - lamps - accumulate: No
Destination Facility for Universal Waste: No
Off-specification used oil burner - utility boiler: No
Off-specification used oil burner - industrial boiler: No
Off-specification used oil burner - industrial furnace: No
EPA ID: WAD981760622
Facility Address 2: Not reported
TAX REG NBR: 578018251
NAICS CD: 621511
BUSINESS TYPE: Medical Laboratory
MAIL NAME: Dynacare Northwest Inc
MAIL ADDR LINE1: 1229 MADISON ST
MAIL ADDR LINE2: STE 500
MAIL CITY,ST,ZIP: SEATTLE, WA 98104
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Laboratory Corp of America
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 1447 YORK CRT
LEGAL CITY,ST,ZIP: BURLINGTON, NC 27215-3361
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (800)222-7566
LEGAL EFFECTIVE DATE: 7/26/2002
LAND ORG NAME: Swedish Medical Ctr
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 747 Broadway

DYNACARE NORTHWEST INC (Continued) **1000341089**

LAND CITY,ST,ZIP:	SEATTLE, WA 98122-4307
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)386-2066
OPERATOR ORG NAME:	Dynacare Northwest Inc - Seattle
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1229 MADISON ST STE 500
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98104-1357
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)386-2454
OPERATOR EFFECTIVE DATE:	10/3/1996
SITE CONTACT NAME:	Mary Stewart
SITE CONTACT ADDR LINE1:	James Tower Life Science Building
SITE CONTACT ADDR LINE2:	550 17th Ave Ste 300
SITE CONTACT ZIP:	SEATTLE, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)861-7234
SITE CONTACT EMAIL:	stewam1@labcorp.com
FORM CONTACT NAME:	Mary Stewart
FORM CONTACT ADDR LINE1:	James Tower Life Science Building
FORM CONTACT ADDR LINE2:	550 17th Ave Ste 300
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)861-7234
FORM CONTACT EMAIL:	stewam1@labcorp.com
GEN STATUS CD:	MQG
MONTHLY GENERATION:	Yes
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	Yes
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

HAZNET:

Year:	2007
Gepaid:	WAD981760622
Contact:	MARY STEWART - QA AND SAFETY
Telephone:	2063862672
Mailing Name:	Not reported
Mailing Address:	PO BOX 14954
Mailing City,St,Zip:	SEATTLE, WA 981140954
Gen County:	99
TSD EPA ID:	CAD009452657
TSD County:	San Mateo
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	R01
Tons:	0.01
Facility County:	99

DYNACARE NORTHWEST INC (Continued) **1000341089**

Year:	2005
Gepaid:	WAD981760622
Contact:	MARY STEWART - QA AND SAFETY
Telephone:	2063862672
Mailing Name:	Not reported
Mailing Address:	PO BOX 14954
Mailing City,St,Zip:	SEATTLE, WA 981140954
Gen County:	99
TSD EPA ID:	CAD009452657
TSD County:	San Mateo
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Not reported
Tons:	0.02
Facility County:	Not reported

Year:	2004
Gepaid:	WAD981760622
Contact:	MARY STEWART - QA AND SAFETY
Telephone:	2063862672
Mailing Name:	Not reported
Mailing Address:	PO BOX 14954
Mailing City,St,Zip:	SEATTLE, WA 981140954
Gen County:	99
TSD EPA ID:	CAD009452657
TSD County:	San Mateo
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Not reported
Tons:	0.02
Facility County:	Not reported

Year:	2003
Gepaid:	WAD981760622
Contact:	MARY STEWART - QA AND SAFETY
Telephone:	2063862672
Mailing Name:	Not reported
Mailing Address:	PO BOX 14954
Mailing City,St,Zip:	SEATTLE, WA 981140954
Gen County:	99
TSD EPA ID:	CAD009452657
TSD County:	99
Waste Category:	Unspecified solvent mixture
Disposal Method:	R01
Tons:	0.01
Facility County:	99

Year:	2003
Gepaid:	WAD981760622
Contact:	MARY STEWART - QA AND SAFETY
Telephone:	2063862672
Mailing Name:	Not reported
Mailing Address:	PO BOX 14954
Mailing City,St,Zip:	SEATTLE, WA 981140954
Gen County:	99
TSD EPA ID:	CAD009452657
TSD County:	99
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	R01

DYNACARE NORTHWEST INC (Continued) **1000341089**

Tons: 3.2
Facility County: 99

Click this hyperlink while viewing on your computer to access
26 additional CA_HAZNET: record(s) in the EDR Site Report.

AP341 **QWEST CORPORATION W00291** **LUST U001126152**
SSE **1313 E COLUMBIA** **UST N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.296 mi.
1561 ft. **Site 1 of 5 in cluster AP**

Relative:
Lower

Actual:
283 ft.

LUST:

FS ID:	21356218
Cleanup Site ID:	5681
Cleanup Unit Type:	Upland
Process Type:	Voluntary Cleanup Program
Facility Status:	Awaiting Cleanup
Alternate Name:	QWEST CORP W00291
Release Notification Date:	Not reported
Release Status Date:	10/12/2007
Site Response Unit Code:	Northwest
Lat/Long:	47.6091600 / -122.31638

UST:

Facility ID:	21356218
Site ID:	9994
Lat Deg:	47
Lat Min:	36
Lat Sec:	32.976000000010117
Long Deg:	-122
Long Min:	18
Long Sec:	58.993200000021488
UBI:	1780210060010005
Phone Number:	2062966999
Tank ID:	11539
Tank Name:	3-AUTOMOTIVE
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Exempt
TankSystem Status Change Date:	8/26/1996
Tank Status:	Exempt
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported

QWEST CORPORATION W00291 (Continued) **U001126152**

Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	23675
Tank Name:	4-HEATING
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	27272
Tank Name:	1-AUTOMOTIVE
Install Date:	1/1/1974
Capacity:	10,000 to 19,999 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	10/23/1998
Tank Status:	Removed
Tank Permit Expiration Date:	1/31/1999
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	None
Tank Material:	Coated Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Sacrificial Anode
Pipe Material:	Coated Steel
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection

QWEST CORPORATION W00291 (Continued) **U001126152**

Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: None
Tank Primary Release Detection: Automatic Tank Gauging
Tank Second Release Detection: Not reported
Pipe Tightness Test: Annual
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 35305
Tank Name: 5-AUTOMOTIVE
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 37710
Tank Name: 2-AUTOMOTIVE
Install Date: 2/1/1986
Capacity: 5,000 to 9,999 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 10/23/1998
Tank Status: Removed
Tank Permit Expiration Date: 1/31/1999
Tank Closure Date: 1/1/0001
Tank Pumping System: Pressurized System
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: None
Tank Material: Coated Steel
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Sacrificial Anode
Pipe Material: Coated Steel
Pipe Construction: Single Wall Pipe

QWEST CORPORATION W00291 (Continued) **U001126152**

Pipe Primary Release Detection: Automatic Line Leak Detection
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: None
Tank Primary Release Detection: Automatic Tank Gauging
Tank Second Release Detection: Not reported
Pipe Tightness Test: Annual
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 474890
Tank Name: 98-AUTO
Install Date: 7/13/1998
Capacity: 5,000 to 9,999 Gallons
Tank Upgrade Date: 11/29/1998
TankSystem Status: Temporarily Closed
TankSystem Status Change Date: 10/6/2008
Tank Status: Temporarily Closed
Tank Permit Expiration Date: 10/31/2011
Tank Closure Date: 1/1/0001
Tank Pumping System: Pressurized System
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Automatic Shutoff (fill pipe)
Tank Material: Fiberglass Reinforced Plastic
Tank Construction: Double Wall Tank
Tank Tightness Test: Not Performed
Tank Corrosion Protection: Corrosion Resistant
Pipe Material: Flexible Piping
Pipe Construction: Secondary Containment
Pipe Primary Release Detection: Automatic Line Leak Detection
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Corrosion Resistant
Tank Primary Release Detection: Interstitial Monitoring
Tank Second Release Detection: Automatic Tank Gauging
Pipe Tightness Test: Annual
Tank Actual Status Date: 10/6/2008
Tag Number: Not reported

Tank ID: 7242
Tank Name: 6-AUTOMOTIVE
Install Date: 12/31/1964
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Exempt
TankSystem Status Change Date: 8/26/1996
Tank Status: Exempt
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Steel
Tank Construction: Secondary Containment
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported

QWEST CORPORATION W00291 (Continued) **U001126152**

Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

AP342 **SEATTLE UNIVERSITY COLUMBIA SREET** **FINDS** **1011917396**
SSE **1313 E COLUMBIA ST** **ALLSITES** **N/A**
1/4-1/2 **SEATTLE, WA 98122** **FINANCIAL ASSURANCE**
0.296 mi.
1561 ft. **Site 2 of 5 in cluster AP**

Relative: Lower

Actual: 283 ft.

FINDS:

Registry ID: 110037370092

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

ALLSITES:

Facility Id:	691519
Latitude:	47.6092340
Longitude:	-122.31531
Geographic location identifier (alias facid):	691519
Facility Name:	Seattle University Columbia Sreet
Latitude Decimal Degrees:	47.609234000000001
Longitude Decimal Degrees:	-122.315318
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	F
Geographic Location Identifier (Alias Facid):	691519
Interaction (Aka Env Int) Type Code:	ENFORFNL
Interaction (Aka Env Int) Description:	Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	09/22/2008
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	DMS

WA FINANCIAL ASSURANCE:

edr_fstat:	WA
edr_fzip:	98122

SEATTLE UNIVERSITY COLUMBIA SREET (Continued) **1011917396**

edr_fcnty: Not reported
edr_zip: Not reported
DOE Site ID: 9994
Site Type: Other Ins
Financial Resp Type: National Union Fire Insurance Company
Inception Date: 10/01/2008
Expiration Date: 10/01/2009

AP343 **QWEST CORPORATION W00291** **RCRA-NonGen** **1004793742**
SSE **1313 E COLUMBIA** **FINDS** **WAD980984710**
1/4-1/2 **SEATTLE, WA 98122** **CSCSL**
0.296 mi. **ALLSITES**
1561 ft. **Site 3 of 5 in cluster AP** **MANIFEST**
VCP

Relative:
Lower

Actual:
283 ft.

RCRA-NonGen:
Date form received by agency: 02/23/2010
Facility name: QWEST CORPORATION W00291
Facility address: 1313 E COLUMBIA
SEATTLE, WA 98122
EPA ID: WAD980984710
Mailing address: 1600 SEVENTH AVE RM 712
SEATTLE, WA 98191
Contact: THOMAS PITTS
Contact address: 1600 SEVENTH AVE RM 712
SEATTLE, WA 98191
Contact country: US
Contact telephone: (206) 34-6753
Contact email: THOMAS.PITTS@QWEST.COM
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: QWEST CORPORATION
Owner/operator address: 1801 CALIFORNIA STREET ROOM 1160
DENVER, CO 80202
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/17/1997
Owner/Op end date: Not reported

Owner/operator name: QWEST CORPORATION
Owner/operator address: 1801 CALIFORNIA STREET ROOM 1160
DENVER, 80202
Owner/operator country: US
Owner/operator telephone: (303) 992-7090
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/01/2000
Owner/Op end date: Not reported

Owner/operator name: QWEST CORPORATION
Owner/operator address: 1801 CALIFORNIA STREET ROOM 1160
DENVER, CO 80202

QWEST CORPORATION W00291 (Continued) **1004793742**

Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/01/2000
Owner/Op end date: Not reported

Owner/operator name: QWEST CORPORATION
Owner/operator address: 1801 CALIFORNIA STREET ROOM 1160
DENVER, 80202
Owner/operator country: US
Owner/operator telephone: (303) 992-7090
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/17/1997
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/29/2008
Facility name: QWEST CORPORATION W00291
Classification: Small Quantity Generator

Date form received by agency: 12/31/2007
Facility name: QWEST CORPORATION W00291
Classification: Small Quantity Generator

Date form received by agency: 12/31/2005
Facility name: QWEST CORPORATION W00291
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: QWEST CORPORATION W00291
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005338633

QWEST CORPORATION W00291 (Continued) **1004793742**

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:

Facility ID:	21356218
Region:	Northwest
Lat/Long:	47.609160000000 / -122.3163870000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5681
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Arsenic
Ground Water:	C
Surface Water:	Not reported
Soil:	B
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	21356218
Region:	Northwest
Lat/Long:	47.609160000000 / -122.3163870000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5681
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Metals - Other
Ground Water:	B
Surface Water:	Not reported
Soil:	B
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	21356218
Region:	Northwest
Lat/Long:	47.609160000000 / -122.3163870000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5681

QWEST CORPORATION W00291 (Continued) **1004793742**

Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	B
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	21356218
Region:	Northwest
Lat/Long:	47.609160000000 / -122.3163870000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5681
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	B
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	21356218
Region:	Northwest
Lat/Long:	47.609160000000 / -122.3163870000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5681
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Diesel
Ground Water:	C
Surface Water:	Not reported
Soil:	Not reported
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	21356218
Region:	Northwest
Lat/Long:	47.609160000000 / -122.3163870000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5681
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	C
Surface Water:	Not reported
Soil:	Not reported

QWEST CORPORATION W00291 (Continued) **1004793742**

Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 21356218
Latitude: 47.6091600
Longitude: -122.31638
Geographic location identifier (alias facid): 21356218
Facility Name: Qwest Corporation W00291
Latitude Decimal Degrees: 47.609160000000003
Longitude Decimal Degrees: -122.31638700000001
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

WA MANIFEST:
Facility Site ID Number: 21356218
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: Not reported
Data Year: 2010
Permit by Rule: False
Treatment by Generator: False
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter defferal: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAD980984710
Facility Address 2: Not reported
TAX REG NBR: 601295793
NAICS CD: 517110
BUSINESS TYPE: Telecommunications
MAIL NAME: Qwest Corporation W00291

QWEST CORPORATION W00291 (Continued) **1004793742**

MAIL ADDR LINE1:	1600 SEVENTH AVE RM 712
MAIL CITY,ST,ZIP:	SEATTLE, WA 98191
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Qwest Corporation
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1801 California Street
LEGAL ADDR LINE2:	Room 1160
LEGAL CITY,ST,ZIP:	Denver, CO 80202
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(303) 992-7090
LEGAL EFFECTIVE DATE:	7/1/2000
LAND ORG NAME:	Qwest Corporation
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1801 California Street
LAND ADDR LINE2:	Room 1160
LAND CITY,ST,ZIP:	Denver, CO 80202
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(303) 992-7090
OPERATOR ORG NAME:	Qwest Corporation
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1801 California Street
OPERATOR ADDR LINE2:	Room 1160
OPERATOR CITY,ST,ZIP:	Denver, CO 80202
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(303) 992-7090
OPERATOR EFFECTIVE DATE:	3/17/1997
SITE CONTACT NAME:	Thomas Pitts
SITE CONTACT ADDR LINE1:	1600 SEVENTH AVE RM 712
SITE CONTACT ZIP:	SEATTLE, WA 98191
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206) 346-7532
SITE CONTACT EMAIL:	thomas.pitts@qwest.com
FORM CONTACT NAME:	Thomas Pitts
FORM CONTACT ADDR LINE1:	1600 SEVENTH AVE RM 712
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98191
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206) 346-7532
FORM CONTACT EMAIL:	thomas.pitts@qwest.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number: 21356218

QWEST CORPORATION W00291 (Continued) **1004793742**

SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD980984710
Facility Address 2:	Not reported
TAX REG NBR:	601295793
NAICS CD:	517110
BUSINESS TYPE:	Telecommunications
MAIL NAME:	Qwest Corporation W00291
MAIL ADDR LINE1:	1600 SEVENTH AVE RM 712
MAIL CITY,ST,ZIP:	SEATTLE, WA 98191
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Qwest Corporation
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1801 California Street
LEGAL ADDR LINE2:	Room 1160
LEGAL CITY,ST,ZIP:	Denver, CO 80202
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(303) 992-7090
LEGAL EFFECTIVE DATE:	7/1/2000
LAND ORG NAME:	Qwest Corporation
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1801 California Street
LAND ADDR LINE2:	Room 1160
LAND CITY,ST,ZIP:	Denver, CO 80202
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(303) 992-7090
OPERATOR ORG NAME:	Qwest Corporation
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1801 California Street

QWEST CORPORATION W00291 (Continued) **1004793742**

OPERATOR ADDR LINE2:	Room 1160
OPERATOR CITY,ST,ZIP:	Denver, CO 80202
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(303) 992-7090
OPERATOR EFFECTIVE DATE:	3/17/1997
SITE CONTACT NAME:	Thomas Pitts
SITE CONTACT ADDR LINE1:	1600 SEVENTH AVE RM 712
SITE CONTACT ZIP:	SEATTLE, WA 98191
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206) 346-7532
SITE CONTACT EMAIL:	thomas.pitts@qwest.com
FORM CONTACT NAME:	Thomas Pitts
FORM CONTACT ADDR LINE1:	1600 SEVENTH AVE RM 712
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98191
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206) 346-7532
FORM CONTACT EMAIL:	thomas.pitts@qwest.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	21356218
SWC Desc:	Not reported
FWC Desc:	D001, D018
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No

QWEST CORPORATION W00291 (Continued) **1004793742**

Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD980984710
Facility Address 2:	Not reported
TAX REG NBR:	601295793
NAICS CD:	51711
BUSINESS TYPE:	Telecommunications
MAIL NAME:	Qwest Corporation W00291
MAIL ADDR LINE1:	1600 SEVENTH AVE RM 2206
MAIL CITY,ST,ZIP:	SEATTLE, WA 98191
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Qwest Corporation
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1801 California Street
LEGAL ADDR LINE2:	Room 1160
LEGAL CITY,ST,ZIP:	Denver, CO 80202
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(303) 992-7090
LEGAL EFFECTIVE DATE:	7/1/2000
LAND ORG NAME:	Qwest Corporation
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1801 California Street
LAND ADDR LINE2:	Room 1160
LAND CITY,ST,ZIP:	Denver, CO 80202
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(303) 992-7090
OPERATOR ORG NAME:	Qwest Corporation
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1801 California Street
OPERATOR ADDR LINE2:	Room 1160
OPERATOR CITY,ST,ZIP:	Denver, CO 80202
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(303) 992-7090
OPERATOR EFFECTIVE DATE:	3/17/1997
SITE CONTACT NAME:	Thomas Pitts
SITE CONTACT ADDR LINE1:	1600 SEVENTH AVE RM 2206
SITE CONTACT ZIP:	SEATTLE, WA 98191
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206) 346-7532
SITE CONTACT EMAIL:	thomas.pitts@qwest.com
FORM CONTACT NAME:	Thomas Pitts
FORM CONTACT ADDR LINE1:	1600 SEVENTH AVE RM 2206
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98191
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206) 346-7532
FORM CONTACT EMAIL:	thomas.pitts@qwest.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	No
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No

QWEST CORPORATION W00291 (Continued) **1004793742**

TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	21356218
SWC Desc:	Not reported
FWC Desc:	D001, D018
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAD980984710
Facility Address 2:	Not reported
TAX REG NBR:	601295793
NAICS CD:	51711
BUSINESS TYPE:	Telecommunications
MAIL NAME:	Qwest Corporation W00291
MAIL ADDR LINE1:	1600 SEVENTH AVE RM 2206
MAIL CITY,ST,ZIP:	SEATTLE, WA 98191
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Qwest Corporation
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1801 California Street
LEGAL ADDR LINE2:	Room 1160
LEGAL CITY,ST,ZIP:	Denver, CO 80202
LEGAL COUNTRY:	UNITED STATES

QWEST CORPORATION W00291 (Continued) **1004793742**

LEGAL PHONE NBR:	(303) 992-7090
LEGAL EFFECTIVE DATE:	7/1/2000
LAND ORG NAME:	Qwest Corporation
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1801 California Street
LAND ADDR LINE2:	Room 1160
LAND CITY,ST,ZIP:	Denver, CO 80202
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(303) 992-7090
OPERATOR ORG NAME:	Qwest Corporation
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1801 California Street
OPERATOR ADDR LINE2:	Room 1160
OPERATOR CITY,ST,ZIP:	Denver, CO 80202
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(303) 992-7090
OPERATOR EFFECTIVE DATE:	3/17/1997
SITE CONTACT NAME:	Thomas Pitts
SITE CONTACT ADDR LINE1:	1600 SEVENTH AVE RM 2206
SITE CONTACT ZIP:	SEATTLE, WA 98191
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206) 346-7532
SITE CONTACT EMAIL:	thomas.pitts@qwest.com
FORM CONTACT NAME:	Thomas Pitts
FORM CONTACT ADDR LINE1:	1600 SEVENTH AVE RM 2206
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98191
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206) 346-7532
FORM CONTACT EMAIL:	thomas.pitts@qwest.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	FALSE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	21356218
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False

QWEST CORPORATION W00291 (Continued) **1004793742**

Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD980984710
Facility Address 2:	Not reported
TAX REG NBR:	601295793
NAICS CD:	51711
BUSINESS TYPE:	Telecommunications
MAIL NAME:	Qwest Corporation W00291
MAIL ADDR LINE1:	1600 SEVENTH AVE RM 2206
MAIL CITY,ST,ZIP:	SEATTLE, WA 98191
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Qwest Corporation
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1801 California Street
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LEGAL CITY,ST,ZIP:	Denver, CO 80202
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(303) 992-7090
LEGAL EFFECTIVE DATE:	7/1/2000
LAND ORG NAME:	Qwest Corporation
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1801 California Street
LAND ADDR LINE2:	Room 1160
LAND CITY,ST,ZIP:	Denver, CO 80202
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(303) 992-7090
OPERATOR ORG NAME:	Qwest Corporation
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1801 California Street
OPERATOR ADDR LINE2:	Room 1160
OPERATOR CITY,ST,ZIP:	Denver, CO 80202
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(303) 992-7090
OPERATOR EFFECTIVE DATE:	3/17/1997
SITE CONTACT NAME:	Thomas Pitts
SITE CONTACT ADDR LINE1:	1600 SEVENTH AVE RM 2206
SITE CONTACT ZIP:	SEATTLE, WA 98191
SITE CONTACT COUNTRY:	UNITED STATES

QWEST CORPORATION W00291 (Continued) **1004793742**

SITE CONTACT PHONE NBR:	(206) 346-7532
SITE CONTACT EMAIL:	thomas.pitts@qwest.com
FORM CONTACT NAME:	Thomas Pitts
FORM CONTACT ADDR LINE1:	1600 SEVENTH AVE RM 2206
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98191
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206) 346-7532
FORM CONTACT EMAIL:	thomas.pitts@qwest.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	True
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Click this hyperlink while viewing on your computer to access
1 additional WA MANIFEST: record(s) in the EDR Site Report.

VCP:

edr_fstat:	WA
edr_fzip:	98122
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	21356218
VCP Status:	VCP
VCP:	Not reported
Ecology Status:	Cleanup Started
NFA Type:	Cleanup Started
Date NFA:	Cleanup Started
Rank:	Cleanup Started

344
NNE
1/4-1/2
0.303 mi.
1602 ft.

VERIZON WIRELESS CAPITOL HILL **FINDS** **1011931814**
1815 12TH AVE **ALLSITES** **N/A**
SEATTLE, WA 98122

Relative: Higher

Actual: 345 ft.

FINDS:

Registry ID: 110037546439

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water

VERIZON WIRELESS CAPITOL HILL (Continued) **1011931814**

Quality Programs.

ALLSITES:

Facility Id:	7146394
Latitude:	47.6178079
Longitude:	-122.31689
Geographic location identifier (alias facid):	7146394
Facility Name:	Verizon Wireless Capitol Hill
Latitude Decimal Degrees:	47.617807999999997
Longitude Decimal Degrees:	-122.31689299999999
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

345
WSW
1/4-1/2
0.309 mi.
1632 ft.

LYNN OLTMAN CONSTRUCTION **RCRA-NonGen** **1000305779**
1204 MINOR **FINDS** **WAD988472171**
SEATTLE, WA 98101 **ALLSITES**

Relative:
Higher

Actual:
326 ft.

RCRA-NonGen:

Date form received by agency:	03/27/1990
Facility name:	LYNN OLTMAN CONSTRUCTION
Facility address:	1204 MINOR SEATTLE, WA 98101
EPA ID:	WAD988472171
Mailing address:	7314 176TH ST SW EDMONDS, WA 98026-5527
Contact:	LYNN OLTMAN
Contact address:	7314 176TH ST SW EDMONDS, WA 98026-5527
Contact country:	US
Contact telephone:	(425)743-6324
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	LYNN OLTMAN CONSTRUCTION
Owner/operator address:	7314 176TH ST SW EDMONDS, WA 98026
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	03/27/1990
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No

LYNN OLTMAN CONSTRUCTION (Continued) **1000305779**

Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110005352313

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	71372742
Latitude:	47.6115500
Longitude:	-122.32517
Geographic location identifier (alias facid):	71372742
Facility Name:	Lynn Oltman Construction
Latitude Decimal Degrees:	47.611550000000001
Longitude Decimal Degrees:	-122.32517
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

AQ346 **SWEDISH HOSPITAL MEDICAL CTR** **RCRA-LQG** **1000189640**
SSW **747 BROADWAY** **FINDS** **WAD079264420**
1/4-1/2 **SEATTLE, WA 98114** **CSCSL**
0.313 mi. **ALLSITES**
1651 ft. **Site 1 of 4 in cluster AQ** **CSCSL NFA**
LUST
Relative: **MANIFEST**
Higher

Actual: **361 ft.**

RCRA-LQG:

Date form received by agency:	02/25/2010
Facility name:	SWEDISH HOSPITAL MEDICAL CTR
Facility address:	747 BROADWAY SEATTLE, WA 98114
EPA ID:	WAD079264420
Contact:	MICHAEL G SMITH
Contact address:	747 BROADWAY

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

SEATTLE, WA 98122
Contact country: US
Contact telephone: (206) 386-3362
Contact email: MIKE.SMITH@SWEDISH.ORG
EPA Region: 10
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: SWEDISH MEDICAL CTR
Owner/operator address: PO BOX 14999
SEATTLE, 98114
Owner/operator country: US
Owner/operator telephone: (206)386-6000
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/11/1996
Owner/Op end date: Not reported

Owner/operator name: SWEDISH HEALTH SVCS
Owner/operator address: 747 BROADWAY
SEATTLE, 98122
Owner/operator country: US
Owner/operator telephone: (206)386-6000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/11/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

Used oil transporter: No

Historical Generators:

Date form received by agency: 02/26/2008
Facility name: SWEDISH HOSPITAL MEDICAL CTR
Classification: Small Quantity Generator

Date form received by agency: 12/31/2007
Facility name: SWEDISH HOSPITAL MEDICAL CTR
Classification: Small Quantity Generator

Date form received by agency: 12/31/2005
Facility name: SWEDISH HOSPITAL MEDICAL CTR
Classification: Small Quantity Generator

Date form received by agency: 12/31/2003
Facility name: SWEDISH HOSPITAL MEDICAL CTR
Classification: Small Quantity Generator

Date form received by agency: 03/23/1998
Facility name: SWEDISH HOSPITAL MEDICAL CTR
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D005
Waste name: BARIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D010
Waste name: SELENIUM

Waste code: D011
Waste name: SILVER

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

Waste code: U002
Waste name: ACETONE (I)

Waste code: U010
Waste name: AZIRINO[2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA,8AALPHA,8BALPHA)]-

Waste code: WP02
Waste name: Washington State Dangerous Persistent Waste containing Halogenated Organic Compounds (HOC) at a total concentration level of 0.01% to 1.0%.

Waste code: WSC2
Waste name: Washington State solid or semisolid corrosive Dangerous Waste with a pH less than or equal to 2, or greater than or equal to 12.5, based upon a specific testing method.

Waste code: WT02
Waste name: Washington State Dangerous Toxic Waste with a toxic constituents concentration greater than or equal to 0.001% and less than 1.0%, determined by biological testing methods or a book designation procedure.

Biennial Reports:

Last Biennial Reporting Year: 2011

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 92087

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 90

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 125

Waste code: D008
Waste name: LEAD
Amount (Lbs): 240

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 238

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 150

Waste code: D011
Waste name: SILVER
Amount (Lbs): 356.9

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 35

Waste code: U010
Waste name: AZIRINO[2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA,8AALPHA,8BALPHA)]-
Amount (Lbs): 85217

Facility Has Received Notices of Violations:
Regulation violated: SR - 060(2)
Area of violation: Generators - Records/Reporting
Date violation determined: 03/05/1996
Date achieved compliance: 03/15/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/05/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 200(2)(c)
Area of violation: Generators - General
Date violation determined: 03/05/1996
Date achieved compliance: 03/13/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/05/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 200(1)(b)
Area of violation: Generators - General
Date violation determined: 03/05/1996
Date achieved compliance: 03/15/1996

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/05/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 200(1)(c)
Area of violation: Generators - General
Date violation determined: 03/05/1996
Date achieved compliance: 03/13/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/05/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 200(1)(d)
Area of violation: Generators - General
Date violation determined: 03/05/1996
Date achieved compliance: 03/13/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/05/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Evaluation Action Summary:
Evaluation date: 03/05/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/15/1996
Evaluation lead agency: State

Evaluation date: 03/05/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 03/15/1996
Evaluation lead agency: State

Evaluation date: 03/05/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/13/1996
Evaluation lead agency: State

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

Evaluation date: 03/05/1996
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110000828196

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:

Facility ID: 79572846
Region: Northwest
Lat/Long: 47.607590000000 / -122.322373
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 10569
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Diesel
Ground Water: Not reported
Surface Water: Not reported
Soil: C

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 79572846
Latitude: 47.6075900
Longitude: -122.32237
Geographic location identifier (alias facid): 79572846
Facility Name: Swedish Hospital Medical Ctr
Latitude Decimal Degrees: 47.607590000000002
Longitude Decimal Degrees: -122.322373
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

CSCSL NFA:
Facility/Site Id: 79572846
CS Id: 10568
NFA Type: NFA-II
NFA Date: 10/03/2011
Rank: Not reported

LUST:
FS ID: 79572846
Cleanup Site ID: 10569
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: SWEDISH HOSPITAL SE WING ADDITION
Release Notification Date: Not reported
Release Status Date: 02/23/1993
Site Response Unit Code: Northwest
Lat/Long: 47.6075900 / -122.32237

FS ID: 79572846
Cleanup Site ID: 10569
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: SWEDISH HOSPITAL SE WING ADDITION
Release Notification Date: Not reported
Release Status Date: 06/01/1995
Site Response Unit Code: Northwest
Lat/Long: 47.6075900 / -122.32237

FS ID: 79572846
Cleanup Site ID: 10569
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: SWEDISH HOSPITAL SE WING ADDITION
Release Notification Date: Not reported

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.6075900 / -122.32237

WA MANIFEST:
Facility Site ID Number: 79572846
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: Not reported
Data Year: 2010
Permit by Rule: False
Treatment by Generator: True
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter defferal: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAD079264420
Facility Address 2: Not reported
TAX REG NBR: 178049719
NAICS CD: 622110
BUSINESS TYPE: Medical/Surgical Hospital
MAIL NAME: Swedish Medical Ctr
MAIL ADDR LINE1: 747 Broadway
MAIL CITY,ST,ZIP: SEATTLE, WA 98122-4307
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Swedish Health Svcs
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 747 Broadway
LEGAL CITY,ST,ZIP: SEATTLE, WA 98122-4307
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)386-6000
LEGAL EFFECTIVE DATE: 9/11/1996
LAND ORG NAME: Swedish Health Svcs
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 747 Broadway
LAND CITY,ST,ZIP: SEATTLE, WA 98122-4307
LAND COUNTRY: UNITED STATES

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

LAND PHONE NBR:	(206)386-6000
OPERATOR ORG NAME:	Swedish Medical Ctr
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 14999
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98114-0999
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)386-6000
OPERATOR EFFECTIVE DATE:	9/11/1996
SITE CONTACT NAME:	Michael G Smith
SITE CONTACT ADDR LINE1:	747 BROADWAY
SITE CONTACT ZIP:	SEATTLE, WA 98122-4307
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)386-3362
SITE CONTACT EMAIL:	mike.smith@swedish.org
FORM CONTACT NAME:	Michael G Smith
FORM CONTACT ADDR LINE1:	747 BROADWAY
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122-4307
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)386-3362
FORM CONTACT EMAIL:	mike.smith@swedish.org
GEN STATUS CD:	LQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	79572846
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAD079264420
Facility Address 2:	Not reported
TAX REG NBR:	578018251
NAICS CD:	62211
BUSINESS TYPE:	Medical/Surgical Hospital
MAIL NAME:	Swedish Medical Ctr
MAIL ADDR LINE1:	747 Broadway
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-4307
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Swedish Health Svcs
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	747 Broadway
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-4307
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)386-6000
LEGAL EFFECTIVE DATE:	9/11/1996
LAND ORG NAME:	Swedish Health Svcs
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	747 Broadway
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-4307
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)386-6000
OPERATOR ORG NAME:	Swedish Medical Ctr
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 14999
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98114-0999
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)386-6000
OPERATOR EFFECTIVE DATE:	9/11/1996
SITE CONTACT NAME:	Michael G Smith
SITE CONTACT ADDR LINE1:	747 BROADWAY
SITE CONTACT ZIP:	SEATTLE, WA 98122-4307
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)386-3362
SITE CONTACT EMAIL:	mike.smith@swedish.org
FORM CONTACT NAME:	Michael G Smith
FORM CONTACT ADDR LINE1:	747 BROADWAY
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122-4307
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)386-3362
FORM CONTACT EMAIL:	mike.smith@swedish.org
GEN STATUS CD:	MQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	TRUE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

TRANSPORTS OTHRS WASTE: FALSE
RECYCLER ONSITE: FALSE
TRANSFER FACILITY: FALSE
OTHER EXEMPTION: Not reported
UW BATTERY GEN: FALSE
USED OIL TRANSPORTER: FALSE
USED OIL TRANSFER FACLTY: FALSE
USED OIL PROCESSOR: FALSE
USED OIL REREFINER: FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS: FALSE
USED OIL FUEL MRKTR MEETS SPECS: FALSE

Facility Site ID Number: 79572846
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: Not reported
Data Year: Not reported
Permit by Rule: No
Treatment by Generator: No
Mixed radioactive waste: No
Importer of hazardous waste: No
Immediate recycler: No
Treatment/Storage/Disposal/Recycling Facility: No
Generator of dangerous fuel waste: No
Generator marketing to burner: No
"Other marketers (i.e., blender, distributor, etc.)": No
Utility boiler burner: No
Industry boiler burner: No
Industrial Furnace: No
Smelter defferal: No
Universal waste - batteries - generate: No
Universal waste - thermostats - generate: No
Universal waste - mercury - generate: No
Universal waste - lamps - generate: No
Universal waste - batteries - accumulate: No
Universal waste - thermostats - accumulate: No
Universal waste - mercury - accumulate: No
Universal waste - lamps - accumulate: No
Destination Facility for Universal Waste: No
Off-specification used oil burner - utility boiler: No
Off-specification used oil burner - industrial boiler: No
Off-specification used oil burner - industrial furnace: No
EPA ID: WAD079264420
Facility Address 2: Not reported
TAX REG NBR: 578018251
NAICS CD: 62211
BUSINESS TYPE: Medical/Surgical Hospital
MAIL NAME: Swedish Medical Ctr
MAIL ADDR LINE1: 747 Broadway
MAIL CITY,ST,ZIP: SEATTLE, WA 98122-4307
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Swedish Health Svcs
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 747 Broadway
LEGAL CITY,ST,ZIP: SEATTLE, WA 98122-4307
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)386-6000

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

LEGAL EFFECTIVE DATE:	9/11/1996
LAND ORG NAME:	Swedish Health Svcs
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	747 Broadway
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-4307
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)386-6000
OPERATOR ORG NAME:	Swedish Medical Ctr
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 14999
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98114-0999
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)386-6000
OPERATOR EFFECTIVE DATE:	9/11/1996
SITE CONTACT NAME:	Michael G Smith
SITE CONTACT ADDR LINE1:	747 BROADWAY
SITE CONTACT ZIP:	SEATTLE, WA 98122-4307
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)386-3362
SITE CONTACT EMAIL:	mike.smith@swedish.org
FORM CONTACT NAME:	Michael G Smith
FORM CONTACT ADDR LINE1:	747 BROADWAY
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122-4307
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)386-3362
FORM CONTACT EMAIL:	mike.smith@swedish.org
GEN STATUS CD:	MQG
MONTHLY GENERATION:	No
BATCH GENERATION:	Yes
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	79572846
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	True
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD079264420
Facility Address 2:	Not reported
TAX REG NBR:	178049719
NAICS CD:	622110
BUSINESS TYPE:	Medical/Surgical Hospital
MAIL NAME:	Swedish Medical Ctr
MAIL ADDR LINE1:	747 Broadway
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-4307
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Swedish Health Svcs
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	747 Broadway
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-4307
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)386-6000
LEGAL EFFECTIVE DATE:	9/11/1996
LAND ORG NAME:	Swedish Health Svcs
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	747 Broadway
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-4307
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)386-6000
OPERATOR ORG NAME:	Swedish Medical Ctr
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 14999
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98114-0999
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)386-6000
OPERATOR EFFECTIVE DATE:	9/11/1996
SITE CONTACT NAME:	Michael G Smith
SITE CONTACT ADDR LINE1:	747 BROADWAY
SITE CONTACT ZIP:	SEATTLE, WA 98122-4307
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)386-3362
SITE CONTACT EMAIL:	mike.smith@swedish.org
FORM CONTACT NAME:	Michael G Smith
FORM CONTACT ADDR LINE1:	747 BROADWAY
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122-4307
FORM CONTACT COUNTRY:	UNITED STATES

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

FORM CONTACT PHONE NBR:	(206)386-3362
FORM CONTACT EMAIL:	mike.smith@swedish.org
GEN STATUS CD:	LQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	79572846
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD079264420
Facility Address 2:	Not reported
TAX REG NBR:	178049719
NAICS CD:	62211
BUSINESS TYPE:	Medical/Surgical Hospital
MAIL NAME:	Swedish Medical Ctr
MAIL ADDR LINE1:	747 Broadway
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-4307

SWEDISH HOSPITAL MEDICAL CTR (Continued) **1000189640**

MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Swedish Health Svcs
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	747 Broadway
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-4307
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)386-6000
LEGAL EFFECTIVE DATE:	9/11/1996
LAND ORG NAME:	Swedish Health Svcs
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	747 Broadway
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-4307
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)386-6000
OPERATOR ORG NAME:	Swedish Medical Ctr
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 14999
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98114-0999
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)386-6000
OPERATOR EFFECTIVE DATE:	9/11/1996
SITE CONTACT NAME:	Michael G Smith
SITE CONTACT ADDR LINE1:	747 BROADWAY
SITE CONTACT ZIP:	SEATTLE, WA 98122-4307
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)386-3362
SITE CONTACT EMAIL:	mike.smith@swedish.org
FORM CONTACT NAME:	Michael G Smith
FORM CONTACT ADDR LINE1:	747 BROADWAY
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122-4307
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)386-3362
FORM CONTACT EMAIL:	mike.smith@swedish.org
GEN STATUS CD:	MQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Click this hyperlink while viewing on your computer to access
1 additional WA MANIFEST: record(s) in the EDR Site Report.

AP347 **SEATTLE UNIVERSITY ONSITE COMPOSTING** **SWF/LF** **S108107860**
SSE **769 13TH AVENUE** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.314 mi.
1657 ft. **Site 4 of 5 in cluster AP**

Relative:
Lower

Actual:
280 ft.

SWF/LF:

Facility ID:	639
Region:	STATE
Permit Status:	EXEMPT
Date Closed:	Not reported
Contact Organization:	Not reported
Contact Address1:	901 12TH AVE
Contact Address2:	Not reported
Contact City:	SEATTLE
Contact State:	WA
Contact Postal:	98122
Contact EMail:	BENEDICM@SEATTLEU.EDU
Contact Phone:	206.423.3383
Contact Phone Ext:	Not reported
Permit No:	Not reported
Phone:	260-423-3383
Operator Name:	MATTHEW BENEDICT
Operator Organization:	Not reported
EMail:	benedicm@seattleu.edu
Recycle Survey Code:	Not reported
Ownership:	PRIVATE
Type:	COMPOST FACILITY
Contact Name:	MATTHEW BENEDICT
Contact Title:	OPERATOR/FACILITY CONTACT
Activity1:	COMPOSTING FACILITY

AP348 **SEATTLE UNIVERSITY ONSITE COMPOSTING** **FINDS** **1011848050**
SSE **769 13TH AVE** **ALLSITES** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.314 mi.
1657 ft. **Site 5 of 5 in cluster AP**

Relative:
Lower

Actual:
280 ft.

FINDS:

Registry ID: 110037069212

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

ALLSITES:

Facility Id:	5879559
Latitude:	47.6088368
Longitude:	-122.31657
Geographic location identifier (alias facid):	5879559
Facility Name:	Seattle University Onsite Composting
Latitude Decimal Degrees:	47.6088368403
Longitude Decimal Degrees:	-122.31657057

SEATTLE UNIVERSITY ONSITE COMPOSTING (Continued) **1011848050**

Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

349
WSW
1/4-1/2
0.321 mi.
1696 ft.

THE SUMMIT AT FIRST HILL **ALLSITES U003759249**
1200 UNIVERSITY **UST N/A**
SEATTLE, WA 98101

Relative:
Higher

Actual:
316 ft.

ALLSITES:
Facility Id: 66215829
Latitude: 47.6123910
Longitude: -122.32560
Geographic location identifier (alias facid): 66215829
Facility Name: THE SUMMIT AT FIRST HILL
Latitude Decimal Degrees: 47.612391000000002
Longitude Decimal Degrees: -122.325602
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 7
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

UST:
Facility ID: 66215829
Site ID: 556778
Lat Deg: 47
Lat Min: 36
Lat Sec: 44.60760000000846
Long Deg: -122
Long Min: 19
Long Sec: 32.167200000012599
UBI: 6019517290010001
Phone Number: 2066524444

Tank ID: 556794
Tank Name: 1
Install Date: 10/3/2000
Capacity: 1,101 to 2,000 Gallons
Tank Upgrade Date: 10/3/2000
TankSystem Status: Operational
TankSystem Status Change Date: 1/1/0001
Tank Status: Operational
Tank Permit Expiration Date: 4/30/2012
Tank Closure Date: 1/1/0001
Tank Pumping System: Suction System Pump Check Valve
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Overfill Alarm
Tank Material: Steel Clad with Corrosion Resistant Composite
Tank Construction: Secondary Containment
Tank Tightness Test: Not reported
Tank Corrosion Protection: Corrosion Resistant
Pipe Material: Flexible Piping
Pipe Construction: Double Wall Pipe

THE SUMMIT AT FIRST HILL (Continued) **U003759249**

Pipe Primary Release Detection: Interstitial Monitoring (sump sensor)
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Corrosion Resistant
Tank Primary Release Detection: Weekly Manual Gauging
Tank Second Release Detection: Not reported
Pipe Tightness Test: Every 3 Years (suction tank check valve)
Tank Actual Status Date: 1/23/2001
Tag Number: A5118

AR350 **12TH & COLUMBIA SITE** **ALLSITES** **S105430727**
SSE **734 12TH AVE** **CSCSL NFA** **N/A**
1/4-1/2 **SEATTLE, WA 98122** **VCP**
0.322 mi.
1701 ft. **Site 1 of 24 in cluster AR**

Relative:
Lower

Actual:
279 ft.

ALLSITES:
Facility Id: 33543891
Latitude: 47.6083050
Longitude: -122.31611
Geographic location identifier (alias facid): 33543891
Facility Name: 12th & Columbia Site
Latitude Decimal Degrees: 47.608305000000001
Longitude Decimal Degrees: -122.31611100000001
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

CSCSL NFA:
Facility/Site Id: 33543891
CS Id: 369
NFA Type: NFA-VCP Review
NFA Date: 08/08/2002
Rank: Not reported

VCP:
edr_fstat: WA
edr_fzip: 98122
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 33543891
VCP Status: Not reported
VCP: Y
Ecology Status: Not reported
NFA Type: NFA-VCP Review
Date NFA: 08/08/2002
Rank: Not reported

AO351 **DOWNTOWN NISSAN** **RCRA-NonGen** **1000322723**
West **420 E PIKE ST** **FINDS** **WAD147646053**
1/4-1/2 **SEATTLE, WA 98122** **ALLSITES**
0.323 mi.
1707 ft. **Site 2 of 3 in cluster AO**

Relative:
Lower

Actual:
260 ft.

RCRA-NonGen:

Date form received by agency:	09/22/1986
Facility name:	DOWNTOWN NISSAN
Facility address:	420 E PIKE ST SEATTLE, WA 98122
EPA ID:	WAD147646053
Contact:	DAVID MISKO
Contact address:	420 E PIKE ST SEATTLE, WA 98122-3616
Contact country:	US
Contact telephone:	(360)459-6369
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DOWNTOWN NISSAN
Owner/operator address:	420 E PIKE ST SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	09/22/1986
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110005332149

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

DOWNTOWN NISSAN (Continued) **1000322723**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	9371884
Latitude:	47.61421
Longitude:	-122.32589
Geographic location identifier (alias facid):	9371884
Facility Name:	Downtown Nissan
Latitude Decimal Degrees:	47.61421
Longitude Decimal Degrees:	-122.32589
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

AO352 **COREY SIGN & DISPLAY INC** **RCRA-NonGen** **1001226312**
West **1492 CRAWFORD PL** **FINDS** **WAH000002790**
1/4-1/2 **SEATTLE, WA 98122** **ALLSITES**
0.324 mi.
1710 ft. **Site 3 of 3 in cluster AO**

Relative:
Lower

Actual:
261 ft.

RCRA-NonGen:

Date form received by agency:	12/17/1999
Facility name:	COREY SIGN & DISPLAY INC
Facility address:	1492 CRAWFORD PL SEATTLE, WA 98122
EPA ID:	WAH000002790
Mailing address:	5734 NE MINDER RD POULSBO, WA 98370
Contact:	CAMERON COREY
Contact address:	5734 NE MINDER RD POULSBO, WA 98370
Contact country:	US
Contact telephone:	(360)297-5490
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No

COREY SIGN & DISPLAY INC (Continued) **1001226312**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 10/12/1998
Facility name: COREY SIGN & DISPLAY INC
Classification: Not a generator, verified

Date form received by agency: 08/21/1997
Facility name: COREY SIGN & DISPLAY INC
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110005391307

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 72668241
Latitude: 47.3682299
Longitude: -122.19682
Geographic location identifier (alias facid): 72668241
Facility Name: Corey Sign & Display Inc
Latitude Decimal Degrees: 47.368229999999997
Longitude Decimal Degrees: -122.19682
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

AQ353 **SEATTLE UNIVERSITY UST 101159** **ALLSITES** **U001128237**
SSW **1323 E CHERRY** **UST** **N/A**
1/4-1/2 **SEATTLE, WA 98133**
0.324 mi.
1713 ft. **Site 2 of 4 in cluster AQ**

Relative:
Higher

Actual:
362 ft.

ALLSITES:
Facility Id: 85865355
Latitude: 47.6077650
Longitude: -122.31623
Geographic location identifier (alias facid): 85865355
Facility Name: SEATTLE UNIVERSITY UST 101159
Latitude Decimal Degrees: 47.607765000000001
Longitude Decimal Degrees: -122.316237
Coordinate Point Areal Extent Code: 4

SEATTLE UNIVERSITY UST 101159 (Continued) **U001128237**

Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

UST:
Facility ID: 85865355
Site ID: 101159
Lat Deg: 47
Lat Min: 36
Lat Sec: 27.954000000001997
Long Deg: -122
Long Min: 18
Long Sec: 58.453200000003562
UBI: Not reported
Phone Number: 2062966166

Tank ID: 12846
Tank Name: 3
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 12871
Tank Name: 5
Install Date: 12/31/1964
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported

SEATTLE UNIVERSITY UST 101159 (Continued) **U001128237**

Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	12905
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	13002
Tank Name:	4
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001

SEATTLE UNIVERSITY UST 101159 (Continued) **U001128237**

Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	13073
Tank Name:	6
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	13104
Tank Name:	2
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001

SEATTLE UNIVERSITY UST 101159 (Continued) **U001128237**

Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

354
SW
1/4-1/2
0.326 mi.
1719 ft.

SWEDISH HOSPITAL PHYSICAL THERAPY PARKING LOT **ICR** **S104484716**
1211 MARION ST. **N/A**
SEATTLE, WA 98104

Relative:
Higher

Actual:
346 ft.

ICR:

Date Ecology Received Report:	/ /
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	95-10
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	/ /
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	95-12
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	09/20/93
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-11
County Code:	17
Contact:	Not reported
Report Title:	Not reported

SWEDISH HOSPITAL PHYSICAL THERAPY PARKING LOT (Continued) **S104484716**

Date Ecology Received Report: 11/28/94
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 93-41
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 04/02/93
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 92-49
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 10/22/93
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 93-22
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 04/01/94
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 93-23
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 01/28/94
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 93-20
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 07/17/95
Contaminants Found at Site: Petroleum products

SWEDISH HOSPITAL PHYSICAL THERAPY PARKING LOT (Continued) **S104484716**

Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-05
County Code:	17
Contact:	Not reported
Report Title:	Not reported

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355 WNW 1/4-1/2 0.327 mi. 1729 ft.

AUTO PRO
422 E PINE
SEATTLE, WA 98122

RCRA-NonGen 1004794239
FINDS WAD988498309
ALLSITES

Relative: Lower

Actual: 255 ft.

RCRA-NonGen:

Date form received by agency:	01/20/2004
Facility name:	AUTO PRO
Facility address:	422 E PINE SEATTLE, WA 981222312
EPA ID:	WAD988498309
Mailing address:	3560 NE 4TH ST RENTON, WA 98056
Contact:	BRET HOLMAN
Contact address:	3560 NE 4TH ST RENTON, WA 98056
Contact country:	US
Contact telephone:	(206)325-9944
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BOB CLARK
Owner/operator address:	3560 NE 4TH ST RENTON, WA 98056
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/27/1996
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No

AUTO PRO (Continued) **1004794239**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005369840

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	31798511
Latitude:	47.61542
Longitude:	-122.32593
Geographic location identifier (alias facid):	31798511
Facility Name:	Auto Pro
Latitude Decimal Degrees:	47.61542
Longitude Decimal Degrees:	-122.32593
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

AQ356 **PACIFIC NORTHWEST RESEARCH FOUNDATION** **RCRA-CESQG** **1004795091**
SSW **720 BROADWAY** **FINDS** **WAR000008300**
1/4-1/2 **SEATTLE, WA 98122** **ALLSITES**
0.330 mi. **MANIFEST**
1743 ft. **Site 3 of 4 in cluster AQ** **MANIFEST**

Relative:
Higher

Actual:
364 ft.

RCRA-CESQG:

Date form received by agency:	02/28/2010
Facility name:	PACIFIC NORTHWEST RESEARCH FOUNDATION
Facility address:	720 BROADWAY SEATTLE, WA 98122
EPA ID:	WAR000008300
Contact:	ZUBAIR M AHMED
Contact address:	720 BROADWAY SEATTLE, WA 98122
Contact country:	US
Contact telephone:	(206) 568-1482
Contact email:	ZAHMED@PNRI.ORG
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	PNRI
Owner/operator address:	720 BROADWAY SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	11/15/1996
Owner/Op end date:	Not reported

Owner/operator name:	PACIFIC NORTHWEST RESEARCH INSTITUTE
Owner/operator address:	720 BROADWAY SEATTLE, 98122
Owner/operator country:	US
Owner/operator telephone:	206-726-1200
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	11/15/1996
Owner/Op end date:	Not reported

Owner/operator name:	PACIFIC NORTHWEST RESEARCH INSTITUTE
Owner/operator address:	720 BROADWAY SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	11/15/1996
Owner/Op end date:	Not reported

Owner/operator name:	PACIFIC NORTHWEST RESEARCH INSTITUTE
Owner/operator address:	720 BROADWAY SEATTLE, 98122
Owner/operator country:	US
Owner/operator telephone:	(206)726-1200
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	11/15/1996
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/05/2008
Facility name: PACIFIC NORTHWEST RESEARCH FOUNDATION
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2007
Facility name: PACIFIC NORTHWEST RESEARCH FOUNDATION
Classification: Not a generator, verified

Date form received by agency: 12/31/2005
Facility name: PACIFIC NORTHWEST RESEARCH FOUNDATION
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: PACIFIC NORTHWEST RESEARCH FOUNDATION
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D011

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

Waste name: SILVER

Waste code: D022
Waste name: CHLOROFORM

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: P009
Waste name: AMMONIUM PICRATE (R)

Waste code: U002
Waste name: ACETONE (I)

Waste code: U003
Waste name: ACETONITRILE (I,T)

Waste code: U007
Waste name: ACRYLAMIDE

Waste code: U018
Waste name: BENZ[A]ANTHRACENE

Waste code: U019
Waste name: BENZENE (I,T)

Waste code: U044
Waste name: CHLOROFORM

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

Waste code: U112
Waste name: ACETIC ACID ETHYL ESTER (I)

Waste code: U123
Waste name: FORMIC ACID (C,T)

Waste code: U135
Waste name: HYDROGEN SULFIDE

Waste code: U138
Waste name: METHANE, IODO-

Waste code: U188
Waste name: PHENOL

Waste code: U196
Waste name: PYRIDINE

Waste code: U201
Waste name: 1,3-BENZENEDIOL

Waste code: WSC2
Waste name: Washington State solid or semisolid corrosive Dangerous Waste with a pH less than or equal to 2, or greater than or equal to 12.5, based upon a specific testing method.

Waste code: WSQG
Waste name: A placeholder to allow BR submission to validate. In WA State, Conditionally Exempt Small Quantity Generators (Called SQG in WA) are not required to report waste streams, so no valid State or Fed codes are available for reporting to BR.

Waste code: WT01
Waste name: Washington State Extremely Hazardous Toxic Waste with a toxic constituents concentration greater than or equal to 1.0%, determined by biological testing methods or a book designation procedure.

Waste code: WT02
Waste name: Washington State Dangerous Toxic Waste with a toxic constituents concentration greater than or equal to 0.001% and less than 1.0%, determined by biological testing methods or a book designation procedure.

Violation Status: No violations found

FINDS:

Registry ID: 110009513151

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	16637524
Latitude:	47.60857
Longitude:	-122.32064
Geographic location identifier (alias facid):	16637524
Facility Name:	Pacific Northwest Research Foundation
Latitude Decimal Degrees:	47.60857
Longitude Decimal Degrees:	-122.32064
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

NY MANIFEST:

EPA ID:	WAR000008300
Country:	USA
Mailing Name:	PACIFIC NORTHWEST RESEARCH FOUNDATION
Mailing Contact:	JEAN JOHNSON
Mailing Address:	720 BROADWAY
Mailing Address 2:	Not reported
Mailing City:	SEATTLE
Mailing State:	WA
Mailing Zip:	98104
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	206-726-1220

Document ID:	NYB7314003
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NY11339P
Trans2 State ID:	Not reported
Generator Ship Date:	960614
Trans1 Recv Date:	960614
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	960701
Part A Recv Date:	Not reported
Part B Recv Date:	960715
Generator EPA ID:	WAR000008300
Trans1 EPA ID:	NYD980769947
Trans2 EPA ID:	Not reported
TSDF ID:	NYD000632372
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00030
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 96

WA MANIFEST:
Facility Site ID Number: 16637524
SWC Desc: WL01, WL02WL01 WL02
FWC Desc: D001, D002, D003, D007, D009, D010, D011, D022, F002, F003, F005, P042, P105, U010, U080, U108
Form Comm: Not reported
Data Year: Not reported
Permit by Rule: False
Treatment by Generator: False
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter defferal: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAR000008300
Facility Address 2: Not reported
TAX REG NBR: 578052878
NAICS CD: 54171
BUSINESS TYPE: BioMedical Research Insti
MAIL NAME: Pacific Northwest Research Institute
MAIL ADDR LINE1: 720 Broadway
MAIL CITY,ST,ZIP: SEATTLE, WA 98122-4327
MAIL COUNTRY: UNITED STATES

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

LEGAL ORG NAME:	Pacific Northwest Research Institute
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	720 Broadway
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-4327
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)726-1200
LEGAL EFFECTIVE DATE:	11/15/1996
LAND ORG NAME:	Pacific Northwest Research Institute
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	720 Broadway
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-4327
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)726-1200
OPERATOR ORG NAME:	Pacific Northwest Research Institute
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	720 BROADWAY
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	206-726-1200
OPERATOR EFFECTIVE DATE:	11/15/96
SITE CONTACT NAME:	Doug G Miner
SITE CONTACT ADDR LINE1:	720 BROADWAY
SITE CONTACT ZIP:	SEATTLE, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	206-568-1482
SITE CONTACT EMAIL:	dminer@pnri.org
FORM CONTACT NAME:	Doug G Miner
FORM CONTACT ADDR LINE1:	720 BROADWAY
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	206-568-1482
FORM CONTACT EMAIL:	dminer@pnri.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	16637524
SWC Desc:	Not reported
FWC Desc:	D001, D002, D022, F002, F003, F005, WSC2, WT02, U188, P042
Form Comm:	Not reported
Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	False

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAR000008300
Facility Address 2:	Not reported
TAX REG NBR:	578052878
NAICS CD:	541711
BUSINESS TYPE:	BioMedical Research Insti
MAIL NAME:	Pacific Northwest Research Institute
MAIL ADDR LINE1:	720 Broadway
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-4327
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Pacific Northwest Research Institute
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	720 Broadway
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-4327
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)726-1200
LEGAL EFFECTIVE DATE:	11/15/1996
LAND ORG NAME:	Pacific Northwest Research Institute
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	720 Broadway
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-4327
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)726-1200
OPERATOR ORG NAME:	Pacific Northwest Research Institute
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	720 BROADWAY
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	206-726-1200
OPERATOR EFFECTIVE DATE:	11/15/1996
SITE CONTACT NAME:	Zubair M Ahmed
SITE CONTACT ADDR LINE1:	720 BROADWAY
SITE CONTACT ZIP:	SEATTLE, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

SITE CONTACT PHONE NBR:	206-568-1482
SITE CONTACT EMAIL:	zahmed@pnri.org
FORM CONTACT NAME:	Zubair M Ahmed
FORM CONTACT ADDR LINE1:	720 BROADWAY
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	206-568-1482
FORM CONTACT EMAIL:	zahmed@pnri.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	16637524
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAR000008300
Facility Address 2:	Not reported

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

TAX REG NBR:	578052878
NAICS CD:	541711
BUSINESS TYPE:	BioMedical Research Insti
MAIL NAME:	Pacific Northwest Research Institute
MAIL ADDR LINE1:	720 Broadway
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-4327
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Pacific Northwest Research Institute
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	720 Broadway
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-4327
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)726-1200
LEGAL EFFECTIVE DATE:	11/15/1996
LAND ORG NAME:	Pacific Northwest Research Institute
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	720 Broadway
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-4327
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)726-1200
OPERATOR ORG NAME:	Pacific Northwest Research Institute
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	720 BROADWAY
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	206-726-1200
OPERATOR EFFECTIVE DATE:	11/15/1996
SITE CONTACT NAME:	Zubair M Ahmed
SITE CONTACT ADDR LINE1:	720 BROADWAY
SITE CONTACT ZIP:	SEATTLE, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	206-568-1482
SITE CONTACT EMAIL:	zahmed@pnri.org
FORM CONTACT NAME:	Zubair M Ahmed
FORM CONTACT ADDR LINE1:	720 BROADWAY
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	206-568-1482
FORM CONTACT EMAIL:	zahmed@pnri.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

Facility Site ID Number:	16637524
SWC Desc:	WL01, WL02WL01 WL02
FWC Desc:	D001, D002, D003, D007, D009, D010, D011, D022, F002, F003, F005, P042, P105, U010, U080, U108
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAR000008300
Facility Address 2:	Not reported
TAX REG NBR:	578052878
NAICS CD:	54171
BUSINESS TYPE:	BioMedical Research Insti
MAIL NAME:	Pacific Northwest Research Institute
MAIL ADDR LINE1:	720 Broadway
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-4327
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Pacific Northwest Research Institute
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	720 Broadway
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-4327
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)726-1200
LEGAL EFFECTIVE DATE:	11/15/1996
LAND ORG NAME:	Pacific Northwest Research Institute
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	720 Broadway
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-4327
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)726-1200
OPERATOR ORG NAME:	Pacific Northwest Research Institute
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	720 BROADWAY
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	206-726-1200
OPERATOR EFFECTIVE DATE:	11/15/1996
SITE CONTACT NAME:	David A Scarsella
SITE CONTACT ADDR LINE1:	720 BROADWAY
SITE CONTACT ZIP:	SEATTLE, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	206-568-1482
SITE CONTACT EMAIL:	dscarsella@pnri.org
FORM CONTACT NAME:	David A Scarsella
FORM CONTACT ADDR LINE1:	720 BROADWAY
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	206-568-1482
FORM CONTACT EMAIL:	dscarsella@pnri.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	No
BATCH GENERATION:	Yes
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	16637524
SWC Desc:	WL01, WL02WL01 WL02
FWC Desc:	D001, D002, D003, D007, D009, D010, D011, D022, F002, F003, F005, P042, P105, U010, U080, U108
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAR000008300
Facility Address 2:	Not reported
TAX REG NBR:	578052878
NAICS CD:	54171
BUSINESS TYPE:	BioMedical Research Insti
MAIL NAME:	Pacific Northwest Research Institute
MAIL ADDR LINE1:	720 Broadway
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-4327
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Pacific Northwest Research Institute
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	720 Broadway
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-4327
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)726-1200
LEGAL EFFECTIVE DATE:	11/15/1996
LAND ORG NAME:	Pacific Northwest Research Institute
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	720 Broadway
LAND CITY,ST,ZIP:	SEATTLE, WA 98122-4327
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)726-1200
OPERATOR ORG NAME:	Pacific Northwest Research Institute
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	720 BROADWAY
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	206-726-1200
OPERATOR EFFECTIVE DATE:	11/15/1996
SITE CONTACT NAME:	Doug G Miner
SITE CONTACT ADDR LINE1:	720 BROADWAY
SITE CONTACT ZIP:	SEATTLE, WA 98122
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	206-568-1482
SITE CONTACT EMAIL:	dminer@pnri.org
FORM CONTACT NAME:	Doug G Miner
FORM CONTACT ADDR LINE1:	720 BROADWAY
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	206-568-1482
FORM CONTACT EMAIL:	dminer@pnri.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	TRUE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE

PACIFIC NORTHWEST RESEARCH FOUNDATION (Continued) **1004795091**

USED OIL TRANSPORTER: FALSE
USED OIL TRANSFER FACLTY: FALSE
USED OIL PROCESSOR: FALSE
USED OIL REREFINER: FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS: FALSE
USED OIL FUEL MRKTR MEETS SPECS: FALSE

Click this hyperlink while viewing on your computer to access
1 additional WA MANIFEST: record(s) in the EDR Site Report.

AQ357 **XCYTE THERAPIES BROADWAY** **RCRA-SQG** **1001204017**
SSW **720 BROADWAY STE 612** **FINDS** **WAH000001537**
1/4-1/2 **SEATTLE, WA 98122** **ALLSITES**
0.330 mi.
1743 ft. **Site 4 of 4 in cluster AQ**

Relative:
Higher

Actual:
364 ft.

RCRA-SQG:
Date form received by agency: 01/09/1998
Facility name: XCYTE THERAPIES BROADWAY
Facility address: 720 BROADWAY STE 612
SEATTLE, WA 98122
EPA ID: WAH000001537
Mailing address: 2203 AIRPORT WAY S
STE 300
SEATTLE, WA 98134
Contact: PHILIP HABECKER
Contact address: 2203 AIRPORT WAY S STE 300
SEATTLE, WA 98134
Contact country: US
Contact telephone: (206)328-7250
Contact email: Not reported
EPA Region: 10
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: PHILIP HABECKER
Owner/operator address: 2203 AIRPORT WAY S STE 300
SEATTLE, WA 98134
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/30/1997
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No

XCYTE THERAPIES BROADWAY (Continued) **1001204017**

On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110005390585

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	68323253
Latitude:	47.60857
Longitude:	-122.32064
Geographic location identifier (alias facid):	68323253
Facility Name:	Xcyte Therapies Broadway
Latitude Decimal Degrees:	47.60857
Longitude Decimal Degrees:	-122.32064
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

358
ENE
1/4-1/2
0.338 mi.
1783 ft.

OLYMPIAN APARTMENT BLDG
1605 E MADISON ST
SEATTLE, WA 98122

RCRA-NonGen **1000155009**
FINDS **WAD981766918**
CSCSL
ALLSITES
HSL

Relative:
Higher

Actual:
412 ft.

RCRA-NonGen:

Date form received by agency:	10/16/1998
Facility name:	OLYMPIAN APARTMENT BLDG
Facility address:	1605 E MADISON ST SEATTLE, WA 981222713
EPA ID:	WAD981766918
Mailing address:	16909 MAPLEWILD AVE SW SEATTLE, WA 98166-3165
Contact:	EDWARD ESTER
Contact address:	16909 MAPLEWILD AVE SW SEATTLE, WA 98166-3165
Contact country:	US
Contact telephone:	(206)244-2619

OLYMPIAN APARTMENT BLDG (Continued) **1000155009**

Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: OLYMPIAN APARTMENTS
Owner/operator address: 16909 MAPLEWILD AVE SW
SEATTLE, WA 98166
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/02/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005341923

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:

OLYMPIAN APARTMENT BLDG (Continued) **1000155009**

Facility ID:	2412
Region:	Northwest
Lat/Long:	47.615180000000 / -122.31108
Brownfield Status:	Not reported
Rank Status:	4
Clean Up Siteid:	3796
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	S
Surface Water:	S
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	2412
Latitude:	47.6151800
Longitude:	-122.31108
Geographic location identifier (alias facid):	2412
Facility Name:	OLYMPIAN APARTMENT BLDG
Latitude Decimal Degrees:	47.615180000000002
Longitude Decimal Degrees:	-122.31108
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

Geographic Location Identifier (Alias Facid):	2412
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD981766918
Interaction Start Date:	06/02/1987
Interaction End Date:	12/31/1994
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Geographic Location Identifier (Alias Facid):	2412
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	Not reported
prgm_facil:	OLYMPIAN APARTMENT BLDG
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

HSL:

edr_fstat:	WA
edr_fzip:	Not reported

OLYMPIAN APARTMENT BLDG (Continued) **1000155009**

edr_fcnty: KING
edr_zip: Not reported
Facility Type: Hazardous Sites List
Facility Status: Awaiting Cleanup
FSID Number: 2412
Rank: 4
Region: NW

AR359 **SHELL #47481/TEXACO #121499** **ICR** **S105687208**
South **700 12TH AVE.** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.350 mi.
1848 ft. **Site 2 of 24 in cluster AR**

Relative:
Lower

Actual:
278 ft.

ICR:
Date Ecology Received Report: 12/01/92
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 92-40
County Code: 17
Contact: Not reported
Report Title: Not reported

AR360 **SHELL #47481/TEXACO #121499** **ICR** **S105687210**
South **700 12TH AVE.** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.350 mi.
1848 ft. **Site 3 of 24 in cluster AR**

Relative:
Lower

Actual:
278 ft.

ICR:
Date Ecology Received Report: 12/06/93
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 93-18
County Code: 17
Contact: Not reported
Report Title: Not reported

AR361 **SHELL STATION 121499** **RCRA-CESQG** **1001806952**
South **700 12TH AVENUE** **FINDS** **WAD988510905**
1/4-1/2 **SEATTLE, WA 98122** **CSCSL**
0.350 mi. **ALLSITES**
1848 ft. **Site 4 of 24 in cluster AR** **MANIFEST**
SPILLS
Relative: **VCP**
Lower **FINANCIAL ASSURANCE**

Actual:
278 ft.

RCRA-CESQG:
Date form received by agency: 01/27/2010

SHELL STATION 121499 (Continued) **1001806952**

Facility name:	SHELL STATION 121499
Facility address:	700 12TH AVE SEATTLE, WA 98122
EPA ID:	WAD988510905
Mailing address:	12700 NORTHBOROUGH DR HOUSTON, TX 77067
Contact:	R E WALDING
Contact address:	12700 NORTHBOROUGH DR 300F08 HOUSTON, TX 77067
Contact country:	US
Contact telephone:	(281) 874-2247
Contact email:	RAY.WALDING@SHELL.COM
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	EQUILON ENTERPRISES LLC DBA SHELL OIL PR
Owner/operator address:	PO BOX 4453 MFT226 HOUSTON, TX 77210
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	08/01/1998
Owner/Op end date:	Not reported

Owner/operator name:	EQUILION ENTERPRISES LLC DBA SHELL OIL P
Owner/operator address:	12700 NORTHBOROUGH DR 300F08 HOUSTON, 77067
Owner/operator country:	US
Owner/operator telephone:	281-874-2247
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	07/26/1996
Owner/Op end date:	Not reported

Owner/operator name:	EQUILION ENTERPRISES LLC DBA SHELL OIL P
Owner/operator address:	PO BOX 4453 MFT226 HOUSTON, TX 77210
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator

SHELL STATION 121499 (Continued) **1001806952**

Owner/Op start date: 07/26/1996
Owner/Op end date: Not reported

Owner/operator name: EQUILON ENTERPRISES LLC DBA SHELL OIL PR
Owner/operator address: 12700 NORTHBOROUGH DR
HOUSTON, 77067
Owner/operator country: US
Owner/operator telephone: 281-874-2247
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/01/1998
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/17/2008
Facility name: SHELL STATION 121499
Classification: Small Quantity Generator

Date form received by agency: 12/31/2007
Facility name: SHELL STATION 121499
Classification: Small Quantity Generator

Date form received by agency: 12/31/2005
Facility name: SHELL STATION 121499
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: SHELL STATION 121499
Classification: Not a generator, verified

Hazardous Waste Summary:
Waste code: WSQG
Waste name: A placeholder to allow BR submission to validate. In WA State, Conditionally Exempt Small Quantity Generators (Called SQG in WA) are not required to report waste streams, so no valid State or Fed codes are available for reporting to BR.

Violation Status: No violations found

SHELL STATION 121499 (Continued) **1001806952**

FINDS:

Registry ID: 110005378545

Environmental Interest/Information System

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CSCSL:

Facility ID:	98648877
Region:	Northwest
Lat/Long:	47.608193999999 / -122.316417
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6988
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	98648877
Region:	Northwest
Lat/Long:	47.608193999999 / -122.316417
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6988
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

SHELL STATION 121499 (Continued) **1001806952**

ALLSITES:

Facility Id:	98648877
Latitude:	47.6081939
Longitude:	-122.31641
Geographic location identifier (alias facid):	98648877
Facility Name:	Shell Station 121499
Latitude Decimal Degrees:	47.608193999999997
Longitude Decimal Degrees:	-122.316417
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	5
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

WA MANIFEST:

Facility Site ID Number:	98648877
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988510905
Facility Address 2:	Not reported
TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	12700 NORTHBOROUGH DR
MAIL CITY,ST,ZIP:	HOUSTON, TX 77067-2508
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE:	Private

SHELL STATION 121499 (Continued) **1001806952**

LEGAL ADDR LINE1:	12700 NORTHBOROUGH DR
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77067-2508
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	281-874-2247
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	281-874-2247
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	12700 NORTHBOROUGH DR
OPERATOR ADDR LINE2:	300F08
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77067-2058
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	281-874-2247
OPERATOR EFFECTIVE DATE:	7/26/1996
SITE CONTACT NAME:	R E WALDING
SITE CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
SITE CONTACT ADDR LINE2:	300F08
SITE CONTACT ZIP:	HOUSTON, TX 77067-2058
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	281-874-2247
SITE CONTACT EMAIL:	Jeanne.Traylor@shell.com
FORM CONTACT NAME:	Jeanne Traylor
FORM CONTACT ADDR LINE1:	P O Box 3127, Rm 685
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77253
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	713-241-6992
FORM CONTACT EMAIL:	Jeanne.Traylor@shell.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	98648877
SWC Desc:	Not reported
FWC Desc:	D001
Form Comm:	NO RCRA HAZARDOUS WASTE GENERATED IN 2005.
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE

SHELL STATION 121499 (Continued) **1001806952**

Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAD988510905
Facility Address 2:	Not reported
TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	12700 NORTHBOROUGH DR
MAIL ADDR LINE2:	NOB 300G04 - RACHEL HULL
MAIL CITY,ST,ZIP:	HOUSTON, TX 77067-2508
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 2099
LEGAL ADDR LINE2:	NOB #300G04
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	281-874-2224
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND ADDR LINE2:	NOB #300G04
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	2818742224
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	12700 NORTHBOROUGH DR
OPERATOR ADDR LINE2:	300F07
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77067-2058
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	281-874-2238
OPERATOR EFFECTIVE DATE:	7/26/1996

SHELL STATION 121499 (Continued) **1001806952**

SITE CONTACT NAME:	DON F WISDOM
SITE CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
SITE CONTACT ADDR LINE2:	300F07
SITE CONTACT ZIP:	HOUSTON, TX 77067-2058
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	281-874-2238
SITE CONTACT EMAIL:	DON.F.WISDOM@SHELL.COM
FORM CONTACT NAME:	RACHEL HULL
FORM CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
FORM CONTACT ADDR LINE2:	NOB #300G04
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77067-2508
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	2818742224
FORM CONTACT EMAIL:	RACHEL.HULL@SHELL.COM
GEN STATUS CD:	XQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	FALSE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	98648877
SWC Desc:	Not reported
FWC Desc:	D001
Form Comm:	NO RCRA HAZARDOUS WASTE GENERATED IN 2005.
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No

SHELL STATION 121499 (Continued) **1001806952**

Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD988510905
Facility Address 2:	Not reported
TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	12700 NORTHBOROUGH DR
MAIL ADDR LINE2:	NOB 300G03 - RACHEL WILLIAMSON
MAIL CITY,ST,ZIP:	HOUSTON, TX 77067-2508
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 2099
LEGAL ADDR LINE2:	NOB #300G03
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	281-874-2224
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND ADDR LINE2:	NOB #300G03
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	2818742224
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	12700 NORTHBOROUGH DR
OPERATOR ADDR LINE2:	300F07
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77067-2058
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	281-874-2238
OPERATOR EFFECTIVE DATE:	7/26/1996
SITE CONTACT NAME:	DON F WISDOM
SITE CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
SITE CONTACT ADDR LINE2:	300F07
SITE CONTACT ZIP:	HOUSTON, TX 77067-2058
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	281-874-2238
SITE CONTACT EMAIL:	DON.F.WISDOM@SHELL.COM
FORM CONTACT NAME:	RACHEL WILLIAMSON
FORM CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
FORM CONTACT ADDR LINE2:	NOB #300G03
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77067-2508
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	2818742224
FORM CONTACT EMAIL:	RACHEL.WILLIAMSON@SHELL.COM
GEN STATUS CD:	XQG
MONTHLY GENERATION:	No
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No

SHELL STATION 121499 (Continued) **1001806952**

TRANSPORTS OTHRS WASTE: No
RECYCLER ONSITE: No
TRANSFER FACILITY: No
OTHER EXEMPTION: Not reported
UW BATTERY GEN: No
USED OIL TRANSPORTER: No
USED OIL TRANSFER FACLTY: No
USED OIL PROCESSOR: No
USED OIL REREFINER: No
USED OIL FUEL MRKTR DIRECTS SHPMNTS: No
USED OIL FUEL MRKTR MEETS SPECS: No

Facility Site ID Number: 98648877
SWC Desc: Not reported
FWC Desc: D001
Form Comm: Not reported
Data Year: 2009
Permit by Rule: False
Treatment by Generator: False
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter defferal: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAD988510905
Facility Address 2: Not reported
TAX REG NBR: 409019185
NAICS CD: 447110
BUSINESS TYPE: GASOLINE SERVICE STATION
MAIL NAME: Shell Oil Products US
MAIL ADDR LINE1: 12700 NORTHBOROUGH DR
MAIL CITY,ST,ZIP: HOUSTON, TX 77067-2508
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 12700 NORTHBOROUGH DR
LEGAL CITY,ST,ZIP: HOUSTON, TX 77067-2508
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 281-874-2247

SHELL STATION 121499 (Continued) **1001806952**

LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	281-874-2247
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	12700 NORTHBOROUGH DR
OPERATOR ADDR LINE2:	300F08
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77067-2058
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	281-874-2247
OPERATOR EFFECTIVE DATE:	7/26/1996
SITE CONTACT NAME:	R E WALDING
SITE CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
SITE CONTACT ADDR LINE2:	300F08
SITE CONTACT ZIP:	HOUSTON, TX 77067-2058
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	281-874-2247
SITE CONTACT EMAIL:	RAY.WALDING@SHELL.COM
FORM CONTACT NAME:	Jeanne Traylor
FORM CONTACT ADDR LINE1:	P O Box 3127, Rm 685
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77253
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	713-241-6992
FORM CONTACT EMAIL:	Jeanne.Traylor@shell.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	98648877
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False

SHELL STATION 121499 (Continued) **1001806952**

Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988510905
Facility Address 2:	Not reported
TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	12700 NORTHBOROUGH DR
MAIL CITY,ST,ZIP:	HOUSTON, TX 77067-2508
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	12700 NORTHBOROUGH DR
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77067-2508
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	281-874-2247
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	281-874-2247
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	12700 NORTHBOROUGH DR
OPERATOR ADDR LINE2:	300F08
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77067-2058
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	281-874-2247
OPERATOR EFFECTIVE DATE:	7/26/1996
SITE CONTACT NAME:	R E WALDING
SITE CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
SITE CONTACT ADDR LINE2:	300F08
SITE CONTACT ZIP:	HOUSTON, TX 77067-2058
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	281-874-2247
SITE CONTACT EMAIL:	RAY.WALDING@SHELL.COM

SHELL STATION 121499 (Continued) **1001806952**

FORM CONTACT NAME: Jeanne Traylor
FORM CONTACT ADDR LINE1: 12700 NORTHBOROUGH DR
FORM CONTACT CITY,ST,ZIP: HOUSTON, TX 77067-2508
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: 2818742224
FORM CONTACT EMAIL: Jeanne.Traylor@shell.com
GEN STATUS CD: XQG
MONTHLY GENERATION: False
BATCH GENERATION: False
ONE TIME GENERATION: False
TRANSPORTS OWN WASTE: False
TRANSPORTS OTHRS WASTE: False
RECYCLER ONSITE: False
TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Click this hyperlink while viewing on your computer to access
1 additional WA MANIFEST: record(s) in the EDR Site Report.

SPILLS:
Facility ID: 600210
Medium: Not reported
Material Desc: PETROLEUM - GASOLINE
Material Qty: 12
Material Units: GALLON
Date Received: 8/19/2007 1:20:00 AM
Contact Name: Not reported

VCP:
edr_fstat: WA
edr_fzip: 98122
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 98648877
VCP Status: VCP
VCP: Not reported
Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

WA FINANCIAL ASSURANCE:
edr_fstat: WA
edr_fzip: 98122
edr_fcnty: Not reported
edr_zip: Not reported
DOE Site ID: 3321
Site Type: PLIA
Financial Resp Type: Great American (Top Tanx)

SHELL STATION 121499 (Continued) **1001806952**

Inception Date: 11/17/2010
Expiration Date: 11/17/2011

AR362 **SHELL #47481/TEXACO #121499** **ICR** **S105687313**
South **700 12TH AVE.** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.350 mi.
1848 ft. **Site 5 of 24 in cluster AR**

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	04/22/97
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-51
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AR363 **SHELL #47481/TEXACO #121499** **ICR** **S105687215**
South **700 12TH AVE.** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.350 mi.
1848 ft. **Site 6 of 24 in cluster AR**

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	10/16/95
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-15
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AR364 **SHELL #47481/TEXACO #121499** **ICR** **S105687214**
South **700 12TH AVE.** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.350 mi.
1848 ft. **Site 7 of 24 in cluster AR**

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	05/09/95
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-03
County Code:	17
Contact:	Not reported

SHELL #47481/TEXACO #121499 (Continued) **S105687214**

Report Title: Not reported

AR365 **SHELL #47481/TEXACO #121499** **ICR** **S105687212**
South **700 12TH AVE.** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.350 mi.
1848 ft. **Site 8 of 24 in cluster AR**

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	10/20/94
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-38
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AR366 **SHELL #47481/TEXACO #121499** **ICR** **S105687454**
South **700 12TH AVE.** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.350 mi.
1848 ft. **Site 9 of 24 in cluster AR**

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	06/21/02
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-50
County Code:	17
Contact:	Not reported
Report Title:	First Quarter Ground Water Monitoring 2002

AR367 **SHELL #47481/TEXACO #121499** **ICR** **S105687209**
South **700 12TH AVE.** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.350 mi.
1848 ft. **Site 10 of 24 in cluster AR**

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	05/28/93
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-01
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AR368
South
1/4-1/2
0.350 mi.
1848 ft.

SHELL #47481/TEXACO #121499
700 12TH AVE.
SEATTLE, WA 98122

Site 11 of 24 in cluster AR

ICR **S105687207**
N/A

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	05/15/92
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-30
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AR369
South
1/4-1/2
0.350 mi.
1848 ft.

SHELL #47481/TEXACO #121499
700 12TH AVE.
SEATTLE, WA 98122

Site 12 of 24 in cluster AR

ICR **S105687350**
N/A

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	11/08/00
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-30
County Code:	17
Contact:	Not reported
Report Title:	Monitoring - August 2000

AR370
South
1/4-1/2
0.350 mi.
1848 ft.

SHELL #47481/TEXACO #121499
700 12TH AVE.
SEATTLE, WA 98122

Site 13 of 24 in cluster AR

ICR **S105687383**
N/A

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	04/25/01
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-36
County Code:	17
Contact:	Not reported
Report Title:	Semiannual Monitoring - January 2001

AR371 **SHELL #47481/TEXACO #121499** **ICR** **S105687213**
South **700 12TH AVE.** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.350 mi.
1848 ft. **Site 14 of 24 in cluster AR**

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	04/05/95
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-03
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AR372 **SHELL #47481/TEXACO #121499** **ICR** **S105687216**
South **700 12TH AVE.** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.350 mi.
1848 ft. **Site 15 of 24 in cluster AR**

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	05/20/92
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-28
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AR373 **SHELL STATION 121499** **LUST** **U003378491**
South **700 12TH AVE** **UST** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.350 mi.
1848 ft. **Site 16 of 24 in cluster AR**

Relative:
Lower

Actual:
278 ft.

LUST:

FS ID:	98648877
Cleanup Site ID:	6988
Cleanup Unit Type:	Upland
Process Type:	Voluntary Cleanup Program
Facility Status:	Cleanup Started
Alternate Name:	SHELL 47481
Release Notification Date:	Not reported
Release Status Date:	12/27/1990
Site Response Unit Code:	Northwest
Lat/Long:	47.6081939 / -122.31641

FS ID:	98648877
Cleanup Site ID:	6988
Cleanup Unit Type:	Upland
Process Type:	Voluntary Cleanup Program

SHELL STATION 121499 (Continued) **U003378491**

Facility Status: Monitoring
Alternate Name: SHELL 47481
Release Notification Date: Not reported
Release Status Date: 10/01/1995
Site Response Unit Code: Northwest
Lat/Long: 47.6081939 / -122.31641

UST:
Facility ID: 98648877
Site ID: 3321
Lat Deg: 47
Lat Min: 36
Lat Sec: 29.498399999990852
Long Deg: -122
Long Min: 18
Long Sec: 59.10120000000461
UBI: 6029595860010011
Phone Number: 5095861135

Tank ID: 28507
Tank Name: 4
Install Date: 1/1/1991
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Pressurized System
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Overfill Alarm
Tank Material: Fiberglass Reinforced Plastic
Tank Construction: Double Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Corrosion Resistant
Pipe Material: Fiberglass
Pipe Construction: Double Wall Pipe
Pipe Primary Release Detection: Automatic Line Leak Detection
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Corrosion Resistant
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: A5344

Tank ID: 28552
Tank Name: 8
Install Date: 1/1/1992
Capacity: 10,000 to 19,999 Gallons
Tank Upgrade Date: 2/5/1998
TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 10/31/2012

SHELL STATION 121499 (Continued) **U003378491**

Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Ball Float Valve (vent line)
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Interstitial Monitoring (sump sensor)
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Interstitial Monitoring
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A5344

Tank ID:	28589
Tank Name:	2
Install Date:	1/1/1991
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Overfill Alarm
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A5344

Tank ID:	28642
Tank Name:	6
Install Date:	1/1/1992
Capacity:	10,000 to 19,999 Gallons
Tank Upgrade Date:	2/5/1998
TankSystem Status:	Operational
TankSystem Status Change Date:	8/26/1996
Tank Status:	Operational

SHELL STATION 121499 (Continued) **U003378491**

Tank Permit Expiration Date:	10/31/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Overfill Alarm
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Interstitial Monitoring (sump sensor)
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Interstitial Monitoring
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A5344

Tank ID:	28649
Tank Name:	1
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A5344

Tank ID:	28679
Tank Name:	9
Install Date:	1/1/1992
Capacity:	10,000 to 19,999 Gallons
Tank Upgrade Date:	2/5/1998
TankSystem Status:	Operational
TankSystem Status Change Date:	8/26/1996

SHELL STATION 121499 (Continued) **U003378491**

Tank Status:	Operational
Tank Permit Expiration Date:	10/31/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Ball Float Valve (vent line)
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Interstitial Monitoring (sump sensor)
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Interstitial Monitoring
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A5344

Tank ID:	28700
Tank Name:	5
Install Date:	1/1/1991
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Overfill Alarm
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A5344

Tank ID:	28773
Tank Name:	7
Install Date:	1/1/1992
Capacity:	10,000 to 19,999 Gallons
Tank Upgrade Date:	2/5/1998
TankSystem Status:	Operational

SHELL STATION 121499 (Continued) **U003378491**

TankSystem Status Change Date:	8/26/1996
Tank Status:	Operational
Tank Permit Expiration Date:	10/31/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Ball Float Valve (vent line)
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Interstitial Monitoring (sump sensor)
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Interstitial Monitoring
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A5344

Tank ID:	28780
Tank Name:	3
Install Date:	1/1/1991
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Overfill Alarm
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A5344

AR374
South
1/4-1/2
0.350 mi.
1848 ft.

SHELL #47481/TEXACO #121499
700 12TH AVE.
SEATTLE, WA 98122

Site 17 of 24 in cluster AR

ICR **S105687206**
N/A

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	11/06/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-11
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AR375
South
1/4-1/2
0.350 mi.
1848 ft.

SHELL #47481/TEXACO #121499
700 12TH AVE.
SEATTLE, WA 98122

Site 18 of 24 in cluster AR

ICR **S105687027**
N/A

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	05/26/00
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-26
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AR376
South
1/4-1/2
0.350 mi.
1848 ft.

SHELL #47481/TEXACO #121499
700 12TH AVE.
SEATTLE, WA 98122

Site 19 of 24 in cluster AR

ICR **S105687419**
N/A

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	12/04/01
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-43
County Code:	17
Contact:	Not reported
Report Title:	Sampling - July 2001

AR377
South
1/4-1/2
0.350 mi.
1848 ft.

SHELL #47481/TEXACO #121499
700 12TH AVE.
SEATTLE, WA 98122

Site 20 of 24 in cluster AR

ICR **S105686992**
N/A

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	10/04/99
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-18
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AR378
South
1/4-1/2
0.350 mi.
1848 ft.

SHELL #47481/TEXACO #121499
700 12TH AVE.
SEATTLE, WA 98122

Site 21 of 24 in cluster AR

ICR **S105686923**
N/A

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	04/02/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-04
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AR379
South
1/4-1/2
0.350 mi.
1848 ft.

SHELL #47481/TEXACO #121499
700 12TH AVE.
SEATTLE, WA 98122

Site 22 of 24 in cluster AR

ICR **S105687211**
N/A

Relative:
Lower

Actual:
278 ft.

ICR:

Date Ecology Received Report:	07/11/94
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-30
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AR380 **TRIPLE REFURBISHING INC EPA** **RCRA-NonGen** **1000348077**
SSE **1218 E CHERRY ST** **FINDS** **WAD060032109**
1/4-1/2 **SEATTLE, WA 98122** **ALLSITES**
0.352 mi.
1856 ft. **Site 23 of 24 in cluster AR**

Relative:
Lower

Actual:
276 ft.

RCRA-NonGen:
Date form received by agency: 08/22/1986
Facility name: TRIPLE REFURBISHING INC EPA
Facility address: 1218 E CHERRY ST
SEATTLE, WA 98122
EPA ID: WAD060032109
Contact: EDWARD AKI
Contact address: 1218 E CHERRY ST
SEATTLE, WA 98122-4333
Contact country: US
Contact telephone: (253)946-0438
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: TRIPLE EPA REFURBISHING INC
Owner/operator address: 1218 E CHERRY ST
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/22/1986
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005323550

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

TRIPLE REFURBISHING INC EPA (Continued) **1000348077**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	68254193
Latitude:	47.6082400
Longitude:	-122.31638
Geographic location identifier (alias facid):	68254193
Facility Name:	Triple Refurbishing Inc EPA
Latitude Decimal Degrees:	47.608240000000002
Longitude Decimal Degrees:	-122.31638
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

AR381 **STANLEY & SHIRLEY YOUNG CHARITABLE REMAI** **RCRA-NonGen** **1004794933**
SSE **1211 E CHERRY ST** **FINDS** **WAH000012229**
1/4-1/2 **SEATTLE, WA 98122** **ALLSITES**
0.352 mi. **MANIFEST**
1861 ft. **Site 24 of 24 in cluster AR** **Inactive Drycleaners**

Relative: Lower

Actual: 277 ft.

RCRA-NonGen:

Date form received by agency:	07/23/2008
Facility name:	STANLEY & SHIRLEY YOUNG CHARITABLE REMAI
Facility address:	1211 E CHERRY ST SEATTLE, WA 98122
EPA ID:	WAH000012229
Mailing address:	3307 3RD AVE W SEATTLE, WA 98119
Contact:	GORDON NYGARD
Contact address:	3307 3RD AVE W SEATTLE, WA 98119
Contact country:	US
Contact telephone:	(206)281-2993
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	GORDON NYGARD
Owner/operator address:	3307 3RD AVE W SEATTLE, WA 98119
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/31/2007
Owner/Op end date:	Not reported

Handler Activities Summary:

STANLEY & SHIRLEY YOUNG CHARITABLE REMAI (Continued) **1004794933**

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2007
Facility name: STANLEY & SHIRLEY YOUNG CHARITABLE REMAI
Classification: Not a generator, verified

Date form received by agency: 12/31/2005
Facility name: STANLEY & SHIRLEY YOUNG CHARITABLE REMAI
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: STANLEY & SHIRLEY YOUNG CHARITABLE REMAI
Classification: Not a generator, verified

Date form received by agency: 03/05/2002
Facility name: STANLEY & SHIRLEY YOUNG CHARITABLE REMAI
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110005398113

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 98547662

STANLEY & SHIRLEY YOUNG CHARITABLE REMAI (Continued) **1004794933**

Latitude: 47.6079866
Longitude: -122.31726
Geographic location identifier (alias facid): 98547662
Facility Name: Stanley & Shirley Young Charitable Remai
Latitude Decimal Degrees: 47.607986680300002
Longitude Decimal Degrees: -122.317264073
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

WA MANIFEST:
Facility Site ID Number: 98547662
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: Not reported
Data Year: Not reported
Permit by Rule: FALSE
Treatment by Generator: FALSE
Mixed radioactive waste: FALSE
Importer of hazardous waste: FALSE
Immediate recycler: FALSE
Treatment/Storage/Disposal/Recycling Facility: FALSE
Generator of dangerous fuel waste: FALSE
Generator marketing to burner: FALSE
"Other marketers (i.e., blender, distributor, etc.)": FALSE
Utility boiler burner: FALSE
Industry boiler burner: FALSE
Industrial Furnace: FALSE
Smelter defferal: FALSE
Universal waste - batteries - generate: FALSE
Universal waste - thermostats - generate: FALSE
Universal waste - mercury - generate: FALSE
Universal waste - lamps - generate: FALSE
Universal waste - batteries - accumulate: FALSE
Universal waste - thermostats - accumulate: FALSE
Universal waste - mercury - accumulate: FALSE
Universal waste - lamps - accumulate: FALSE
Destination Facility for Universal Waste: FALSE
Off-specification used oil burner - utility boiler: FALSE
Off-specification used oil burner - industrial boiler: FALSE
Off-specification used oil burner - industrial furnace: FALSE
EPA ID: WAH000012229
Facility Address 2: Not reported
TAX REG NBR: 601610651
NAICS CD: 81232
BUSINESS TYPE: Not reported
MAIL NAME: Seattle Pacific Foundation
MAIL ADDR LINE1: 3307 3rd Ave W
MAIL CITY,ST,ZIP: SEATTLE, WA 98119
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: S & S Young Char Rmnder Unitrust
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: c/o SPF
LEGAL ADDR LINE2: 3307 3rd Ave W
LEGAL CITY,ST,ZIP: SEATTLE, WA 98119

STANLEY & SHIRLEY YOUNG CHARITABLE REMAI (Continued) **1004794933**

LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)281-2993
LEGAL EFFECTIVE DATE:	4/30/2001
LAND ORG NAME:	Seattle University
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	Broadway & Madison
LAND CITY,ST,ZIP:	SEATTLE, WA 98119
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)296-6148
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	3307 3rd Ave W
OPERATOR CITY,ST,ZIP:	Seattle, WA 98119
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)281-2993
OPERATOR EFFECTIVE DATE:	Not reported
SITE CONTACT NAME:	Gordon Nygard
SITE CONTACT ADDR LINE1:	3307 3rd Ave W
SITE CONTACT ZIP:	SEATTLE, WA 98119
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)281-2993
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Gordon Nygard
FORM CONTACT ADDR LINE1:	3307 3rd Ave W
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98119
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)281-2993
FORM CONTACT EMAIL:	gnygard@spu.edu
GEN STATUS CD:	XQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	FALSE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	98547662
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No

STANLEY & SHIRLEY YOUNG CHARITABLE REMAI (Continued) **1004794933**

Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAH000012229
Facility Address 2:	Not reported
TAX REG NBR:	601610651
NAICS CD:	81232
BUSINESS TYPE:	Not reported
MAIL NAME:	Seattle Pacific Foundation
MAIL ADDR LINE1:	3307 3rd Ave W
MAIL CITY,ST,ZIP:	SEATTLE, WA 98119
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	S & S Young Char Rmnder Unitrust
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	c/o SPF
LEGAL ADDR LINE2:	3307 3rd Ave W
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98119
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)281-2993
LEGAL EFFECTIVE DATE:	4/30/2001
LAND ORG NAME:	Seattle University
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	Broadway & Madison
LAND CITY,ST,ZIP:	SEATTLE, WA 98119
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)296-6148
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	3307 3rd Ave W
OPERATOR CITY,ST,ZIP:	Seattle, WA 98119
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)281-2993
OPERATOR EFFECTIVE DATE:	Not reported
SITE CONTACT NAME:	Gordon Nygard
SITE CONTACT ADDR LINE1:	3307 3rd Ave W
SITE CONTACT ZIP:	SEATTLE, WA 98119
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)281-2993
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Gordon Nygard

STANLEY & SHIRLEY YOUNG CHARITABLE REMAI (Continued) **1004794933**

FORM CONTACT ADDR LINE1: 3307 3rd Ave W
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98119
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)281-2993
FORM CONTACT EMAIL: gnygard@spu.edu
GEN STATUS CD: XQG
MONTHLY GENERATION: No
BATCH GENERATION: No
ONE TIME GENERATION: No
TRANSPORTS OWN WASTE: No
TRANSPORTS OTHRS WASTE: No
RECYCLER ONSITE: No
TRANSFER FACILITY: No
OTHER EXEMPTION: Not reported
UW BATTERY GEN: No
USED OIL TRANSPORTER: No
USED OIL TRANSFER FACLTY: No
USED OIL PROCESSOR: No
USED OIL REREFINER: No
USED OIL FUEL MRKTR DIRECTS SHPMNTS: No
USED OIL FUEL MRKTR MEETS SPECS: No

Inactive Drycleaners:
EPA I: WAH000012229
FS Id: 98547662
Facility ID: WAH000012229
NAICS Code: 601610651
Fed Waste Code Desc: Not reported
State Waste Code Desc: Not reported
TAX REG NBR: 81232
BUSINESS TYPE: Not reported
MAIL NAME: Seattle Pacific Foundation
MAIL LINE1: 3307 3rd Ave W
MAIL LINE2: Not reported
MAIL CITY: SEATTLE
MAIL STATE: WA
MAIL ZIP: 98119
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: S & S Young Char Rmnder Unitrust
LEGAL PERSON FIRST NAME: Gordon
LEGAL PERSON MIDDLE INIT: Not reported
LEGAL PERSON LAST NAME: Nygard
LEGAL LINE1: c/o SPF
LEGAL LINE2: 3307 3rd Ave W
LEGAL CITY: SEATTLE
LEGAL STATE: WA
LEGAL ZIP: 98119
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)281-2993
LEGAL EFFECTIVE DATE: 4/30/2001
LEGAL ORGANIZATION TYPE: Private
LAND ORG NAME: Seattle University
LAND PERSON FIRST NAME: Not reported
LAND PERSON MIDDLE INIT: Not reported
LAND PERSON LAST NAME: Not reported
LAND LINE1: Broadway & Madison
LAND LINE2: Not reported

STANLEY & SHIRLEY YOUNG CHARITABLE REMAI (Continued) **1004794933**

LAND CITY:	SEATTLE
LAND STATE:	WA
LAND ZIP:	98119
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)296-6148
LAND ORGANIZATION TYPE:	Private
OPERATOR ORG NAME:	Not reported
OPERATOR PERSON FIRST NAME:	Gordon
OPERATOR PERSON MIDDLE INIT:	Not reported
OPERATOR PERSON LAST NAME:	Nygard
OPERATOR LINE1:	3307 3rd Ave W
OPERATOR LINE2:	Not reported
OPERATOR CITY:	Seattle
OPERATOR STATE:	WA
OPERATOR ZIP:	98119
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)281-2993
OPERATOR EFFECTIVE DATE:	Not reported
OPERATOR ORGANIZATION TYPE:	Private
SITE CONTACT FIRST NAME:	Gordon
SITE CONTACT MIDDLE INIT:	Not reported
SITE CONTACT LAST NAME:	Nygard
SITE CONTACT LINE1:	3307 3rd Ave W
SITE CONTACT LINE2:	Not reported
SITE CONTACT CITY:	SEATTLE
SITE CONTACT STATE:	WA
SITE CONTACT ZIP:	98119
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)281-2993
SITE CONTACT EMAIL:	Not reported
FORM CONTACT FIRST NAME:	Gordon
FORM CONTACT MIDDLE INIT:	Not reported
FORM CONTACT LAST NAME:	Nygard
FORM CONTACT LINE1:	3307 3rd Ave W
FORM CONTACT LINE2:	Not reported
FORM CONTACT CITY:	SEATTLE
FORM CONTACT STATE:	WA
FORM CONTACT ZIP:	98119
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)281-2993
FORM CONTACT EMAIL:	gnygard@spu.edu
GEN STATUS CD:	XQG
MONTHLY GENERATION:	No
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHERS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
PBR:	No
TBG:	No
MIXED RADIOACTIVE:	No
IMPORTER:	No
TSDR FACILITY:	No
IMMEDIATE RECYCLER:	No
GEN DANG FUEL:	No
GEN MARKET TO BURNER:	No

STANLEY & SHIRLEY YOUNG CHARITABLE REMAI (Continued) **1004794933**

GEN OTHER MARKETERS:	No
UTILITY BOILER BURNER:	No
INDUSTRY BOILER BURNER:	No
FURNACE BURNER:	No
SMELTER DEFERRAL:	No
SMALL QTY EXEMPTION:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
UW THERMOSTATS GEN:	No
UW MERCURY GEN:	No
UW LAMPS GEN:	No
UW BATTERY ACCUM:	No
UW THERMOSTATS ACCUM:	Not reported
UW MERCURY ACCUM:	No
UW LAMPS ACCUM:	No
UW DESTINATION FACILITY:	No
OFF SPEC UTILITY BOILER:	No
OFF SPEC INDUSTRY BOILER:	No
OFF SPEC FURNACE:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACILITY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MARKETER DIR SHIPMENTS:	No
USED OIL FUEL MARKETER MEETS SPECS:	No
Comments:	Not reported
EPA I:	WAH000012229
FS Id:	13243
Facility ID:	WAH000012229
NAICS Code:	Not reported
Fed Waste Code Desc:	Not reported
State Waste Code Desc:	Not reported
TAX REG NBR:	81232
BUSINESS TYPE:	Not reported
MAIL NAME:	Not reported
MAIL LINE1:	Not reported
MAIL LINE2:	Not reported
MAIL CITY:	Not reported
MAIL STATE:	Not reported
MAIL ZIP:	Not reported
MAIL COUNTRY:	Not reported
LEGAL ORG NAME:	Not reported
LEGAL PERSON FIRST NAME:	Not reported
LEGAL PERSON MIDDLE INIT:	Not reported
LEGAL PERSON LAST NAME:	Not reported
LEGAL LINE1:	Not reported
LEGAL LINE2:	Not reported
LEGAL CITY:	Not reported
LEGAL STATE:	Not reported
LEGAL ZIP:	Not reported
LEGAL COUNTRY:	Not reported
LEGAL PHONE NBR:	Not reported
LEGAL EFFECTIVE DATE:	Not reported
LEGAL ORGANIZATION TYPE:	Not reported
LAND ORG NAME:	Not reported
LAND PERSON FIRST NAME:	Not reported
LAND PERSON MIDDLE INIT:	Not reported

STANLEY & SHIRLEY YOUNG CHARITABLE REMAI (Continued) **1004794933**

LAND PERSON LAST NAME:	Not reported
LAND LINE1:	Not reported
LAND LINE2:	Not reported
LAND CITY:	Not reported
LAND STATE:	Not reported
LAND ZIP:	Not reported
LAND COUNTRY:	Not reported
LAND PHONE NBR:	Not reported
LAND ORGANIZATION TYPE:	Not reported
OPERATOR ORG NAME:	Not reported
OPERATOR PERSON FIRST NAME:	Not reported
OPERATOR PERSON MIDDLE INIT:	Not reported
OPERATOR PERSON LAST NAME:	Not reported
OPERATOR LINE1:	Not reported
OPERATOR LINE2:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR COUNTRY:	Not reported
OPERATOR PHONE NBR:	Not reported
OPERATOR EFFECTIVE DATE:	Not reported
OPERATOR ORGANIZATION TYPE:	Not reported
SITE CONTACT FIRST NAME:	Not reported
SITE CONTACT MIDDLE INIT:	Not reported
SITE CONTACT LAST NAME:	Not reported
SITE CONTACT LINE1:	Not reported
SITE CONTACT LINE2:	Not reported
SITE CONTACT CITY:	Not reported
SITE CONTACT STATE:	Not reported
SITE CONTACT ZIP:	Not reported
SITE CONTACT COUNTRY:	Not reported
SITE CONTACT PHONE NBR:	Not reported
SITE CONTACT EMAIL:	Not reported
FORM CONTACT FIRST NAME:	Not reported
FORM CONTACT MIDDLE INIT:	Not reported
FORM CONTACT LAST NAME:	Not reported
FORM CONTACT LINE1:	Not reported
FORM CONTACT LINE2:	Not reported
FORM CONTACT CITY:	Not reported
FORM CONTACT STATE:	Not reported
FORM CONTACT ZIP:	Not reported
FORM CONTACT COUNTRY:	Not reported
FORM CONTACT PHONE NBR:	Not reported
FORM CONTACT EMAIL:	Not reported
GEN STATUS CD:	Not reported
MONTHLY GENERATION:	Not reported
BATCH GENERATION:	Not reported
ONE TIME GENERATION:	Not reported
TRANSPORTS OWN WASTE:	Not reported
TRANSPORTS OTHERS WASTE:	Not reported
RECYCLER ONSITE:	Not reported
TRANSFER FACILITY:	Not reported
PBR:	Not reported
TBG:	Not reported
MIXED RADIOACTIVE:	Not reported
IMPORTER:	Not reported
TSDR FACILITY:	Not reported

STANLEY & SHIRLEY YOUNG CHARITABLE REMAI (Continued) **1004794933**

IMMEDIATE RECYCLER:	Not reported
GEN DANG FUEL:	Not reported
GEN MARKET TO BURNER:	Not reported
GEN OTHER MARKETERS:	Not reported
UTILITY BOILER BURNER:	Not reported
INDUSTRY BOILER BURNER:	Not reported
FURNACE BURNER:	Not reported
SMELTER DEFERRAL:	Not reported
SMALL QTY EXEMPTION:	Not reported
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	Not reported
UW THERMOSTATS GEN:	Not reported
UW MERCURY GEN:	Not reported
UW LAMPS GEN:	Not reported
UW BATTERY ACCUM:	Not reported
UW THERMOSTATS ACCUM:	Not reported
UW MERCURY ACCUM:	Not reported
UW LAMPS ACCUM:	Not reported
UW DESTINATION FACILITY:	Not reported
OFF SPEC UTILITY BOILER:	Not reported
OFF SPEC INDUSTRY BOILER:	Not reported
OFF SPEC FURNACE:	Not reported
USED OIL TRANSPORTER:	Not reported
USED OIL TRANSFER FACILITY:	Not reported
USED OIL PROCESSOR:	Not reported
USED OIL REREFINER:	Not reported
USED OIL FUEL MARKETER DIR SHIPMENTS:	Not reported
USED OIL FUEL MARKETER MEETS SPECS:	Not reported
Comments:	Not reported

AS382 **SEATTLE UNIVERSITY UST 433797** **FINDS** **1007067339**
South **1001 E JAMES WAY** **CSCSL** **N/A**
1/4-1/2 **SEATTLE, WA 98122** **ALLSITES**
0.353 mi. **LUST**
1865 ft. **Site 1 of 2 in cluster AS** **UST**

Relative: Higher

Actual: 315 ft.

FINDS:

Registry ID: 110015439300

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID:	64462698
Region:	Northwest
Lat/Long:	47.607779999999 / -122.320297
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10006
Site Status:	Cleanup Started
PSI?:	Not reported

SEATTLE UNIVERSITY UST 433797 (Continued) **1007067339**

Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 64462698
Latitude: 47.6077799
Longitude: -122.32029
Geographic location identifier (alias facid): 64462698
Facility Name: SEATTLE UNIVERSITY UST 433797
Latitude Decimal Degrees: 47.607779999999998
Longitude Decimal Degrees: -122.320297
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

LUST:
FS ID: 64462698
Cleanup Site ID: 10006
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: PARKING GARAGE
Release Notification Date: Not reported
Release Status Date: 07/21/1998
Site Response Unit Code: Northwest
Lat/Long: 47.6077799 / -122.32029

FS ID: 64462698
Cleanup Site ID: 10006
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: PARKING GARAGE
Release Notification Date: Not reported
Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.6077799 / -122.32029

FS ID: 64462698
Cleanup Site ID: 10006
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: PARKING GARAGE
Release Notification Date: Not reported
Release Status Date: 04/08/1998
Site Response Unit Code: Northwest
Lat/Long: 47.6077799 / -122.32029

SEATTLE UNIVERSITY UST 433797 (Continued) **1007067339**

UST:

Facility ID:	64462698
Site ID:	443797
Lat Deg:	47
Lat Min:	36
Lat Sec:	28.007999999993558
Long Deg:	-122
Long Min:	19
Long Sec:	13.069199999987404
UBI:	Not reported
Phone Number:	Not reported
Tank ID:	577393
Tank Name:	1
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/18/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/18/2001
Tag Number:	Not reported

AS383 **PARKING GARAGE** **ICR S104485129**
South **1001 E. JAMES WAY** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.353 mi.
1865 ft. **Site 2 of 2 in cluster AS**

Relative:
Higher

Actual:
315 ft.

ICR:

Date Ecology Received Report:	07/24/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	98-06
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AT384 **SEATTLE UNIVERSITY ATHLETIC FIELD II** **ICR** **S105454426**
SSE **13TH & CHERRY ST.** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.366 mi.
1934 ft. **Site 1 of 3 in cluster AT**

Relative:
Lower

Actual:
275 ft.

ICR:

Date Ecology Received Report:	12/04/91
Contaminants Found at Site:	Halogenated organic compounds, Metals, Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	92-13
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AU385 **VIRGINIA MASON EAST CAMPUS ADDITION** **ALLSITES** **S110486413**
WSW **SENECA ST & BOREN AVE** **CSCSL NFA** **N/A**
1/4-1/2 **SEATTLE, WA 98101**
0.368 mi.
1945 ft. **Site 1 of 3 in cluster AU**

Relative:
Higher

Actual:
320 ft.

ALLSITES:

Facility Id:	17409
Latitude:	47.61074
Longitude:	-122.32649

Geographic location identifier (alias facid):	17409
Facility Name:	VIRGINIA MASON EAST CAMPUS ADDITION
Latitude Decimal Degrees:	47.61074
Longitude Decimal Degrees:	-122.326499
Coordinate Point Areal Extent Code:	0
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	Not reported
Geographic Location Identifier (Alias Facid):	17409
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/26/2010
Interaction End Date:	06/22/2010
prgm_facil:	VIRGINIA MASON EAST CAMPUS ADDITION
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

CSCSL NFA:

Facility/Site Id:	17409
CS Id:	2000
NFA Type:	NFA-SHA, IRAP, or VCP
NFA Date:	06/22/2010
Rank:	Not reported

AU386 **MARLBOROUGH HOUSE** **CSCSL** **S108970135**
WSW **1220 BOREN AVE** **ALLSITES** **N/A**
1/4-1/2 **SEATTLE, WA 98101** **VCP**
0.369 mi.
1950 ft. **Site 2 of 3 in cluster AU**

Relative:
Higher

Actual:
317 ft.

CSCSL:

Facility ID:	9607339
Region:	Northwest
Lat/Long:	47.611222422218 / -122.3278027294
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5498
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	9607339
Region:	Northwest
Lat/Long:	47.611222422218 / -122.3278027294
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5498
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Halogenated Organics
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	9607339
Region:	Northwest
Lat/Long:	47.611222422218 / -122.3278027294
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5498
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	9607339

MARLBOROUGH HOUSE (Continued) **S108970135**

Region: Northwest
Lat/Long: 47.611222422218 / -122.3278027294
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 5498
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 9607339
Latitude: 47.6112224
Longitude: -122.32780
Geographic location identifier (alias facid): 9607339
Facility Name: Marlborough House
Latitude Decimal Degrees: 47.611222422200001
Longitude Decimal Degrees: -122.327802729
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 13
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

VCP:
edr_fstat: WA
edr_fzip: 98101
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 9607339
VCP Status: VCP
VCP: Not reported
Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

AU387 **MARLBOROUGH HOUSE APARTMENTS** **FTTS** **1007285479**
WSW **1220 BOREN AVE** **HIST FTTS** **N/A**
1/4-1/2 **SEATTLE, WA 98121** **LUST**
0.369 mi. **UST**
1950 ft. **Site 3 of 3 in cluster AU**

Relative: Higher

Actual: 317 ft.

FTTS INSP:
Inspection Number: 2002012205SEE 3
Region: 10
Inspection Date: 01/22/02
Inspector: GRIFFITH
Violation occurred: No
Investigation Type: Lead, Section 1018, SEE
Investigation Reason: Neutral Scheme, Region

MARLBOROUGH HOUSE APARTMENTS (Continued) **1007285479**

Legislation Code: TSCA
Facility Function: Landlord/Renter Facility

HIST FTTS INSP:
Inspection Number: 2002012205SEE 3
Region: 10
Inspection Date: Not reported
Inspector: GRIFFITH
Violation occurred: No
Investigation Type: Lead, Section 1018, SEE
Investigation Reason: Neutral Scheme, Region
Legislation Code: TSCA
Facility Function: Landlord/Renter Facility

LUST:
FS ID: 9607339
Cleanup Site ID: 5498
Cleanup Unit Type: Upland
Process Type: Voluntary Cleanup Program
Facility Status: Awaiting Cleanup
Alternate Name: MARLBOROUGH HOUSE
Release Notification Date: Not reported
Release Status Date: 10/29/2007
Site Response Unit Code: Northwest
Lat/Long: 47.6112224 / -122.32780

UST:
Facility ID: 9607339
Site ID: 619374
Lat Deg: 47
Lat Min: 36
Lat Sec: 40.400719987098341
Long Deg: -122
Long Min: 19
Long Sec: 40.089826083434446
UBI: Not reported
Phone Number: Not reported

Tank ID: 619455
Tank Name: 1
Install Date: 1/1/0001
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Closed in Place
TankSystem Status Change Date: 2/27/2008
Tank Status: Closed in Place
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 7/26/2007
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported

MARLBOROUGH HOUSE APARTMENTS (Continued) **1007285479**

Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/26/2007
Tag Number:	Not reported

Tank ID:	619550
Tank Name:	2
Install Date:	1/1/0001
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	2/27/2008
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	7/26/2007
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/26/2007
Tag Number:	Not reported

388
West
1/4-1/2
0.370 mi.
1951 ft.

1431 MINOR LTD PARTNERSHIP
1431 MINOR AVE
SEATTLE, WA 98101

RCRA-NonGen **1000878526**
FINDS **WA0000084467**
ALLSITES

Relative:
Lower

Actual:
266 ft.

RCRA-NonGen:

Date form received by agency:	01/05/1999
Facility name:	1431 MINOR LTD PARTNERSHIP
Facility address:	1431 MINOR AVE SEATTLE, WA 981011919
EPA ID:	WA0000084467
Mailing address:	1401 E JEFFERSON ST STE 300 SEATTLE, WA 98122-5570
Contact:	DORIS KOO
Contact address:	1401 E JEFFERSON ST STE 300 SEATTLE, WA 98122-5570

1431 MINOR LTD PARTNERSHIP (Continued) **1000878526**

Contact country: US
Contact telephone: (206)633-6409
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: WA ECY
Owner/operator address: 1401 E JEFFERSON ST STE 300
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/01/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005263044

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 47237833
Latitude: 47.6135000
Longitude: -122.32696
Geographic location identifier (alias facid): 47237833
Facility Name: 1431 Minor Ltd Partnership

1431 MINOR LTD PARTNERSHIP (Continued) **1000878526**

Latitude Decimal Degrees:	47.613500000000002
Longitude Decimal Degrees:	-122.32696
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

AV389 **CENTRAL PUGET SOUND REGIONAL TRANSIT AUTHORITY** **ALLSITES** **S110625444**
North **100 BROADWAY E** **N/A**
1/4-1/2 **SEATTLE, WA 98102**
0.372 mi.
1963 ft. **Site 1 of 2 in cluster AV**

Relative:
Higher

Actual:
333 ft.

ALLSITES:

Facility Id:	11246
Latitude:	47.6189150
Longitude:	-122.32043
Geographic location identifier (alias facid):	11246
Facility Name:	CENTRAL PUGET SOUND REGIONAL TRANSIT AUTHORITY
Latitude Decimal Degrees:	47.618915000000001
Longitude Decimal Degrees:	-122.320436
Coordinate Point Areal Extent Code:	0
Horizontal Accuracy Code:	11
Coordinate Point Geographic Position Code:	8
Location Verified Code:	Not reported

Geographic Location Identifier (Alias Facid):	11246
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	09/15/2010
Interaction End Date:	Not reported
prgm_facil:	CENTRAL PUGET SOUND REGIONAL TRANSIT AUTHORITY
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

AV390 **US POSTAL SERVICES** **ICR** **S104485266**
NNW **101 BROADWAY AVE. E.** **N/A**
1/4-1/2 **SEATTLE, WA 98102**
0.372 mi.
1965 ft. **Site 2 of 2 in cluster AV**

Relative:
Higher

Actual:
333 ft.

ICR:

Date Ecology Received Report:	08/03/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-11
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AW391 **SWEDISH HOSPITAL GAS STATIONS** **ALLSITES** **U004021320**
SW **1101 MADISON AVE** **LUST** **N/A**
1/4-1/2 **SEATTLE, WA 98104** **UST**
0.373 mi.
1970 ft. **Site 1 of 2 in cluster AW**

Relative:
Higher

Actual:
334 ft.

ALLSITES:

Facility Id:	93993135	
Latitude:	47.6093199	
Longitude:	-122.32615	
Geographic location identifier (alias facid):		93993135
Facility Name:		CHEVRON 90083
Latitude Decimal Degrees:		47.609319999999997
Longitude Decimal Degrees:		-122.32615699999999
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		6
Coordinate Point Geographic Position Code:		5
Location Verified Code:		N

LUST:

FS ID:	56534795
Cleanup Site ID:	9743
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	SWEDISH HOSPITAL GAS STATIONS
Release Notification Date:	Not reported
Release Status Date:	06/26/1991
Site Response Unit Code:	Northwest
Lat/Long:	47.6091988 / -122.32416

FS ID:	56534795
Cleanup Site ID:	9743
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	RCU
Alternate Name:	SWEDISH HOSPITAL GAS STATIONS
Release Notification Date:	Not reported
Release Status Date:	05/21/1995
Site Response Unit Code:	Northwest
Lat/Long:	47.6091988 / -122.32416

FS ID:	56534795
Cleanup Site ID:	9743
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	SWEDISH HOSPITAL GAS STATIONS
Release Notification Date:	Not reported
Release Status Date:	07/01/2011
Site Response Unit Code:	Northwest
Lat/Long:	47.6091988 / -122.32416

UST:

Facility ID:	93993135
Site ID:	5040
Lat Deg:	47

SWEDISH HOSPITAL GAS STATIONS (Continued) **U004021320**

Lat Min:	36
Lat Sec:	33.551999999988311
Long Deg:	-122
Long Min:	19
Long Sec:	34.165199999981724
UBI:	Not reported
Phone Number:	2066230833

Tank ID:	3613
Tank Name:	5
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	3654
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported

SWEDISH HOSPITAL GAS STATIONS (Continued) **U004021320**

Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	3658
Tank Name:	3
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	3722
Tank Name:	6
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported

SWEDISH HOSPITAL GAS STATIONS (Continued) **U004021320**

Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 3724
Tank Name: 2
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 3743
Tank Name: 4
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported

SWEDISH HOSPITAL GAS STATIONS (Continued) **U004021320**

Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	577634
Tank Name:	1
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/26/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/26/2001
Tag Number:	Not reported

Tank ID:	577639
Tank Name:	2
Install Date:	1/1/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/26/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported

SWEDISH HOSPITAL GAS STATIONS (Continued) **U004021320**

Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/26/2001
Tag Number:	Not reported

Tank ID:	577644
Tank Name:	3
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/26/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/26/2001
Tag Number:	Not reported

Tank ID:	577649
Tank Name:	4
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/26/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported

SWEDISH HOSPITAL GAS STATIONS (Continued) **U004021320**

Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/26/2001
Tag Number:	Not reported

Tank ID:	577654
Tank Name:	5
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/26/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/26/2001
Tag Number:	Not reported

Tank ID:	577659
Tank Name:	6
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/26/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported

SWEDISH HOSPITAL GAS STATIONS (Continued) **U004021320**

Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/26/2001
Tag Number:	Not reported

Tank ID:	577664
Tank Name:	7
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/26/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/26/2001
Tag Number:	Not reported

Tank ID:	577669
Tank Name:	8
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/26/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported

SWEDISH HOSPITAL GAS STATIONS (Continued) **U004021320**

Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/26/2001
Tag Number:	Not reported

Tank ID:	577674
Tank Name:	9
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/26/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/26/2001
Tag Number:	Not reported

Tank ID:	577679
Tank Name:	10
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/26/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported

SWEDISH HOSPITAL GAS STATIONS (Continued) **U004021320**

Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/26/2001
Tag Number:	Not reported

Tank ID:	577684
Tank Name:	11
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/26/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/26/2001
Tag Number:	Not reported

AW392 **CHEVRON #9 0083** **ICR S104486224**
SW **1101 MADISON AVE.** **N/A**
1/4-1/2 **SEATTLE, WA 98104**
0.373 mi.
1970 ft. **Site 2 of 2 in cluster AW**

Relative:
Higher

Actual:
334 ft.

ICR:

Date Ecology Received Report:	01/14/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	91-21

CHEVRON #9 0083 (Continued) **S104486224**

County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	01/13/92
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	92-16
County Code:	17
Contact:	Not reported
Report Title:	Not reported

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393 South 1/4-1/2 0.375 mi. 1982 ft.

Relative: Lower

Actual: 276 ft.

METAL LAUNDRY INCORPORATED
614 12TH
SEATTLE, WA 98122

CERC-NFRAP 1000147949
RCRA-NonGen WAD009272741
FINDS
CSCSL
HSL
ALLSITES

CERC-NFRAP:

Site ID:	1000647
Federal Facility:	Not a Federal Facility
NPL Status:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assessment History:

Action:	DISCOVERY
Date Started:	Not reported
Date Completed:	12/11/1980
Priority Level:	Not reported
Action:	PRELIMINARY ASSESSMENT
Date Started:	12/05/1984
Date Completed:	08/19/1985
Priority Level:	Higher priority for further assessment
Action:	SITE INSPECTION
Date Started:	10/28/1987
Date Completed:	11/18/1987
Priority Level:	NFRAP-Site does not qualify for the NPL based on existing information
Action:	ARCHIVE SITE
Date Started:	Not reported
Date Completed:	11/18/1987
Priority Level:	Not reported

RCRA-NonGen:

Date form received by agency:	10/10/1991
Facility name:	METAL LAUNDRY INCORPORATED
Facility address:	614 12TH SEATTLE, WA 98122
EPA ID:	WAD009272741
Mailing address:	614 12TH AVE SEATTLE, WA 98122-0000

METAL LAUNDRY INCORPORATED (Continued) **1000147949**

Contact: CRAIG RICHARDS
Contact address: 614 12TH AVE
SEATTLE, WA 98122-0000
Contact country: US
Contact telephone: (206)323-8940
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: METAL LAUNDRY
Owner/operator address: 614 12TH AVE
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/10/1991
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005314249

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

METAL LAUNDRY INCORPORATED (Continued) **1000147949**

corrective action activities required under RCRA.

CSCSL:

Facility ID:	2148
Region:	Northwest
Lat/Long:	47.607660000000 / -122.31662
Brownfield Status:	Not reported
Rank Status:	2
Clean Up Siteid:	1311
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Halogenated Organics
Ground Water:	C
Surface Water:	Not reported
Soil:	Not reported
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2148
Region:	Northwest
Lat/Long:	47.607660000000 / -122.31662
Brownfield Status:	Not reported
Rank Status:	2
Clean Up Siteid:	1311
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
Ground Water:	S
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2148
Region:	Northwest
Lat/Long:	47.607660000000 / -122.31662
Brownfield Status:	Not reported
Rank Status:	2
Clean Up Siteid:	1311
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2148
Region:	Northwest

METAL LAUNDRY INCORPORATED (Continued) **1000147949**

Lat/Long:	47.607660000000 / -122.31662
Brownfield Status:	Not reported
Rank Status:	2
Clean Up Siteid:	1311
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

HSL:

edr_fstat:	WA
edr_fzip:	Not reported
edr_fcnty:	KING
edr_zip:	Not reported
Facility Type:	**Hazardous Sites List**
Facility Status:	Cleanup Started
FSID Number:	2148
Rank:	2
Region:	NW

ALLSITES:

Facility Id:	2148
Latitude:	47.6076600
Longitude:	-122.31662
Geographic location identifier (alias facid):	2148
Facility Name:	METAL LAUNDRY INCORPORATED
Latitude Decimal Degrees:	47.607660000000003
Longitude Decimal Degrees:	-122.31662
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

Geographic Location Identifier (Alias Facid):	2148
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD009272741
Interaction Start Date:	10/01/1984
Interaction End Date:	10/10/1991
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Geographic Location Identifier (Alias Facid):	2148
Interaction (Aka Env Int) Type Code:	VOLCLNST
Interaction (Aka Env Int) Description:	Voluntary Cleanup Sites
Interaction Status:	I
Federal Program Indentifier:	NW0930
Interaction Start Date:	07/29/2002

METAL LAUNDRY INCORPORATED (Continued) **1000147949**

Interaction End Date:	12/24/2009
prgm_facil:	METAL LAUNDRY INCORPORATED
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Geographic Location Identifier (Alias Facid):	2148
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	07/29/2002
prgm_facil:	METAL LAUNDRY INCORPORATED
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

AX394 **QWEST E CENTRAL PIKE ST OFFICE** **RCRA-NonGen** **1000179492**
East **1708 EAST PIKE STREET** **FINDS** **WAT540012739**
1/4-1/2 **SEATTLE, WA 98122** **ALLSITES**
0.387 mi. **CSCSL NFA**
2043 ft. **Site 1 of 2 in cluster AX** **ICR**
FINANCIAL ASSURANCE

Relative:
Higher

Actual:
417 ft.

RCRA-NonGen:

Date form received by agency:	11/21/1997
Facility name:	QWEST E CENTRAL PIKE ST OFFICE
Facility address:	1708 E PIKE ST SEATTLE, WA 98122
EPA ID:	WAT540012739
Mailing address:	7235 S 228TH ST KENT, WA 98032-2929
Contact:	EMMA HOPE
Contact address:	7235 S 228TH ST KENT, WA 98032-2929
Contact country:	US
Contact telephone:	(253)859-6505
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	QWEST CORP
Owner/operator address:	7235 S 228TH ST KENT, WA 98032
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	05/03/1996
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No

QWEST E CENTRAL PIKE ST OFFICE (Continued) **1000179492**

Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110005407489

Environmental Interest/Information System

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RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	45324679
Latitude:	47.6148889
Longitude:	-122.30972
Geographic location identifier (alias facid):	45324679
Facility Name:	QWEST E CENTRAL PIKE ST OFFICE
Latitude Decimal Degrees:	47.614888999999998
Longitude Decimal Degrees:	-122.30972199999999
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	5
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

CSCSL NFA:

Facility/Site Id:	45324679
CS Id:	6108
NFA Type:	NFA-IRAP Review
NFA Date:	12/19/1996
Rank:	Not reported

QWEST E CENTRAL PIKE ST OFFICE (Continued) **1000179492**

ICR:

Date Ecology Received Report:	12/23/96
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	95-03
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	03/22/93
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-51
County Code:	17
Contact:	Not reported
Report Title:	Not reported

WA FINANCIAL ASSURANCE:

edr_fstat:	WA
edr_fzip:	98122
edr_fcnty:	Not reported
edr_zip:	Not reported
DOE Site ID:	10001
Site Type:	Other Ins
Financial Resp Type:	National Union Fire Insurance Co of Pittsburgh PA
Inception Date:	10/01/2010
Expiration Date:	10/01/2011

AX395 **AT&T SEATTLE WAK025 STTLWA03** **FINDS** **1007062353**
East **1708A E PIKE ST** **ALLSITES** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.387 mi.
2043 ft. **Site 2 of 2 in cluster AX**

Relative:
Higher

Actual:
417 ft.

FINDS:

Registry ID: 110015388908

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

ALLSITES:

Facility Id:	95961341
Latitude:	47.6138066

AT&T SEATTLE WAK025 STTLWA03 (Continued) **1007062353**

Longitude:	-122.31246
Geographic location identifier (alias facid):	95961341
Facility Name:	AT&T SEATTLE WAK025 STTLWA03
Latitude Decimal Degrees:	47.613806678700001
Longitude Decimal Degrees:	-122.31246999299999
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

396
SSE
1/4-1/2
0.391 mi.
2065 ft.

SEATTLE UNIVERSITY UST 101157 **FINDS** **1007070465**
14TH & CHERRY **ALLSITES** **N/A**
SEATTLE, WA 98133 **UST**

Relative:
Lower

Actual:
280 ft.

FINDS:

Registry ID: 110015470756

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

ALLSITES:

Facility Id:	45315582
Latitude:	47.6080200
Longitude:	-122.31516
Geographic location identifier (alias facid):	45315582
Facility Name:	SEATTLE UNIVERSITY UST 101157
Latitude Decimal Degrees:	47.608020000000003
Longitude Decimal Degrees:	-122.315167
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	13
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

UST:

Facility ID:	45315582
Site ID:	101157
Lat Deg:	47
Lat Min:	36
Lat Sec:	28.872000000012008
Long Deg:	-122
Long Min:	18
Long Sec:	54.601200000008703
UBI:	Not reported
Phone Number:	Not reported

Tank ID: 15531

SEATTLE UNIVERSITY UST 101157 (Continued) **1007070465**

Tank Name:	4
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	15605
Tank Name:	2
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

SEATTLE UNIVERSITY UST 101157 (Continued) **1007070465**

Tank ID:	15691
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	15831
Tank Name:	3
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

397
NW
1/4-1/2
0.393 mi.
2077 ft.

YEDOR PROPERTY
SW CORNER OLIVE WY & BELLEVUE
SEATTLE, WA 98101

ALLSITES
LUST
UST

U003749952
N/A

Relative:
Lower

Actual:
260 ft.

ALLSITES:

Facility Id:	55267187	
Latitude:	47.6170600	
Longitude:	-122.32807	
Geographic location identifier (alias facid):		55267187
Facility Name:		YEDOR PROPERTY
Latitude Decimal Degrees:		47.617060000000002
Longitude Decimal Degrees:		-122.32807699999999
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		7
Coordinate Point Geographic Position Code:		5
Location Verified Code:		N

LUST:

FS ID:	55267187
Cleanup Site ID:	9682
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	RCU
Alternate Name:	YEDOR PROPERTY
Release Notification Date:	Not reported
Release Status Date:	05/21/1995
Site Response Unit Code:	Northwest
Lat/Long:	47.6170600 / -122.32807

FS ID:	55267187
Cleanup Site ID:	9682
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	YEDOR PROPERTY
Release Notification Date:	Not reported
Release Status Date:	05/26/1992
Site Response Unit Code:	Northwest
Lat/Long:	47.6170600 / -122.32807

UST:

Facility ID:	55267187
Site ID:	200118
Lat Deg:	47
Lat Min:	37
Lat Sec:	1.4160000000077844
Long Deg:	-122
Long Min:	19
Long Sec:	41.077199999975846
UBI:	Not reported
Phone Number:	L00573

Tank ID:	567859
Tank Name:	1
Install Date:	1/1/1964

YEDOR PROPERTY (Continued) **U003749952**

Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/16/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	5/16/2001
Tag Number:	Not reported

Tank ID:	567864
Tank Name:	2
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/16/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	5/16/2001
Tag Number:	Not reported

Tank ID:	567869
Tank Name:	3

YEDOR PROPERTY (Continued) **U003749952**

Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/16/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	5/16/2001
Tag Number:	Not reported

Tank ID:	567874
Tank Name:	4
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/16/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	5/16/2001
Tag Number:	Not reported

Tank ID:	567879

YEDOR PROPERTY (Continued) **U003749952**

Tank Name:	5
Install Date:	1/1/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/16/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	5/16/2001
Tag Number:	Not reported

Tank ID:	567884
Tank Name:	6
Install Date:	1/1/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/16/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	5/16/2001
Tag Number:	Not reported

AY398 **BENAROYA RESEARCH INSTITUTE VIRGINIA MAS** **FINDS** **1007483361**
SSW **1124 COLUMBIA ST STE 750** **ALLSITES** **N/A**
1/4-1/2 **SEATTLE, WA 98104**
0.398 mi.
2099 ft. **Site 1 of 9 in cluster AY**

Relative:
Higher

Actual:
334 ft.

FINDS:

Registry ID: 110017612653

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	468169
Latitude:	47.6083500
Longitude:	-122.32343
Geographic location identifier (alias facid):	468169
Facility Name:	Benaroya Research Institute Virginia Mas
Latitude Decimal Degrees:	47.608350000000002
Longitude Decimal Degrees:	-122.32343
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	Not reported
Geographic Location Identifier (Alias Facid):	468169
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAH000022957
Interaction Start Date:	03/22/2004
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

AY399 **INFECTIOUS DISEASE RESEARCH INST** **ALLSITES** **S110038620**
SSW **1124 COLUMBIA ST STE 400** **MANIFEST** **N/A**
1/4-1/2 **SEATTLE, WA 98104**
0.398 mi.
2099 ft. **Site 2 of 9 in cluster AY**

Relative:
Higher

Actual:
334 ft.

ALLSITES:

Facility Id:	19209
Latitude:	47.6085100
Longitude:	-122.32362
Geographic location identifier (alias facid):	19209
Facility Name:	INFECTIOUS DISEASE RESEARCH INST
Latitude Decimal Degrees:	47.608510000000003
Longitude Decimal Degrees:	-122.32362000000001
Coordinate Point Areal Extent Code:	0
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N
Geographic Location Identifier (Alias Facid):	19209
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAH000035504
Interaction Start Date:	09/29/2009
Interaction End Date:	Not reported
prgm_facil:	INFECTIOUS DISEASE RESEARCH INST
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

WA MANIFEST:

Facility Site ID Number:	19209
SWC Desc:	Not reported
FWC Desc:	F002, D002, D001, D022, F003, D018, D038, F005
Form Comm:	5. Non-profit research institute
Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False

INFECTIOUS DISEASE RESEARCH INST (Continued) **S110038620**

Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000035504
Facility Address 2:	Not reported
TAX REG NBR:	601487412
NAICS CD:	541720
BUSINESS TYPE:	Not for Profit Res Inst
MAIL NAME:	Infectious Disease Research Inst
MAIL ADDR LINE1:	1124 Columbia St Ste 400
MAIL CITY,ST,ZIP:	Seattle, WA 98104
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Infectious Disease Research Inst
LEGAL ORG TYPE:	Other
LEGAL ADDR LINE1:	1124 Columbia St Ste 400
LEGAL CITY,ST,ZIP:	Seattle, WA 98104
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)381-0883
LEGAL EFFECTIVE DATE:	Not reported
LAND ORG NAME:	Alexandria Real Estate
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	385 Colorado Blvd Ste 299
LAND CITY,ST,ZIP:	Pasadena, CA 91101
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(626)396-4828
OPERATOR ORG NAME:	Infectious Disease Research Inst
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1124 Columbia St Ste 400
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)381-0883
OPERATOR EFFECTIVE DATE:	1/1/1994
SITE CONTACT NAME:	Ed Kesicki
SITE CONTACT ADDR LINE1:	1124 Columbia St Ste 400
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)381-0883
SITE CONTACT EMAIL:	ekesicki@idri.org
FORM CONTACT NAME:	Ed Kesicki
FORM CONTACT ADDR LINE1:	1124 Columbia St Ste 400
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98104
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)381-0883
FORM CONTACT EMAIL:	ekesicki@idri.org
GEN STATUS CD:	MQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False

INFECTIOUS DISEASE RESEARCH INST (Continued) **S110038620**

USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Facility Site ID Number: 19209
SWC Desc: WT02 WSC2 WL02
FWC Desc: D001 D002 D018 D022 D038 F003 F005
Form Comm: This is a not for profit organization and has no legal owner
Data Year: 2009
Permit by Rule: False
Treatment by Generator: False
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter defferal: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAH000035504
Facility Address 2: Not reported
TAX REG NBR: 601487412
NAICS CD: 541720
BUSINESS TYPE: Not for Profit Res Inst
MAIL NAME: Infectious Disease Research Inst
MAIL ADDR LINE1: 1124 Columbia St Ste 400
MAIL CITY,ST,ZIP: Seattle, WA 98104
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Infectious Disease Research Inst
LEGAL ORG TYPE: Other
LEGAL ADDR LINE1: 1124 Columbia St Ste 400
LEGAL CITY,ST,ZIP: Seattle, WA 98104
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)381-0883
LEGAL EFFECTIVE DATE: Not reported
LAND ORG NAME: Alexandria Real Estate
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 385 Colorado Blvd Ste 299
LAND CITY,ST,ZIP: Pasadena, CA 91101
LAND COUNTRY: UNITED STATES

INFECTIOUS DISEASE RESEARCH INST (Continued) **S110038620**

LAND PHONE NBR:	(626)396-4828
OPERATOR ORG NAME:	Infectious Disease Research Inst
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1124 Columbia St Ste 400
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)381-0883
OPERATOR EFFECTIVE DATE:	1/1/1994
SITE CONTACT NAME:	Ed Kesicki
SITE CONTACT ADDR LINE1:	1124 Columbia St Ste 400
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)381-0883
SITE CONTACT EMAIL:	ekesicki@idri.org
FORM CONTACT NAME:	Ed Kesicki
FORM CONTACT ADDR LINE1:	1124 Columbia St Ste 400
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98104
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)381-0883
FORM CONTACT EMAIL:	ekesicki@idri.org
GEN STATUS CD:	MQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

AY400 **XCYTE THERAPIES COLUMBIA** **FINDS** **1008903764**
SSW **1124 COLUMBIA ST STE 700** **ALLSITES** **N/A**
1/4-1/2 **SEATTLE, WA 98104**
0.398 mi.
2099 ft. **Site 3 of 9 in cluster AY**

Relative: Higher

Actual: 334 ft.

FINDS:

Registry ID: 110022900752

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

XCYTE THERAPIES COLUMBIA (Continued) **1008903764**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	8061097
Latitude:	47.6081739
Longitude:	-122.32355
Geographic location identifier (alias facid):	8061097
Facility Name:	Xcyte Therapies Columbia
Latitude Decimal Degrees:	47.608173999999998
Longitude Decimal Degrees:	-122.323559
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	Not reported

AY401 **PRIMAL INC** **RCRA-CESQG** **1005445217**
SSW **1124 COLUMBIA ST NO 650** **FINDS** **WAH000014787**
1/4-1/2 **SEATTLE, WA 98104** **ALLSITES**
0.398 mi.
2099 ft. **Site 4 of 9 in cluster AY**

Relative:
Higher

Actual:
334 ft.

RCRA-CESQG:

Date form received by agency:	05/12/2005
Facility name:	PRIMAL INC
Facility address:	1124 COLUMBIA ST NO 650 SEATTLE, WA 98104
EPA ID:	WAH000014787
Mailing address:	1124 COLUMBIA ST #650 SEATTLE, WA 98104
Contact:	MARCIA STRACKHOUSE
Contact address:	1124 COLUMBIA ST #650 SEATTLE, WA 98104
Contact country:	US
Contact telephone:	(206)839-0300
Contact email:	Not reported
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

PRIMAL INC (Continued) **1005445217**

Owner/Operator Summary:
Owner/operator name: MARCIA STRACKHOUSE
Owner/operator address: 1124 COLUMBIA ST #650
SEATTLE, WA 98104
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/31/2003
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110012561487

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 21271682
Latitude: 47.6080706
Longitude: -122.32465
Geographic location identifier (alias facid): 21271682
Facility Name: Primal Inc

PRIMAL INC (Continued) **1005445217**

Latitude Decimal Degrees:	47.608070636699999
Longitude Decimal Degrees:	-122.324653314
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

AY402 **CORIXA CORP** **RCRA-NonGen** **1000993034**
SSW **1124 COLUMBIA ST STE 464** **FINDS** **WAR000000588**
1/4-1/2 **SEATTLE, WA 98104** **ALLSITES**
0.398 mi.
2099 ft. **Site 5 of 9 in cluster AY**

Relative:
Higher

Actual:
334 ft.

RCRA-NonGen:

Date form received by agency:	12/21/2006
Facility name:	CORIXA CORP
Facility address:	1124 COLUMBIA ST STE 464 SEATTLE, WA 981042015
EPA ID:	WAR000000588
Mailing address:	1900 9TH AVE SUITE 1100 SEATTLE, WA 98101-1325
Contact:	DAVID MOORE
Contact address:	1900 9TH AVE SUITE 1100 SEATTLE, WA 98101-1325
Contact country:	US
Contact telephone:	(206)366-3753
Contact email:	Not reported
EPA Region:	10
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CORIXA CORP
Owner/operator address:	1900 9TH AVE SUITE 1100 SEATTLE, WA 98101
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/15/1996
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No

CORIXA CORP (Continued) **1000993034**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2003
Facility name: CORIXA CORP
Classification: Small Quantity Generator

Date form received by agency: 02/17/1998
Facility name: CORIXA CORP
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Facility name: CORIXA CORP
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: SR - -141(1)
Area of violation: Generators - General
Date violation determined: 03/21/2000
Date achieved compliance: 03/21/2000
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - -200(1)(b) / -630(5)(a)
Area of violation: Generators - General
Date violation determined: 03/21/2000
Date achieved compliance: 03/21/2000
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Evaluation Action Summary:
Evaluation date: 03/21/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/21/2000
Evaluation lead agency: State

FINDS:

Registry ID: 110000829845

CORIXA CORP (Continued) **1000993034**

Environmental Interest/Information System

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RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	88637538	
Latitude:	47.6082200	
Longitude:	-122.32338	
Geographic location identifier (alias facid):		88637538
Facility Name:		Corixa Corp
Latitude Decimal Degrees:		47.608220000000003
Longitude Decimal Degrees:		-122.32338
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N

AY403 **CELLNETIX PATHOLOGY AND LABORATORIES** **ALLSITES** **S109053210**
SSW **1124 COLUMBIA STE 200** **MANIFEST** **N/A**
1/4-1/2 **SEATTLE, WA 98104**
0.398 mi.
2099 ft. **Site 6 of 9 in cluster AY**

Relative:
Higher

Actual:
334 ft.

ALLSITES:

Facility Id:	72408	
Latitude:	47.6080469	
Longitude:	-122.32352	
Geographic location identifier (alias facid):		72408
Facility Name:		CellNetix Pathology & Laboratories
Latitude Decimal Degrees:		47.608046999999999
Longitude Decimal Degrees:		-122.323521
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		8
Location Verified Code:		Not reported
Geographic Location Identifier (Alias Facid):		72408
Interaction (Aka Env Int) Type Code:		HWG
Interaction (Aka Env Int) Description:		Hazardous Waste Generator
Interaction Status:		I
Federal Program Indentifier:		WAH000032314
Interaction Start Date:		12/20/2007
Interaction End Date:		12/31/2007
prgm_facil:		Not reported

CELLNETIX PATHOLOGY AND LABORATORIES (Continued) **S109053210**

cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Geographic Location Identifier (Alias Facid):	72408
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAH000032314
Interaction Start Date:	12/31/2007
Interaction End Date:	12/31/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Geographic Location Identifier (Alias Facid):	72408
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAH000032314
Interaction Start Date:	12/31/2008
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Geographic Location Identifier (Alias Facid):	72408
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	A
Federal Program Indentifier:	WAH000032314
Interaction Start Date:	05/14/2010
Interaction End Date:	Not reported
prgm_facil:	CellNetix Pathology & Laboratories
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

WA MANIFEST:

Facility Site ID Number:	72408
SWC Desc:	W001
FWC Desc:	D001, F003
Form Comm:	Not reported
Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	True
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False

CELLNETIX PATHOLOGY AND LABORATORIES (Continued) **S109053210**

Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	True
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000032314
Facility Address 2:	Not reported
TAX REG NBR:	602509335
NAICS CD:	621511
BUSINESS TYPE:	Anatomic Pathology Lab
MAIL NAME:	CellNetix Pathology and Laboratories
MAIL ADDR LINE1:	1124 Columbia Ste 200
MAIL CITY,ST,ZIP:	Seattle, WA 98104
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	CellNetix LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1124 Columbia Ste 200
LEGAL CITY,ST,ZIP:	Seattle, WA 98104
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(866)236-8296
LEGAL EFFECTIVE DATE:	10/1/2005
LAND ORG NAME:	Alexandria Real Estate Equities
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	385 E Colorado Blvd Ste 299
LAND CITY,ST,ZIP:	Pasadena, CA 91101
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)264-6240
OPERATOR ORG NAME:	CellNetrix Pathology and Laboratories
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1124 Columbia Ste 200
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(866)236-8296
OPERATOR EFFECTIVE DATE:	10/5/2007
SITE CONTACT NAME:	David E Simpkins
SITE CONTACT ADDR LINE1:	1124 Columbia Ste 200
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)215-3705
SITE CONTACT EMAIL:	mschaaf@cellnetix.com
FORM CONTACT NAME:	David E Simpkins
FORM CONTACT ADDR LINE1:	1124 Columbia Ste 200
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98104
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)215-3705
FORM CONTACT EMAIL:	mschaaf@cellnetix.com
GEN STATUS CD:	LQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False

CELLNETIX PATHOLOGY AND LABORATORIES (Continued) **S109053210**

TRANSPORTS OWN WASTE: False
TRANSPORTS OTHRS WASTE: False
RECYCLER ONSITE: True
TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Facility Site ID Number: 72408
SWC Desc: Not reported
FWC Desc: D001, D002, D009, D011, F003, P105
Form Comm: Not reported
Data Year: 2009
Permit by Rule: False
Treatment by Generator: True
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter defferal: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAH000032314
Facility Address 2: Not reported
TAX REG NBR: 602509335
NAICS CD: 621511
BUSINESS TYPE: Anatomic Pathology Lab
MAIL NAME: CellNetix Pathology and Laboratories
MAIL ADDR LINE1: 1124 Columbia Ste 200
MAIL CITY,ST,ZIP: Seattle, WA 98104
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: CellNetix LLC
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 1124 Columbia Ste 200
LEGAL CITY,ST,ZIP: Seattle, WA 98104
LEGAL COUNTRY: UNITED STATES

CELLNETIX PATHOLOGY AND LABORATORIES (Continued) **S109053210**

LEGAL PHONE NBR:	(866)236-8296
LEGAL EFFECTIVE DATE:	10/1/2005
LAND ORG NAME:	Alexandria Real Estate Equities
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	385 E Colorado Blvd Ste 299
LAND CITY,ST,ZIP:	Pasadena, CA 91101
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)264-6240
OPERATOR ORG NAME:	CellNetrix Pathology and Laboratories
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1124 Columbia Ste 200
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(866)236-8296
OPERATOR EFFECTIVE DATE:	10/5/2007
SITE CONTACT NAME:	David E Simpkins
SITE CONTACT ADDR LINE1:	1124 Columbia Ste 200
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)215-3705
SITE CONTACT EMAIL:	mschaaf@cellnetix.com
FORM CONTACT NAME:	David E Simpkins
FORM CONTACT ADDR LINE1:	1124 Columbia Ste 200
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98104
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)215-3705
FORM CONTACT EMAIL:	mschaaf@cellnetix.com
GEN STATUS CD:	MQG
MONTHLY GENERATION:	True
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	True
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	72408
SWC Desc:	W203
FWC Desc:	D001 F003
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False

CELLNETIX PATHOLOGY AND LABORATORIES (Continued) **S109053210**

Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000032314
Facility Address 2:	Not reported
TAX REG NBR:	602509335
NAICS CD:	621511
BUSINESS TYPE:	Anatomic Pathology Lab
MAIL NAME:	CellNetix Pathology and Laboratories
MAIL ADDR LINE1:	1124 Columbia Ste 200
MAIL CITY,ST,ZIP:	Seattle, WA 98104
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	CellNetix LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1124 Columbia Ste 200
LEGAL CITY,ST,ZIP:	Seattle, WA 98104
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(866)236-8296
LEGAL EFFECTIVE DATE:	10/1/2005
LAND ORG NAME:	Alexandria Real Estate Equities
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	385 E Colorado Blvd Ste 299
LAND CITY,ST,ZIP:	Pasadena, CA 91101
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)264-6240
OPERATOR ORG NAME:	CellNetrix Pathology and Laboratories
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1124 Columbia Ste 200
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(866)236-8296
OPERATOR EFFECTIVE DATE:	10/5/2007
SITE CONTACT NAME:	Michael R Schaaf
SITE CONTACT ADDR LINE1:	1124 Columbia Ste 200
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)215-3705
SITE CONTACT EMAIL:	mschaaf@cellnetix.com
FORM CONTACT NAME:	Michael R Schaaf
FORM CONTACT ADDR LINE1:	1124 Columbia Ste 200
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98104

CELLNETIX PATHOLOGY AND LABORATORIES (Continued) **S109053210**

FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)215-3705
FORM CONTACT EMAIL:	mschaaf@cellnetix.com
GEN STATUS CD:	LQG
MONTHLY GENERATION:	True
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	72408
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000032314
Facility Address 2:	Not reported
TAX REG NBR:	602509335
NAICS CD:	621511
BUSINESS TYPE:	Anatomic Pathology Lab
MAIL NAME:	CellNetix Pathology and Laboratories
MAIL ADDR LINE1:	1124 Columbia Ste 200

CELLNETIX PATHOLOGY AND LABORATORIES (Continued) **S109053210**

MAIL CITY,ST,ZIP:	Seattle, WA 98104
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	CellNetix LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1124 Columbia Ste 200
LEGAL CITY,ST,ZIP:	Seattle, WA 98104
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(866)236-8296
LEGAL EFFECTIVE DATE:	10/1/2005
LAND ORG NAME:	Alexandria Real Estate Equities
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	385 E Colorado Blvd Ste 299
LAND CITY,ST,ZIP:	Pasadena, CA 91101
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)264-6240
OPERATOR ORG NAME:	CellNetrix Pathology and Laboratories
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1124 Columbia Ste 200
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(866)236-8296
OPERATOR EFFECTIVE DATE:	10/05/07
SITE CONTACT NAME:	Michael R Schaaf
SITE CONTACT ADDR LINE1:	1124 Columbia Ste 200
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)215-3705
SITE CONTACT EMAIL:	mschaaf@cellnetix.com
FORM CONTACT NAME:	Michael R Schaaf
FORM CONTACT ADDR LINE1:	1124 Columbia Ste 200
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98104
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)215-3705
FORM CONTACT EMAIL:	mschaaf@cellnetix.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

AY404 **FRED HUTCHINSON CANCER RESEARCH CENTER I** **ALLSITES** **U003028153**
SSW **1124 COLUMBIA ST** **UST** **N/A**
1/4-1/2 **SEATTLE, WA 98104**
0.398 mi.
2099 ft. **Site 7 of 9 in cluster AY**

Relative:
Higher

Actual:
334 ft.

ALLSITES:

Facility Id:	89333717	
Latitude:	47.6080200	
Longitude:	-122.32462	
Geographic location identifier (alias facid):		89333717
Facility Name:		Fred Hutchinson Cancer Research Center I
Latitude Decimal Degrees:		47.608020000000003
Longitude Decimal Degrees:		-122.32462700000001
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		6
Coordinate Point Geographic Position Code:		5
Location Verified Code:		N

UST:

Facility ID:	89333717
Site ID:	7455
Lat Deg:	47
Lat Min:	36
Lat Sec:	28.872000000012008
Long Deg:	-122
Long Min:	19
Long Sec:	28.657200000023977
UBI:	6001437890010002
Phone Number:	2066675150
Tank ID:	16365
Tank Name:	NUMBER 2
Install Date:	5/20/1975
Capacity:	1,101 to 2,000 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closure in Process
TankSystem Status Change Date:	11/20/1998
Tank Status:	Closure in Process
Tank Permit Expiration Date:	10/31/1998
Tank Closure Date:	1/1/0001
Tank Pumping System:	Gravity Delivery System (No Pump)
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	None
Tank Material:	Not reported
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Other
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	None
Tank Primary Release Detection:	Other
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

FRED HUTCHINSON CANCER RESEARCH CENTER I (Continued) **U003028153**

Tank ID:	16484
Tank Name:	NUMBER 1
Install Date:	6/15/1978
Capacity:	1,101 to 2,000 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closure in Process
TankSystem Status Change Date:	11/20/1998
Tank Status:	Closure in Process
Tank Permit Expiration Date:	10/31/1998
Tank Closure Date:	1/1/0001
Tank Pumping System:	Gravity Delivery System (No Pump)
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	None
Tank Material:	Not reported
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Other
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	None
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

AZ405 **METRO AUTO REBUILD** **RCRA-CESQG** **1000365600**
West **1510 MELROSE AVE** **FINDS** **WAD016913915**
1/4-1/2 **SEATTLE, WA 98122** **ALLSITES**
0.399 mi. **MANIFEST**
2109 ft. **Site 1 of 4 in cluster AZ**

Relative:
Lower

Actual:
238 ft.

RCRA-CESQG:

Date form received by agency:	02/29/2008
Facility name:	METRO AUTO REBUILD
Facility address:	1510 MELROSE AVE SEATTLE, WA 98122
EPA ID:	WAD016913915
Contact:	DOUGLAS F WOODS
Contact address:	1510 MELROSE AVE SEATTLE, WA 98122-3608
Contact country:	US
Contact telephone:	(206)623-6336
Contact email:	Not reported
EPA Region:	10
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

METRO AUTO REBUILD (Continued) **1000365600**

hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
- Owner/operator name: DOUGLAS WOODS
- Owner/operator address: 1510 MELROSE AVE
  SEATTLE, WA 98122
- Owner/operator country: US
- Owner/operator telephone: Not reported
- Legal status: Private
- Owner/Operator Type: Operator
- Owner/Op start date: 01/01/2001
- Owner/Op end date: Not reported

Handler Activities Summary:
- U.S. importer of hazardous waste: No
- Mixed waste (haz. and radioactive): No
- Recycler of hazardous waste: No
- Transporter of hazardous waste: No
- Treater, storer or disposer of HW: No
- Underground injection activity: No
- On-site burner exemption: No
- Furnace exemption: No
- Used oil fuel burner: No
- Used oil processor: No
- User oil refiner: No
- Used oil fuel marketer to burner: No
- Used oil Specification marketer: No
- Used oil transfer facility: No
- Used oil transporter: No

Historical Generators:
- Date form received by agency: 12/31/2007
- Facility name: METRO AUTO REBUILD
- Classification: Not a generator, verified

- Date form received by agency: 12/31/2005
- Facility name: METRO AUTO REBUILD
- Classification: Not a generator, verified

- Date form received by agency: 12/31/2003
- Facility name: METRO AUTO REBUILD
- Classification: Not a generator, verified

Facility Has Received Notices of Violations:
- Regulation violated: SR - -630(5)(a) / -200(1)(b)
- Area of violation: Generators - General
- Date violation determined: 10/23/2003
- Date achieved compliance: 11/07/2003
- Violation lead agency: State
  - Enforcement action: WRITTEN INFORMAL
  - Enforcement action date: 10/29/2003

METRO AUTO REBUILD (Continued) **1000365600**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - -220(2) / -170(2)
Area of violation: Generators - Manifest
Date violation determined: 10/23/2003
Date achieved compliance: 11/12/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/29/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - -210(1) / -170(2) / -180(3)
Area of violation: Generators - Manifest
Date violation determined: 10/23/2003
Date achieved compliance: 11/12/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/29/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - -630(3) / -200(1)(b)
Area of violation: Generators - General
Date violation determined: 10/23/2003
Date achieved compliance: 11/07/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/29/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Evaluation Action Summary:
Evaluation date: 10/23/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 11/12/2003
Evaluation lead agency: State

Evaluation date: 10/23/2003

METRO AUTO REBUILD (Continued) **1000365600**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 11/07/2003
Evaluation lead agency: State

FINDS:

Registry ID: 110005315550

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id: 57979694
Latitude: 47.6145700
Longitude: -122.32809
Geographic location identifier (alias facid): 57979694
Facility Name: Metro Auto Rebuild
Latitude Decimal Degrees: 47.614570000000001
Longitude Decimal Degrees: -122.32809
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

WA MANIFEST:

Facility Site ID Number: 57979694
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: Not reported
Data Year: Not reported
Permit by Rule: No
Treatment by Generator: No
Mixed radioactive waste: No
Importer of hazardous waste: No
Immediate recycler: No
Treatment/Storage/Disposal/Recycling Facility: No
Generator of dangerous fuel waste: No
Generator marketing to burner: No
"Other marketers (i.e., blender, distributor, etc.)": No
Utility boiler burner: No
Industry boiler burner: No
Industrial Furnace: No

METRO AUTO REBUILD (Continued) **1000365600**

Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD016913915
Facility Address 2:	Not reported
TAX REG NBR:	601495726
NAICS CD:	811121
BUSINESS TYPE:	Not reported
MAIL NAME:	Metro Auto Rebuild
MAIL ADDR LINE1:	1510 MELROSE AVE
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-3608
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Cargo Colision Repair DBA Metro Auto Reb
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1510 Melrose Ave
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-3608
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)623-6336
LEGAL EFFECTIVE DATE:	1/1/2001
LAND ORG NAME:	Not reported
LAND ORG TYPE:	Private
LAND PERSON NAME:	Jim Quinn
LAND ADDR LINE1:	264 S Boulder Rd
LAND CITY,ST,ZIP:	CARDWELL, MT 59721
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(406)287-5892
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1510 MELROSE AVE
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122-3608
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)623-6336
OPERATOR EFFECTIVE DATE:	1/1/2001
SITE CONTACT NAME:	Douglas F Woods
SITE CONTACT ADDR LINE1:	1510 MELROSE AVE
SITE CONTACT ZIP:	SEATTLE, WA 98122-3608
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)623-6336
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	William Parkins
FORM CONTACT ADDR LINE1:	1510 MELROSE AVE
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122-3608
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)623-6336
FORM CONTACT EMAIL:	william@metroautorebuild.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	No

METRO AUTO REBUILD (Continued) **1000365600**

BATCH GENERATION:	Yes
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	Yes
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	57979694
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAD016913915
Facility Address 2:	Not reported
TAX REG NBR:	601495726
NAICS CD:	811121
BUSINESS TYPE:	Not reported
MAIL NAME:	Metro Auto Rebuild
MAIL ADDR LINE1:	1510 MELROSE AVE
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-3608
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Cargo Colision Repair DBA Metro Auto Reb
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1510 Melrose Ave

METRO AUTO REBUILD (Continued) **1000365600**

LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-3608
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)623-6336
LEGAL EFFECTIVE DATE:	1/1/2001
LAND ORG NAME:	Not reported
LAND ORG TYPE:	Private
LAND PERSON NAME:	Jim Quinn
LAND ADDR LINE1:	264 S Boulder Rd
LAND CITY,ST,ZIP:	CARDWELL, MT 59721
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(406)287-5892
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1510 MELROSE AVE
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122-3608
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)623-6336
OPERATOR EFFECTIVE DATE:	1/1/2001
SITE CONTACT NAME:	Douglas F Woods
SITE CONTACT ADDR LINE1:	1510 MELROSE AVE
SITE CONTACT ZIP:	SEATTLE, WA 98122-3608
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)623-6336
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	William Parkins
FORM CONTACT ADDR LINE1:	1510 MELROSE AVE
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98122-3608
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)623-6336
FORM CONTACT EMAIL:	william@metroautorebuild.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	TRUE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	TRUE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	57979694
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False

METRO AUTO REBUILD (Continued) **1000365600**

Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD016913915
Facility Address 2:	Not reported
TAX REG NBR:	602020700
NAICS CD:	811121
BUSINESS TYPE:	Not reported
MAIL NAME:	Metro Auto Rebuild
MAIL ADDR LINE1:	1510 MELROSE AVE
MAIL CITY,ST,ZIP:	SEATTLE, WA 98122-3608
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Cargo Colision Repair DBA Metro Auto Reb
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1510 Melrose Ave
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122-3608
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)623-6336
LEGAL EFFECTIVE DATE:	1/1/2001
LAND ORG NAME:	Not reported
LAND ORG TYPE:	Private
LAND PERSON NAME:	Jim Quinn
LAND ADDR LINE1:	264 S Boulder Rd
LAND CITY,ST,ZIP:	CARDWELL, MT 59721
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(406)287-5892
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1510 MELROSE AVE
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98122-3608
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)623-6336
OPERATOR EFFECTIVE DATE:	01/01/01
SITE CONTACT NAME:	Douglas F Woods
SITE CONTACT ADDR LINE1:	1510 MELROSE AVE
SITE CONTACT ZIP:	SEATTLE, WA 98122-3608
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)623-6336
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	William Parkins

METRO AUTO REBUILD (Continued) **1000365600**

FORM CONTACT ADDR LINE1: 1510 MELROSE AVE
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98122-3608
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)623-6336
FORM CONTACT EMAIL: william@metroautorebuild.com
GEN STATUS CD: SQG
MONTHLY GENERATION: False
BATCH GENERATION: False
ONE TIME GENERATION: False
TRANSPORTS OWN WASTE: False
TRANSPORTS OTHRS WASTE: False
RECYCLER ONSITE: False
TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

AY406 **WA UW SEATTLE LIFE SCIENCE CTR ANNEX** **RCRA-NonGen** **1001491131**
SSW **1124 COLUMBIA STE B 210** **FINDS** **WAH000007237**
1/4-1/2 **SEATTLE, WA 98104** **ALLSITES**
0.400 mi.
2110 ft. **Site 8 of 9 in cluster AY**

Relative: Higher

Actual: 334 ft.

RCRA-NonGen:
Date form received by agency: 08/07/2000
Facility name: WA UW SEATTLE LIFE SCIENCE CTR ANNEX
Facility address: 1124 COLUMBIA STE B 210
SEATTLE, WA 98104
EPA ID: WAH000007237
Mailing address: PO BOX 354400
SEATTLE, WA 98195-4400
Contact: DAVE LUNDSTROM
Contact address: PO BOX 354400
SEATTLE, WA 98195-4400
Contact country: US
Contact telephone: (206)685-2848
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: WA UW
Owner/operator address: PO BOX 354400
SEATTLE, WA 98195
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/28/1998
Owner/Op end date: Not reported

WA UW SEATTLE LIFE SCIENCE CTR ANNEX (Continued) **1001491131**

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005394297

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 21247757
Latitude: 47.6043799
Longitude: -122.33331
Geographic location identifier (alias facid): 21247757
Facility Name: WA UW Seattle Life Science Ctr Annex
Latitude Decimal Degrees: 47.604379999999999
Longitude Decimal Degrees: -122.33331699999999
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

AZ407 **MELROSE APARTMENTS PROPERTY** **FINDS** **1007080481**
West **1520 MELROSE AV** **CSCSL** **N/A**
1/4-1/2 **SEATTLE, WA 98122** **ALLSITES**
0.400 mi.
2114 ft. **Site 2 of 4 in cluster AZ**

Relative:
Lower

Actual:
238 ft.

FINDS:

Registry ID: 110015572012

Environmental Interest/Information System

MELROSE APARTMENTS PROPERTY (Continued) **1007080481**

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID:	2407
Region:	Northwest
Lat/Long:	47.614150000000 / -122.32781
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	3691
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	S
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	2407
Latitude:	47.6141500
Longitude:	-122.32781
Geographic location identifier (alias facid):	2407
Facility Name:	MELROSE APARTMENTS PROPERTY
Latitude Decimal Degrees:	47.614150000000002
Longitude Decimal Degrees:	-122.32781
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

Geographic Location Identifier (Alias Facid):	2407
Interaction (Aka Env Int) Type Code:	INDPNDNT
Interaction (Aka Env Int) Description:	Independent Cleanup
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	Not reported
prgm_facil:	MELROSE APARTMENTS PROPERTY
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

AZ408 **MELROSE APARTMENTS** **ICR** **S100270338**
West **1520 MELROSE AVENUE** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.400 mi.
2114 ft. **Site 3 of 4 in cluster AZ**

Relative:
Lower

Actual:
238 ft.

ICR:

Date Ecology Received Report:	09/27/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Drum
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	92-08
County Code:	17
Contact:	Not reported
Report Title:	Not reported

AT409 **SEATTLE UNIVERSITY AKA BLUE WHALE** **CSCSL** **U003732858**
SSE **610 13TH AVE** **ALLSITES** **N/A**
1/4-1/2 **SEATTLE, WA 98122** **LUST**
0.400 mi. **UST**
2114 ft. **Site 2 of 3 in cluster AT**

Relative:
Lower

Actual:
268 ft.

CSCSL:

Facility ID:	86528832
Region:	Northwest
Lat/Long:	47.607349999999 / -122.31535
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10862
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	S
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	86528832
Region:	Northwest
Lat/Long:	47.607349999999 / -122.31535
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10862
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	S
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	86528832

SEATTLE UNIVERSITY AKA BLUE WHALE (Continued) **U003732858**

Region: Northwest
Lat/Long: 47.607349999999 / -122.31535
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 10862
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: S
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 86528832
Region: Northwest
Lat/Long: 47.607349999999 / -122.31535
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 10862
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: S
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 86528832
Latitude: 47.6073499
Longitude: -122.31535
Geographic location identifier (alias facid): 86528832
Facility Name: SEATTLE UNIVERSITY AKA BLUE WHALE
Latitude Decimal Degrees: 47.607349999999997
Longitude Decimal Degrees: -122.31535
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

LUST:
FS ID: 86528832
Cleanup Site ID: 10862
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: SEATTLE UNIVERSITY; AKA "BLUE WHALE"
Release Notification Date: Not reported
Release Status Date: 07/01/2011

SEATTLE UNIVERSITY AKA BLUE WHALE (Continued) **U003732858**

Site Response Unit Code: Northwest
Lat/Long: 47.6073499 / -122.31535

FS ID: 86528832
Cleanup Site ID: 10862
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: SEATTLE UNIVERSITY; AKA "BLUE WHALE"
Release Notification Date: Not reported
Release Status Date: 08/21/1991
Site Response Unit Code: Northwest
Lat/Long: 47.6073499 / -122.31535

FS ID: 86528832
Cleanup Site ID: 10862
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: SEATTLE UNIVERSITY; AKA "BLUE WHALE"
Release Notification Date: Not reported
Release Status Date: 06/26/1991
Site Response Unit Code: Northwest
Lat/Long: 47.6073499 / -122.31535

UST:
Facility ID: 86528832
Site ID: 523199
Lat Deg: 47
Lat Min: 36
Lat Sec: 26.459999999988213
Long Deg: -122
Long Min: 18
Long Sec: 55.259999999982483
UBI: Not reported
Phone Number: Not reported

Tank ID: 523279
Tank Name: 1
Install Date: 1/1/1900
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 6/26/1991
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported

SEATTLE UNIVERSITY AKA BLUE WHALE (Continued) **U003732858**

Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 2/16/2000
Tag Number: Not reported

Tank ID: 523284
Tank Name: 2
Install Date: 1/1/1900
Capacity: 1,101 to 2,000 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 6/26/1991
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 2/16/2000
Tag Number: Not reported

Tank ID: 523290
Tank Name: 3
Install Date: 1/1/1964
Capacity: 1,101 to 2,000 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 6/26/1991
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported

SEATTLE UNIVERSITY AKA BLUE WHALE (Continued) **U003732858**

Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 2/16/2000
Tag Number: Not reported

AT410 **BLUE WHALE/SEATTLE UNIVERSITY** **ICR** **S104280680**
SSE **610 13TH AVE.** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.400 mi.
2114 ft. **Site 3 of 3 in cluster AT**

Relative:
Lower

Actual:
268 ft.

ICR:
Date Ecology Received Report: 08/21/91
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Final cleanup report
Site Register Issue: 98-22
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 08/21/91
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 92-06
County Code: 17
Contact: Not reported
Report Title: Not reported

---

411 **1639 BELLEVUE AVE VACANT** **ALLSITES** **U001128475**
WNW **1639 BELLEVUE AVE** **UST** **N/A**
1/4-1/2 **SEATTLE, WA 98102**
0.401 mi.
2118 ft.

Relative:
Lower

Actual:
227 ft.

ALLSITES:
Facility Id: 3351321
Latitude: 47.6163099
Longitude: -122.32804
Geographic location identifier (alias facid): 3351321
Facility Name: 1639 BELLEVUE AVE VACANT
Latitude Decimal Degrees: 47.616309999999999
Longitude Decimal Degrees: -122.328047
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

1639 BELLEVUE AVE VACANT (Continued) **U001128475**

UST:

Facility ID:	3351321
Site ID:	101684
Lat Deg:	47
Lat Min:	36
Lat Sec:	58.715999999994892
Long Deg:	-122
Long Min:	19
Long Sec:	40.969199999992725
UBI:	Not reported
Phone Number:	2066820608

Tank ID:	30230
Tank Name:	2
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	30315
Tank Name:	6
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported

1639 BELLEVUE AVE VACANT (Continued) **U001128475**

Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	30384
Tank Name:	4
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	30513
Tank Name:	3
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported

1639 BELLEVUE AVE VACANT (Continued) **U001128475**

Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	30532
Tank Name:	5
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	30596
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported

1639 BELLEVUE AVE VACANT (Continued) **U001128475**

Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

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412 **EDELSTEIN ASSOC ADVERTISING IN 15TH ST** **RCRA-NonGen** **1000292489**
NNE **1911 15TH ST** **FINDS** **WAD981763287**
1/4-1/2 **SEATTLE, WA 98119** **ALLSITES**
0.405 mi.
2137 ft.

Relative:
Higher

Actual:
398 ft.

RCRA-NonGen:

Date form received by agency:	01/14/1987
Facility name:	EDELSTEIN ASSOC ADVERTISING IN 15TH ST
Facility address:	1911 15TH ST SEATTLE, WA 98119
EPA ID:	WAD981763287
Mailing address:	2218 WESTERN AVE SEATTLE, WA 98121-1612
Contact:	CARL LAWRENCE
Contact address:	2218 WESTERN AVE SEATTLE, WA 98121-1612
Contact country:	US
Contact telephone:	(206)448-4888
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	EDELSTEIN ASSOC ADVERTISING
Owner/operator address:	2218 WESTERN AVE SEATTLE, WA 98121
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/14/1987
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No

EDELSTEIN ASSOC ADVERTISING IN 15TH ST (Continued) **1000292489**

Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110005340755

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	73594822
Latitude:	47.6180999
Longitude:	-122.31366
Geographic location identifier (alias facid):	73594822
Facility Name:	Edelstein Assoc Advertising IN 15th St
Latitude Decimal Degrees:	47.618099999999998
Longitude Decimal Degrees:	-122.31366
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

BA413 **SHELL STATION 120761** **RCRA-NonGen** **1001806863**
ENE **1701 EAST MADISON STREET** **FINDS** **WAD988502373**
1/4-1/2 **SEATTLE, WA 98122** **CSCSL**
0.408 mi. **ALLSITES**
2153 ft. **Site 1 of 7 in cluster BA** **LUST**
MANIFEST
Relative: **SPILLS**
Higher

Actual: RCRA-NonGen:
422 ft.

Date form received by agency:	01/26/2010
Facility name:	SHELL STATION 120761
Facility address:	1701 E MADISON ST SEATTLE, WA 98122
EPA ID:	WAD988502373
Mailing address:	P O XOC 3127 HOUSTON, TX 77253
Contact:	RAY E WALDING
Contact address:	P O BOX 3127 HOUSTON, TX 77067
Contact country:	US

SHELL STATION 120761 (Continued) **1001806863**

Contact telephone: (713) 241-7008
Contact email: RAY.WALDING@SHELL.COM
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: EQUILON ENTERPRISES LLC DBA SHELL OIL PR
Owner/operator address: PO BOX 4453 MFT226
HOUSTON, TX 77210
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/01/1998
Owner/Op end date: Not reported

Owner/operator name: EQUILON ENTERPRISES LLC DBA SHELL OIL PR
Owner/operator address: P O XOC 3127
HOUSTON, 77253
Owner/operator country: US
Owner/operator telephone: 713-241-7008
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/01/1998
Owner/Op end date: Not reported

Owner/operator name: EQUILION ENTERPRISES LLC DBA SHELL OIL P
Owner/operator address: PO BOX 4453 MFT226
HOUSTON, TX 77210
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/16/1996
Owner/Op end date: Not reported

Owner/operator name: EQUILION ENTERPRISES LLC DBA SHELL OIL P
Owner/operator address: P O BOX 3127
HOUSTON, 77253
Owner/operator country: US
Owner/operator telephone: 713-241-7008
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/16/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

SHELL STATION 120761 (Continued) **1001806863**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/03/2008
Facility name: SHELL STATION 120761
Classification: Not a generator, verified

Date form received by agency: 12/31/2007
Facility name: SHELL STATION 120761
Classification: Not a generator, verified

Date form received by agency: 12/31/2005
Facility name: SHELL STATION 120761
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: SHELL STATION 120761
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005372603

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:
Facility ID: 98832471
Region: Northwest
Lat/Long: 47.615333 / -122.309917
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11336
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Benzene

SHELL STATION 120761 (Continued) **1001806863**

Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	98832471
Region:	Northwest
Lat/Long:	47.615333 / -122.309917
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11336
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Diesel
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	B
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	98832471
Region:	Northwest
Lat/Long:	47.615333 / -122.309917
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11336
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	RB
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	98832471
Region:	Northwest
Lat/Long:	47.615333 / -122.309917
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11336
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported

SHELL STATION 120761 (Continued) **1001806863**

Responsible Unit: Northwest

ALLSITES:

Facility Id:	98832471
Latitude:	47.615333
Longitude:	-122.30991
Geographic location identifier (alias facid):	98832471
Facility Name:	Shell Station 120761
Latitude Decimal Degrees:	47.615333
Longitude Decimal Degrees:	-122.309917
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	5
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

LUST:

FS ID:	98832471
Cleanup Site ID:	11336
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	GULL STATION # 0270
Release Notification Date:	Not reported
Release Status Date:	06/03/1991
Site Response Unit Code:	Northwest
Lat/Long:	47.615333 / -122.30991

FS ID:	98832471
Cleanup Site ID:	11336
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	GULL STATION # 0270
Release Notification Date:	Not reported
Release Status Date:	07/01/2011
Site Response Unit Code:	Northwest
Lat/Long:	47.615333 / -122.30991

FS ID:	98832471
Cleanup Site ID:	11336
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	RCU
Alternate Name:	GULL STATION # 0270
Release Notification Date:	Not reported
Release Status Date:	10/08/1991
Site Response Unit Code:	Northwest
Lat/Long:	47.615333 / -122.30991

WA MANIFEST:

Facility Site ID Number:	98832471
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2010

SHELL STATION 120761 (Continued) **1001806863**

Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988502373
Facility Address 2:	Not reported
TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	P O Xoc 3127
MAIL CITY,ST,ZIP:	HOUSTON, TX 77253
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	P O Xoc 3127
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77253
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	713-241-7008
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	713-241-7008
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	P O Box 3127
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77253
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	713-241-7008
OPERATOR EFFECTIVE DATE:	9/16/1996
SITE CONTACT NAME:	RAY E WALDING
SITE CONTACT ADDR LINE1:	P O Box 3127

SHELL STATION 120761 (Continued) **1001806863**

SITE CONTACT ZIP:	HOUSTON, TX 77067-2058
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	713-241-7008
SITE CONTACT EMAIL:	RAY.WALDING@SHELL.COM
FORM CONTACT NAME:	Jeanne traylor
FORM CONTACT ADDR LINE1:	P O BOX 3127
FORM CONTACT ADDR LINE2:	669B
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77253
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	713-241-6992
FORM CONTACT EMAIL:	jeanne.traylor@shell.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	98832471
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	NO RCRA HAZARDOUS WASTE GENERATED IN 2005.NO RCRA WASTE GENERATED IN 2007.
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE

SHELL STATION 120761 (Continued) **1001806863**

Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAD988502373
Facility Address 2:	Not reported
TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	12700 NORTHBOROUGH DR
MAIL ADDR LINE2:	NOB 300G04 - RACHEL HULL
MAIL CITY,ST,ZIP:	HOUSTON, TX 77067-2508
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 2099
LEGAL ADDR LINE2:	NOB 300G04
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77210-4453
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	281-874-2224
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND ADDR LINE2:	NOB 300G04
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	281-874-2224
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	12700 NORTHBOROUGH DR
OPERATOR ADDR LINE2:	300F07
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77067-2058
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	281-874-2238
OPERATOR EFFECTIVE DATE:	9/16/1996
SITE CONTACT NAME:	DON F WISDOM
SITE CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
SITE CONTACT ADDR LINE2:	300F07
SITE CONTACT ZIP:	HOUSTON, TX 77067-2058
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	281-874-2238
SITE CONTACT EMAIL:	DON.F.WISDOM@SHELL.COM
FORM CONTACT NAME:	RACHEL HULL
FORM CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
FORM CONTACT ADDR LINE2:	NOB 300G04
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77067-2508
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(281)874-2224
FORM CONTACT EMAIL:	RACHEL.HULL@SHELL.COM
GEN STATUS CD:	XQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	FALSE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE

SHELL STATION 120761 (Continued) **1001806863**

TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	98832471
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	NO RCRA HAZARDOUS WASTE GENERATED IN 2005.NO RCRA WASTE GENERATED IN 2007.
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD988502373
Facility Address 2:	Not reported
TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	12700 NORTHBOROUGH DR
MAIL ADDR LINE2:	NOB 300G03 - RACHEL WILLIAMSON
MAIL CITY,ST,ZIP:	HOUSTON, TX 77067-2508
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 2099
LEGAL ADDR LINE2:	NOB 300G03
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77210-4453
LEGAL COUNTRY:	UNITED STATES

SHELL STATION 120761 (Continued) **1001806863**

LEGAL PHONE NBR:	281-874-2224
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND ADDR LINE2:	NOB 300G03
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	281-874-2224
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	12700 NORTHBOROUGH DR
OPERATOR ADDR LINE2:	300F07
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77067-2058
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	281-874-2238
OPERATOR EFFECTIVE DATE:	9/16/1996
SITE CONTACT NAME:	DON F WISDOM
SITE CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
SITE CONTACT ADDR LINE2:	300F07
SITE CONTACT ZIP:	HOUSTON, TX 77067-2058
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	281-874-2238
SITE CONTACT EMAIL:	DON.F.WISDOM@SHELL.COM
FORM CONTACT NAME:	RACHEL WILLIAMSON
FORM CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
FORM CONTACT ADDR LINE2:	NOB 300G03
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77067-2508
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(281)874-2224
FORM CONTACT EMAIL:	RACHEL.WILLIAMSON@SHELL.COM
GEN STATUS CD:	XQG
MONTHLY GENERATION:	No
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	98832471
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False

SHELL STATION 120761 (Continued) **1001806863**

Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988502373
Facility Address 2:	Not reported
TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	P O Xoc 3127
MAIL CITY,ST,ZIP:	HOUSTON, TX 77253
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	P O Xoc 3127
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77253
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	713-241-7008
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	713-241-7008
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	P O Box 3127
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77253
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	713-241-7008
OPERATOR EFFECTIVE DATE:	9/16/1996
SITE CONTACT NAME:	RAY E WALDING
SITE CONTACT ADDR LINE1:	P O Box 3127
SITE CONTACT ZIP:	HOUSTON, TX 77067-2058
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	713-241-7008

SHELL STATION 120761 (Continued) **1001806863**

SITE CONTACT EMAIL:	RAY.WALDING@SHELL.COM
FORM CONTACT NAME:	Jeanne traylor
FORM CONTACT ADDR LINE1:	P O BOX 3127
FORM CONTACT ADDR LINE2:	RM 685
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77253
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	713-241-6992
FORM CONTACT EMAIL:	jeanne.traylor@shell.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	98832471
SWC Desc:	Not reported
FWC Desc:	D001, D018
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988502373
Facility Address 2:	Not reported

SHELL STATION 120761 (Continued) **1001806863**

TAX REG NBR:	409019185
NAICS CD:	447110
BUSINESS TYPE:	GASOLINE SERVICE STATION
MAIL NAME:	Shell Oil Products US
MAIL ADDR LINE1:	12700 NORTHBOROUGH DR
MAIL ADDR LINE2:	NOB 300G04 - RACHEL HULL
MAIL CITY,ST,ZIP:	HOUSTON, TX 77067-2508
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 2099
LEGAL ADDR LINE2:	NOB 300G04
LEGAL CITY,ST,ZIP:	HOUSTON, TX 77210-4453
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	281-874-2224
LEGAL EFFECTIVE DATE:	8/1/1998
LAND ORG NAME:	Equilon Enterprises LLC dba Shell Oil Pr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	PO Box 2099
LAND ADDR LINE2:	NOB 300G04
LAND CITY,ST,ZIP:	HOUSTON, TX 77252-2099
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	281-874-2224
OPERATOR ORG NAME:	Equilion Enterprises LLC dba Shell Oil P
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	12700 NORTHBOROUGH DR
OPERATOR ADDR LINE2:	300F08
OPERATOR CITY,ST,ZIP:	HOUSTON, TX 77067-2058
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	281-874-2247
OPERATOR EFFECTIVE DATE:	9/16/1996
SITE CONTACT NAME:	RAY E WALDING
SITE CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
SITE CONTACT ADDR LINE2:	300F08
SITE CONTACT ZIP:	HOUSTON, TX 77067-2058
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	281-874-2247
SITE CONTACT EMAIL:	RAY.WALDING@SHELL.COM
FORM CONTACT NAME:	Jeanne traylor
FORM CONTACT ADDR LINE1:	12700 NORTHBOROUGH DR
FORM CONTACT ADDR LINE2:	NOB 300G04
FORM CONTACT CITY,ST,ZIP:	HOUSTON, TX 77067-2508
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(281)874-2224
FORM CONTACT EMAIL:	jeanne.traylor@shell.com
GEN STATUS CD:	MQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False

SHELL STATION 120761 (Continued) **1001806863**

USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Click this hyperlink while viewing on your computer to access
1 additional WA MANIFEST: record(s) in the EDR Site Report.

SPILLS:
Facility ID: 559299
Medium: Not reported
Material Desc: PETROLEUM - GASOLINE
Material Qty: 2
Material Units: GALLON
Date Received: 12/7/2006
Contact Name: Not reported

AY414 **SWEDISH MEDICAL CENTER** **RCRA-CESQG** **1005445351**
SSW **1102 COLUMBIA ST** **FINDS** **WAH000016204**
1/4-1/2 **SEATTLE, WA 98121** **ALLSITES**
0.409 mi. **UST**
2162 ft. **Site 9 of 9 in cluster AY** **MANIFEST**

Relative:
Higher

Actual:
331 ft.

RCRA-CESQG:
Date form received by agency: 02/25/2010
Facility name: SWEDISH MEDICAL CENTER
Facility address: 1102 COLUMBIA ST
SEATTLE, WA 98121
EPA ID: WAH000016204
Mailing address: 747 BROADWAY
SEATTLE, WA 98122
Contact: MICHAEL G SMITH
Contact address: 747 BROADWAY
SEATTLE, WA 98122
Contact country: US
Contact telephone: (206) 386-3362
Contact email: MIKE.SMITH@SWEDISH.ORG
EPA Region: 10
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: SWEDISH MEDICAL CENTER

SWEDISH MEDICAL CENTER (Continued) **1005445351**

Owner/operator address: 747 BROADWAY
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1996
Owner/Op end date: Not reported

Owner/operator name: ALEXANDRIA REAL ESTATE EQUITIES INC
Owner/operator address: 9820 WILLOW CREEK RD STE 440
SAN DIEGO, 92131
Owner/operator country: US
Owner/operator telephone: (858)530-8190
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1996
Owner/Op end date: Not reported

Owner/operator name: SWEDISH MEDICAL CENTER
Owner/operator address: 747 BROADWAY
SEATTLE, 98122
Owner/operator country: US
Owner/operator telephone: (206)386-3362
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1996
Owner/Op end date: Not reported

Owner/operator name: ALEXANDRIA REAL ESTATE EQUITIES INC
Owner/operator address: 9820 WILLOW CREEK RD STE 440
SAN DIEGO, CA 92131
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

SWEDISH MEDICAL CENTER (Continued) **1005445351**

Historical Generators:
Date form received by agency: 04/17/2008
Facility name: SWEDISH MEDICAL CENTER
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2007
Facility name: SWEDISH MEDICAL CENTER
Classification: Not a generator, verified

Hazardous Waste Summary:
Waste code: WSQG
Waste name: A placeholder to allow BR submission to validate. In WA State, Conditionally Exempt Small Quantity Generators (Called SQG in WA) are not required to report waste streams, so no valid State or Fed codes are available for reporting to BR.

Violation Status: No violations found

FINDS:

Registry ID: 110012560656

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 66122519
Latitude: 47.6148200
Longitude: -122.34984
Geographic location identifier (alias facid): 66122519
Facility Name: Swedish Medical Center
Latitude Decimal Degrees: 47.614820000000002
Longitude Decimal Degrees: -122.34984900000001
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 13
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

UST:
Facility ID: 66122519
Site ID: 496362
Lat Deg: 47

SWEDISH MEDICAL CENTER (Continued) **1005445351**

Lat Min:	36
Lat Sec:	53.352000000006115
Long Deg:	-122
Long Min:	20
Long Sec:	59.456400000021858
UBI:	Not reported
Phone Number:	Not reported

Tank ID:	496371
Tank Name:	TANK 1 (NW)
Install Date:	1/1/1964
Capacity:	1,101 to 2,000 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/5/1999
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	12/10/1999
Tag Number:	Not reported

Tank ID:	496380
Tank Name:	TANK 2 (NE)
Install Date:	1/1/1900
Capacity:	1,101 to 2,000 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/5/1999
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported

SWEDISH MEDICAL CENTER (Continued) **1005445351**

Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 12/10/1999
Tag Number: Not reported

WA MANIFEST:
Facility Site ID Number: 66122519
SWC Desc: WL02 - Labpack
FWC Desc: D001 - Ignitable, D002 - Corrosive, D003 - Reactive, P105 - Sodium Azide, U007 - Acrylamide, U082 - 2
Form Comm: Not reported
Data Year: 2010
Permit by Rule: False
Treatment by Generator: False
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter defferal: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAH000016204
Facility Address 2: Not reported
TAX REG NBR: 178049719
NAICS CD: 621511
BUSINESS TYPE: Medical Research non comm
MAIL NAME: Swedish Medical Center
MAIL ADDR LINE1: 747 Broadway
MAIL CITY,ST,ZIP: Seattle, WA 98122-4307
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Alexandria Real Estate Equities Inc
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 9820 Willow Creek Rd Ste 440
LEGAL CITY,ST,ZIP: San Diego, CA 92131
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (858)530-8190
LEGAL EFFECTIVE DATE: 1/1/1996
LAND ORG NAME: Alexandria Real Estate Equities Inc
LAND ORG TYPE: Private

SWEDISH MEDICAL CENTER (Continued) **1005445351**

LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	9820 Willow Creek Rd Ste 440
LAND CITY,ST,ZIP:	San Diego, CA 92131
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(858)530-8190
OPERATOR ORG NAME:	Swedish Medical Center
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	747 Broadway
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122-4307
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)386-3362
OPERATOR EFFECTIVE DATE:	1/1/1996
SITE CONTACT NAME:	Michael G Smith
SITE CONTACT ADDR LINE1:	747 Broadway
SITE CONTACT ZIP:	Seattle, WA 98122-4307
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)386-3362
SITE CONTACT EMAIL:	mike.smith@swedish.org
FORM CONTACT NAME:	Michael G Smith
FORM CONTACT ADDR LINE1:	747 Broadway
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122-4307
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)386-3362
FORM CONTACT EMAIL:	mike.smith@swedish.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	66122519
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE

SWEDISH MEDICAL CENTER (Continued) **1005445351**

Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAH000016204
Facility Address 2:	Not reported
TAX REG NBR:	178049719
NAICS CD:	62151
BUSINESS TYPE:	Medical Research non comm
MAIL NAME:	Swedish Medical Center
MAIL ADDR LINE1:	747 Broadway
MAIL CITY,ST,ZIP:	Seattle, WA 98122-4307
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Alexandria Real Estate Equities Inc
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	9820 Willow Creek Rd Ste 440
LEGAL CITY,ST,ZIP:	San Diego, CA 92131
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(858)530-8190
LEGAL EFFECTIVE DATE:	1/1/1996
LAND ORG NAME:	Alexandria Real Estate Equities Inc
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	9820 Willow Creek Rd Ste 440
LAND CITY,ST,ZIP:	San Diego, CA 92131
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(858)530-8190
OPERATOR ORG NAME:	Swedish Medical Center
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	747 Broadway
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122-4307
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)386-3362
OPERATOR EFFECTIVE DATE:	1/1/1996
SITE CONTACT NAME:	Michael G Smith
SITE CONTACT ADDR LINE1:	747 Broadway
SITE CONTACT ZIP:	Seattle, WA 98122-4307
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)386-3362
SITE CONTACT EMAIL:	mike.smith@swedish.org
FORM CONTACT NAME:	Michael G Smith
FORM CONTACT ADDR LINE1:	747 Broadway
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122-4307
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)386-3362
FORM CONTACT EMAIL:	mike.smith@swedish.org
GEN STATUS CD:	SQG

SWEDISH MEDICAL CENTER (Continued) **1005445351**

MONTHLY GENERATION: FALSE
BATCH GENERATION: TRUE
ONE TIME GENERATION: FALSE
TRANSPORTS OWN WASTE: FALSE
TRANSPORTS OTHRS WASTE: FALSE
RECYCLER ONSITE: FALSE
TRANSFER FACILITY: FALSE
OTHER EXEMPTION: Not reported
UW BATTERY GEN: FALSE
USED OIL TRANSPORTER: FALSE
USED OIL TRANSFER FACLTY: FALSE
USED OIL PROCESSOR: FALSE
USED OIL REREFINER: FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS: FALSE
USED OIL FUEL MRKTR MEETS SPECS: FALSE

Facility Site ID Number: 66122519
SWC Desc: Not reported
FWC Desc: D001 - Ignitable, U007 - 2-Propenamide
Form Comm: Not reported
Data Year: 2009
Permit by Rule: False
Treatment by Generator: False
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter defferal: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAH000016204
Facility Address 2: Not reported
TAX REG NBR: 178049719
NAICS CD: 621511
BUSINESS TYPE: Medical Research non comm
MAIL NAME: Swedish Medical Center
MAIL ADDR LINE1: 747 Broadway
MAIL CITY,ST,ZIP: Seattle, WA 98122-4307
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Alexandria Real Estate Equities Inc
LEGAL ORG TYPE: Private

SWEDISH MEDICAL CENTER (Continued) **1005445351**

LEGAL ADDR LINE1:	9820 Willow Creek Rd Ste 440
LEGAL CITY,ST,ZIP:	San Diego, CA 92131
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(858)530-8190
LEGAL EFFECTIVE DATE:	1/1/1996
LAND ORG NAME:	Alexandria Real Estate Equities Inc
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	9820 Willow Creek Rd Ste 440
LAND CITY,ST,ZIP:	San Diego, CA 92131
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(858)530-8190
OPERATOR ORG NAME:	Swedish Medical Center
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	747 Broadway
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122-4307
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)386-3362
OPERATOR EFFECTIVE DATE:	1/1/1996
SITE CONTACT NAME:	Michael G Smith
SITE CONTACT ADDR LINE1:	747 Broadway
SITE CONTACT ZIP:	Seattle, WA 98122-4307
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)386-3362
SITE CONTACT EMAIL:	mike.smith@swedish.org
FORM CONTACT NAME:	Michael G Smith
FORM CONTACT ADDR LINE1:	747 Broadway
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122-4307
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)386-3362
FORM CONTACT EMAIL:	mike.smith@swedish.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	66122519
SWC Desc:	WL02 - Lab Pack
FWC Desc:	D001 - Ignitable, D003 - Reactive, D009 - Mercury, U044 - Chloroform, U007 - Acrylamide, P030 - Cyan
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False

SWEDISH MEDICAL CENTER (Continued) **1005445351**

Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000016204
Facility Address 2:	Not reported
TAX REG NBR:	178049719
NAICS CD:	62151
BUSINESS TYPE:	Medical Research non comm
MAIL NAME:	Swedish Medical Center
MAIL ADDR LINE1:	747 Broadway
MAIL CITY,ST,ZIP:	Seattle, WA 98122-4307
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Alexandria Real Estate Equities Inc
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	9820 Willow Creek Rd Ste 440
LEGAL CITY,ST,ZIP:	San Diego, CA 92131
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(858)530-8190
LEGAL EFFECTIVE DATE:	1/1/1996
LAND ORG NAME:	Alexandria Real Estate Equities Inc
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	9820 Willow Creek Rd Ste 440
LAND CITY,ST,ZIP:	San Diego, CA 92131
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(858)530-8190
OPERATOR ORG NAME:	Swedish Medical Center
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	747 Broadway
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122-4307
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)386-3362
OPERATOR EFFECTIVE DATE:	1/1/1996
SITE CONTACT NAME:	Michael G Smith
SITE CONTACT ADDR LINE1:	747 Broadway
SITE CONTACT ZIP:	Seattle, WA 98122-4307
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)386-3362
SITE CONTACT EMAIL:	mike.smith@swedish.org

SWEDISH MEDICAL CENTER (Continued) **1005445351**

FORM CONTACT NAME:	Michael G Smith
FORM CONTACT ADDR LINE1:	747 Broadway
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98122-4307
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)386-3362
FORM CONTACT EMAIL:	mike.smith@swedish.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

BA415 **UNOCAL SS NO 5471** **LUST U001127410**
ENE **1700 E MADISON** **UST N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.410 mi.
2164 ft. **Site 2 of 7 in cluster BA**

Relative:
Higher

Actual:
423 ft.

LUST:

FS ID:	19946925
Cleanup Site ID:	5665
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	RCU
Alternate Name:	UNOCAL STATION # 5471
Release Notification Date:	Not reported
Release Status Date:	04/09/1999
Site Response Unit Code:	Northwest
Lat/Long:	47.61571 / -122.30994

FS ID:	19946925
Cleanup Site ID:	5665
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	UNOCAL STATION # 5471
Release Notification Date:	Not reported
Release Status Date:	06/01/1995
Site Response Unit Code:	Northwest
Lat/Long:	47.61571 / -122.30994

FS ID:	19946925
Cleanup Site ID:	5665
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	UNOCAL STATION # 5471

UNOCAL SS NO 5471 (Continued) **U001127410**

Release Notification Date: Not reported
Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.61571 / -122.30994

UST:
Facility ID: 19946925
Site ID: 97277
Lat Deg: 47
Lat Min: 36
Lat Sec: 56.555999999999926
Long Deg: -122
Long Min: 18
Long Sec: 35.783999999990783
UBI: Not reported
Phone Number: 2063253356

Tank ID: 43719
Tank Name: TK 2
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Fiberglass Reinforced Plastic
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Fiberglass
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 43789
Tank Name: TK 3
Install Date: 12/31/1964
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported

UNOCAL SS NO 5471 (Continued) **U001127410**

Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Fiberglass
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	43853
Tank Name:	TK 1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Fiberglass
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

BA416 **UNOCAL SS NO 5471** **RCRA-SQG** **1001490500**
ENE **1700 E MADISON** **FINDS** **WAD982821043**
1/4-1/2 **SEATTLE, WA 98122** **CSCSL**
0.410 mi. **ALLSITES**
2164 ft. **Site 3 of 7 in cluster BA** **MANIFEST**
INST CONTROL
ICR

Relative:
Higher

Actual:
423 ft.

RCRA-SQG:

Date form received by agency:	03/01/2006
Facility name:	UNOCAL SS NO 5471
Facility address:	1700 E MADISON

UNOCAL SS NO 5471 (Continued) **1001490500**

SEATTLE, WA 98122
EPA ID: WAD982821043
Mailing address: PO BOX 399
EDMONDS, WA 98020
Contact: MARK BREARLEY
Contact address: PO BOX 399
EDMONDS, WA 98020
Contact country: US
Contact telephone: (425)640-7610
Contact email: Not reported
EPA Region: 10
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: UNOCAL RRMC
Owner/operator address: PO BOX 399
EDMONDS, WA 98020
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/30/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2005
Facility name: UNOCAL SS NO 5471
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110005348837

UNOCAL SS NO 5471 (Continued) **1001490500**

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:

Facility ID:	19946925
Region:	Northwest
Lat/Long:	47.61571 / -122.30994
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5665
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	19946925
Region:	Northwest
Lat/Long:	47.61571 / -122.30994
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5665
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Halogenated Organics
Ground Water:	C
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	19946925
Region:	Northwest
Lat/Long:	47.61571 / -122.30994
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5665

UNOCAL SS NO 5471 (Continued) **1001490500**

Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	LUST - Other Hazardous Substance
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	19946925
Region:	Northwest
Lat/Long:	47.61571 / -122.30994
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5665
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	19946925
Region:	Northwest
Lat/Long:	47.61571 / -122.30994
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5665
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Diesel
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	19946925
Region:	Northwest
Lat/Long:	47.61571 / -122.30994
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5665
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	C
Surface Water:	Not reported
Soil:	C

UNOCAL SS NO 5471 (Continued) **1001490500**

Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	19946925
Region:	Northwest
Lat/Long:	47.61571 / -122.30994
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5665
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	19946925
Latitude:	47.61571
Longitude:	-122.30994
Geographic location identifier (alias facid):	19946925
Facility Name:	Unocal SS No 5471
Latitude Decimal Degrees:	47.61571
Longitude Decimal Degrees:	-122.30994
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

WA MANIFEST:

Facility Site ID Number:	19946925
SWC Desc:	Not reported
FWC Desc:	F002
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No

UNOCAL SS NO 5471 (Continued) **1001490500**

Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD982821043
Facility Address 2:	Not reported
TAX REG NBR:	409004486
NAICS CD:	44711
BUSINESS TYPE:	Not reported
MAIL NAME:	Unocal RRMC
MAIL ADDR LINE1:	PO BOX 399
MAIL CITY,ST,ZIP:	EDMONDS, WA 98020
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Not reported
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	2227 E Madison
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98122
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)322-7320
LEGAL EFFECTIVE DATE:	7/22/2002
LAND ORG NAME:	Not reported
LAND ORG TYPE:	Private
LAND PERSON NAME:	Chester C Dorsey
LAND ADDR LINE1:	2227 E Madison
LAND CITY,ST,ZIP:	SEATTLE, WA 98122
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)322-7320
OPERATOR ORG NAME:	UNOCAL RRMC
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	152 3rd Ave South Suite 200
OPERATOR CITY,ST,ZIP:	EDMONDS, WA 98020
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(360) 640-7610
OPERATOR EFFECTIVE DATE:	8/30/1996
SITE CONTACT NAME:	Mark Brearley
SITE CONTACT ADDR LINE1:	PO BOX 399
SITE CONTACT ZIP:	EDMONDS, WA 98020
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	425 640-7610
SITE CONTACT EMAIL:	mbrearly@unocal.com
FORM CONTACT NAME:	Mark Brearley
FORM CONTACT ADDR LINE1:	PO BOX 399
FORM CONTACT CITY,ST,ZIP:	EDMONDS, WA 98020
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	425 640-7610
FORM CONTACT EMAIL:	mbrearly@unocal.com
GEN STATUS CD:	MQG
MONTHLY GENERATION:	No
BATCH GENERATION:	No
ONE TIME GENERATION:	No

UNOCAL SS NO 5471 (Continued) **1001490500**

TRANSPORTS OWN WASTE: No
TRANSPORTS OTHRS WASTE: No
RECYCLER ONSITE: No
TRANSFER FACILITY: No
OTHER EXEMPTION: Not reported
UW BATTERY GEN: No
USED OIL TRANSPORTER: No
USED OIL TRANSFER FACLTY: No
USED OIL PROCESSOR: No
USED OIL REREFINER: No
USED OIL FUEL MRKTR DIRECTS SHPMNTS: No
USED OIL FUEL MRKTR MEETS SPECS: No

INST CONTROL:
Facility Site ID: 19946925
Document Type: Recording #: 981203 1349, Date: Nov 30 1998 12:00AM
County Filing # For Individual IC Doc: 981203 1349
Filing Date Of Individual IC Doc: 11/30/1998
Anchorage Restrictions: No
Drinking Water Restrictions: No
Education Programs: No
Financial Assurance: No
Finfish Harvesting Restrictions: No
Groundwater Restriction: No
Maintenance Requirements: Yes
No Dredge Zone: No
No Wake Zone: No
Property Use Restriction: Yes
Restrictive Signage: No
Shell Fish Harvesting Restrictions: No
Soil Restriction: No
Surface Water Restriction: No
Swimming Restriction: No
Vessel Draft Restriction: No
CS ID: 5665
Shoreline Stabilization Structure: N
Wave Attenuation Structure: N
Fencing or Other Permanent Access Barriers: N
Simple Soil CAP: N
Engineered CAP: N
Engineered Bottom Barriers: N
Immobilization by Stabilization, Solidification, or Encapsulation: N
Ground Water Extraction and Gradient Control: N
Vertical Ground Water Barrier: N
Impermeable Surface: N
Restrict Land Use: Y
Restrict All Ground Water Use: Y
Prohibit Domestic Ground Water Well Installation: N
Prohibit All Soil Disturbance: N
Access Barrier: N

ICR:
Date Ecology Received Report: / /
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank

UNOCAL SS NO 5471 (Continued) **1001490500**

Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	95-12
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	01/20/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	95-18
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	01/20/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-13
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	04/09/99
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-15
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	02/22/00
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-23
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	10/31/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report

UNOCAL SS NO 5471 (Continued) **1001490500**

Site Register Issue:	92-11
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	04/14/92
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-36
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	07/25/95
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-05
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	03/01/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	91-24
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	01/14/97
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-50
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	06/17/96
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-41
County Code:	17

UNOCAL SS NO 5471 (Continued) **1001490500**

Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	07/26/01
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-39
County Code:	17
Contact:	Not reported
Report Title:	Ground Water Monitoring - July 2001
Date Ecology Received Report:	11/07/01
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-43
County Code:	17
Contact:	Not reported
Report Title:	Ground Water Monitoring - October 2001
Date Ecology Received Report:	05/25/00
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-28
County Code:	17
Contact:	Not reported
Report Title:	April 2000 Quarterly Ground Water Monitoring
Date Ecology Received Report:	02/09/01
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-33
County Code:	17
Contact:	Not reported
Report Title:	Long-term Monitoring - January 2001
Date Ecology Received Report:	09/19/00
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-31
County Code:	17
Contact:	Not reported
Report Title:	July 2000 Quarterly Ground Water Monitoring

UNOCAL SS NO 5471 (Continued) **1001490500**

Date Ecology Received Report:	05/31/01
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-37
County Code:	17
Contact:	Not reported
Report Title:	April 2001 Quarterly Ground Water Monitoring

Date Ecology Received Report:	09/05/02
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-52
County Code:	17
Contact:	Not reported
Report Title:	Ground Water Sampling - July 2002

Date Ecology Received Report:	12/09/02
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-55
County Code:	17
Contact:	Not reported
Report Title:	July 2002 Ground Water Monitoring

417
NNW
1/4-1/2
0.410 mi.
2164 ft.

USBANK CAPITOL HILL PROJECT
130 HARVARD
SEATTLE, WA 98112

ALLSITES **S107747462**
CSCSL NFA **N/A**
VCP

Relative:
Higher

Actual:
329 ft.

ALLSITES:

Facility Id:	3044926	
Latitude:	47.6191889	
Longitude:	-122.32199	
Geographic location identifier (alias facid):		3044926
Facility Name:		USBank Capitol Hill Project
Latitude Decimal Degrees:		47.619188999999999
Longitude Decimal Degrees:		-122.321995
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		8
Location Verified Code:		N

CSCSL NFA:

Facility/Site Id:	3044926
CS Id:	1769
NFA Type:	NFA-VCP Review

USBANK CAPITOL HILL PROJECT (Continued) **S107747462**

NFA Date: 06/12/2006
Rank: Not reported

VCP:
edr_fstat: WA
edr_fzip: 98112
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 3044926
VCP Status: Not reported
VCP: Y
Ecology Status: Not reported
NFA Type: NFA-VCP Review
Date NFA: 06/12/2006
Rank: Not reported

BA418 **KSTW TELEVISION** **ALLSITES** **U003604737**
ENE **1715 E MADISON ST** **CSCSL NFA** **N/A**
1/4-1/2 **SEATTLE, WA 98122** **UST**
0.417 mi. **ICR**
2203 ft. **Site 4 of 7 in cluster BA**

Relative: Higher

Actual: 422 ft.

ALLSITES:
Facility Id: 55192784
Latitude: 47.6155010
Longitude: -122.31093
Geographic location identifier (alias facid): 55192784
Facility Name: KSTW TELEVISION
Latitude Decimal Degrees: 47.615501000000002
Longitude Decimal Degrees: -122.310934
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

CSCSL NFA:
Facility/Site Id: 55192784
CS Id: 9676
NFA Type: NFA-II
NFA Date: 10/03/2011
Rank: Not reported

UST:
Facility ID: 55192784
Site ID: 493343
Lat Deg: 47
Lat Min: 36
Lat Sec: 55.803600000006668
Long Deg: -122
Long Min: 18
Long Sec: 39.362400000011348
UBI: Not reported
Phone Number: 2063223896

Tank ID: 493351

KSTW TELEVISION (Continued) **U003604737**

Tank Name:	1
Install Date:	1/1/1900
Capacity:	1,101 to 2,000 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	4/30/1999
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Coated Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	12/10/1999
Tag Number:	Not reported

ICR:

Date Ecology Received Report:	09/12/97
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Not reported
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	98-16
County Code:	17
Contact:	Not reported
Report Title:	Not reported

BA419 **JOE SPATES THE CLEANER** **RCRA-NonGen** **1004793847**
ENE **1722 E MADISON** **FINDS** **WAD982653362**
1/4-1/2 **SEATTLE, WA 98122** **CSCSL**
0.422 mi. **ALLSITES**
2229 ft. **Site 5 of 7 in cluster BA** **Inactive Drycleaners**

Relative:
Higher

Actual:
422 ft.

RCRA-NonGen:

Date form received by agency:	09/30/2004
Facility name:	JOE SPATES THE CLEANER
Facility address:	1722 E MADISON SEATTLE, WA 98122
EPA ID:	WAD982653362
Mailing address:	1722 E MADISON ST SEATTLE, WA 98122-2733
Contact:	JOE SPATES
Contact address:	1722 E MADISON ST SEATTLE, WA 98122-2733
Contact country:	US

JOE SPATES THE CLEANER (Continued) **1004793847**

Contact telephone: (206)325-0377
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: JOE SPATES
Owner/operator address: 1722 E MADISON ST
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/25/1997
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2003
Facility name: JOE SPATES THE CLEANER
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005345796

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

JOE SPATES THE CLEANER (Continued) **1004793847**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:

Facility ID:	86521521
Region:	Northwest
Lat/Long:	47.615819999999 / -122.30967
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	516
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Halogenated Organics
Ground Water:	S
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	86521521
Latitude:	47.6158199
Longitude:	-122.30967
Geographic location identifier (alias facid):	86521521
Facility Name:	Joe Spates The Cleaner
Latitude Decimal Degrees:	47.615819999999999
Longitude Decimal Degrees:	-122.30967
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

Inactive Drycleaners:

EPA I:	WAD982653362
FS Id:	15148
Facility ID:	WAD982653362
NAICS Code:	Not reported
Fed Waste Code Desc:	Not reported
State Waste Code Desc:	Not reported
TAX REG NBR:	81232
BUSINESS TYPE:	Not reported
MAIL NAME:	Not reported
MAIL LINE1:	Not reported
MAIL LINE2:	Not reported
MAIL CITY:	Not reported
MAIL STATE:	Not reported
MAIL ZIP:	Not reported
MAIL COUNTRY:	Not reported
LEGAL ORG NAME:	Not reported
LEGAL PERSON FIRST NAME:	Not reported
LEGAL PERSON MIDDLE INIT:	Not reported

JOE SPATES THE CLEANER (Continued) **1004793847**

LEGAL PERSON LAST NAME:	Not reported
LEGAL LINE1:	Not reported
LEGAL LINE2:	Not reported
LEGAL CITY:	Not reported
LEGAL STATE:	Not reported
LEGAL ZIP:	Not reported
LEGAL COUNTRY:	Not reported
LEGAL PHONE NBR:	Not reported
LEGAL EFFECTIVE DATE:	Not reported
LEGAL ORGANIZATION TYPE:	Not reported
LAND ORG NAME:	Not reported
LAND PERSON FIRST NAME:	Not reported
LAND PERSON MIDDLE INIT:	Not reported
LAND PERSON LAST NAME:	Not reported
LAND LINE1:	Not reported
LAND LINE2:	Not reported
LAND CITY:	Not reported
LAND STATE:	Not reported
LAND ZIP:	Not reported
LAND COUNTRY:	Not reported
LAND PHONE NBR:	Not reported
LAND ORGANIZATION TYPE:	Not reported
OPERATOR ORG NAME:	Not reported
OPERATOR PERSON FIRST NAME:	Not reported
OPERATOR PERSON MIDDLE INIT:	Not reported
OPERATOR PERSON LAST NAME:	Not reported
OPERATOR LINE1:	Not reported
OPERATOR LINE2:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR COUNTRY:	Not reported
OPERATOR PHONE NBR:	Not reported
OPERATOR EFFECTIVE DATE:	Not reported
OPERATOR ORGANIZATION TYPE:	Not reported
SITE CONTACT FIRST NAME:	Not reported
SITE CONTACT MIDDLE INIT:	Not reported
SITE CONTACT LAST NAME:	Not reported
SITE CONTACT LINE1:	Not reported
SITE CONTACT LINE2:	Not reported
SITE CONTACT CITY:	Not reported
SITE CONTACT STATE:	Not reported
SITE CONTACT ZIP:	Not reported
SITE CONTACT COUNTRY:	Not reported
SITE CONTACT PHONE NBR:	Not reported
SITE CONTACT EMAIL:	Not reported
FORM CONTACT FIRST NAME:	Not reported
FORM CONTACT MIDDLE INIT:	Not reported
FORM CONTACT LAST NAME:	Not reported
FORM CONTACT LINE1:	Not reported
FORM CONTACT LINE2:	Not reported
FORM CONTACT CITY:	Not reported
FORM CONTACT STATE:	Not reported
FORM CONTACT ZIP:	Not reported
FORM CONTACT COUNTRY:	Not reported
FORM CONTACT PHONE NBR:	Not reported
FORM CONTACT EMAIL:	Not reported

JOE SPATES THE CLEANER (Continued) **1004793847**

GEN STATUS CD:	Not reported
MONTHLY GENERATION:	Not reported
BATCH GENERATION:	Not reported
ONE TIME GENERATION:	Not reported
TRANSPORTS OWN WASTE:	Not reported
TRANSPORTS OTHERS WASTE:	Not reported
RECYCLER ONSITE:	Not reported
TRANSFER FACILITY:	Not reported
PBR:	Not reported
TBG:	Not reported
MIXED RADIOACTIVE:	Not reported
IMPORTER:	Not reported
TSDR FACILITY:	Not reported
IMMEDIATE RECYCLER:	Not reported
GEN DANG FUEL:	Not reported
GEN MARKET TO BURNER:	Not reported
GEN OTHER MARKETERS:	Not reported
UTILITY BOILER BURNER:	Not reported
INDUSTRY BOILER BURNER:	Not reported
FURNACE BURNER:	Not reported
SMELTER DEFERRAL:	Not reported
SMALL QTY EXEMPTION:	Not reported
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	Not reported
UW THERMOSTATS GEN:	Not reported
UW MERCURY GEN:	Not reported
UW LAMPS GEN:	Not reported
UW BATTERY ACCUM:	Not reported
UW THERMOSTATS ACCUM:	Not reported
UW MERCURY ACCUM:	Not reported
UW LAMPS ACCUM:	Not reported
UW DESTINATION FACILITY:	Not reported
OFF SPEC UTILITY BOILER:	Not reported
OFF SPEC INDUSTRY BOILER:	Not reported
OFF SPEC FURNACE:	Not reported
USED OIL TRANSPORTER:	Not reported
USED OIL TRANSFER FACILITY:	Not reported
USED OIL PROCESSOR:	Not reported
USED OIL REREFINER:	Not reported
USED OIL FUEL MARKETER DIR SHIPMENTS:	Not reported
USED OIL FUEL MARKETER MEETS SPECS:	Not reported
Comments:	Not reported

BA420 **JOE SPATES THE CLEANER** **ICR S104586237**
ENE **1722 E. MADISON AVE.** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.422 mi.
2229 ft. **Site 6 of 7 in cluster BA**

Relative:
Higher

Actual:
422 ft.

ICR:

Date Ecology Received Report:	03/22/00
Contaminants Found at Site:	Solvents
Media Contaminated:	Groundwater
Waste Management:	Not reported
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-26
County Code:	17
Contact:	Not reported

JOE SPATES THE CLEANER (Continued) **S104586237**

Report Title: Not reported

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421 SW 1/4-1/2 0.425 mi. 2244 ft.

CHIJAKO RESTAURANT
1016 MADISON ST
SEATTLE, WA 98104

CSCSL ALLSITES MANIFEST DRYCLEANERS **S108479728 N/A**

Relative: Higher

Actual: 324 ft.

CSCSL:

Facility ID:	1419215
Region:	Northwest
Lat/Long:	47.609133 / -122.326016
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	3840
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Halogenated Organics
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	1419215	
Latitude:	47.609133	
Longitude:	-122.32601	
Geographic location identifier (alias facid):		1419215
Facility Name:		Chijako Restaurant
Latitude Decimal Degrees:		47.609133
Longitude Decimal Degrees:		-122.326016
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		8
Location Verified Code:		Not reported

WA MANIFEST:

Facility Site ID Number:	1419215	
SWC Desc:	Not reported	
FWC Desc:	Not reported	
Form Comm:	Not reported	
Data Year:	2010	
Permit by Rule:	False	
Treatment by Generator:	False	
Mixed radioactive waste:	False	
Importer of hazardous waste:	False	
Immediate recycler:	False	
Treatment/Storage/Disposal/Recycling Facility:		False
Generator of dangerous fuel waste:		False
Generator marketing to burner:		False
"Other marketers (i.e., blender, distributor, etc.)":		False
Utility boiler burner:		False
Industry boiler burner:		False

CHIJAKO RESTAURANT (Continued) **S108479728**

Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000028755
Facility Address 2:	Not reported
TAX REG NBR:	602355864
NAICS CD:	812320
BUSINESS TYPE:	Comm Restaurant & Bev
MAIL NAME:	Virginia Mason Medical Center VMMC
MAIL ADDR LINE1:	1100 Ninth Ave
MAIL CITY,ST,ZIP:	Seattle, WA 98104
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Chijako Restaurant
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1016 Madison St
LEGAL CITY,ST,ZIP:	Seattle, WA 98104
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)624-8155
LEGAL EFFECTIVE DATE:	Not reported
LAND ORG NAME:	1000 Madison LLC VMMC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1100 Ninth Ave
LAND CITY,ST,ZIP:	Seattle, WA 98104
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)223-6600
OPERATOR ORG NAME:	Chijako Restaurant
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1016 Madison St
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)624-8155
OPERATOR EFFECTIVE DATE:	1/31/1997
SITE CONTACT NAME:	Laura Bagley
SITE CONTACT ADDR LINE1:	1006 Spring Street
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206) 223 7691
SITE CONTACT EMAIL:	laura.bagley@vmmc.org
FORM CONTACT NAME:	Laura Bagley
FORM CONTACT ADDR LINE1:	1006 Spring Street
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98104
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206) 223 7691
FORM CONTACT EMAIL:	laura.bagley@vmmc.org
GEN STATUS CD:	XQG

CHIJAKO RESTAURANT (Continued) **S108479728**

MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	1419215
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAH000028755
Facility Address 2:	Not reported
TAX REG NBR:	602355864
NAICS CD:	812320
BUSINESS TYPE:	Comm Restaurant & Bev
MAIL NAME:	Virginia Mason Medical Center VMMC
MAIL ADDR LINE1:	1100 Ninth Ave
MAIL CITY,ST,ZIP:	Seattle, WA 98104
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Chijako Restaurant
LEGAL ORG TYPE:	Private

CHIJAKO RESTAURANT (Continued) **S108479728**

LEGAL ADDR LINE1:	1016 Madison St
LEGAL CITY,ST,ZIP:	Seattle, WA 98104
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)624-8155
LEGAL EFFECTIVE DATE:	Not reported
LAND ORG NAME:	1000 Madison LLC VMMC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1100 Ninth Ave
LAND CITY,ST,ZIP:	Seattle, WA 98104
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)223-6600
OPERATOR ORG NAME:	Chijako Restaurant
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1016 Madison St
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)624-8155
OPERATOR EFFECTIVE DATE:	1/31/1997
SITE CONTACT NAME:	Fred Savaglio
SITE CONTACT ADDR LINE1:	1100 Ninth Ave
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)223-7534
SITE CONTACT EMAIL:	fred.savaglio@vmmc.org
FORM CONTACT NAME:	Fred Savaglio
FORM CONTACT ADDR LINE1:	1100 Ninth Ave
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98104
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)223-7534
FORM CONTACT EMAIL:	fred.savaglio@vmmc.org
GEN STATUS CD:	LQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	TRUE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	1419215
SWC Desc:	Not reported
FWC Desc:	F002
Form Comm:	Clean up of historical dry cleaning waste
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False

CHIJAKO RESTAURANT (Continued) **S108479728**

Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000028755
Facility Address 2:	Not reported
TAX REG NBR:	602355864
NAICS CD:	812320
BUSINESS TYPE:	Comm Restaurant & Bev
MAIL NAME:	Virginia Mason Medical Center VMMC
MAIL ADDR LINE1:	1100 Ninth Ave
MAIL CITY,ST,ZIP:	Seattle, WA 98104
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Chijako Restaurant
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1016 Madison St
LEGAL CITY,ST,ZIP:	Seattle, WA 98104
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)624-8155
LEGAL EFFECTIVE DATE:	Not reported
LAND ORG NAME:	1000 Madison LLC VMMC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1100 Ninth Ave
LAND CITY,ST,ZIP:	Seattle, WA 98104
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)223-6600
OPERATOR ORG NAME:	Chijako Restaurant
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1016 Madison St
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)624-8155
OPERATOR EFFECTIVE DATE:	1/31/1997
SITE CONTACT NAME:	Fred Savaglio
SITE CONTACT ADDR LINE1:	1100 Ninth Ave
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)223-7534
SITE CONTACT EMAIL:	fred.savaglio@vmmc.org

CHIJAKO RESTAURANT (Continued) **S108479728**

FORM CONTACT NAME:	Fred Savaglio
FORM CONTACT ADDR LINE1:	1100 Ninth Ave
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98104
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)223-7534
FORM CONTACT EMAIL:	fred.savaglio@vmmc.org
GEN STATUS CD:	MQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	True
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	1419215
SWC Desc:	Not reported
FWC Desc:	F002
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000028755
Facility Address 2:	Not reported
TAX REG NBR:	602355864
NAICS CD:	812320

CHIJAKO RESTAURANT (Continued) **S108479728**

BUSINESS TYPE:	Comm Restaurant & Bev
MAIL NAME:	Virginia Mason Medical Center VMMC
MAIL ADDR LINE1:	1100 Ninth Ave
MAIL CITY,ST,ZIP:	Seattle, WA 98104
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Chijako Restaurant
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1016 Madison St
LEGAL CITY,ST,ZIP:	Seattle, WA 98104
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)624-8155
LEGAL EFFECTIVE DATE:	Not reported
LAND ORG NAME:	1000 Madison LLC VMMC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1100 Ninth Ave
LAND CITY,ST,ZIP:	Seattle, WA 98104
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)223-6600
OPERATOR ORG NAME:	Chijako Restaurant
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1016 Madison St
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)624-8155
OPERATOR EFFECTIVE DATE:	1/31/1997
SITE CONTACT NAME:	Fred Savaglio
SITE CONTACT ADDR LINE1:	1100 Ninth Ave
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)223-7534
SITE CONTACT EMAIL:	fred.savaglio@vmmc.org
FORM CONTACT NAME:	Fred Savaglio
FORM CONTACT ADDR LINE1:	1100 Ninth Ave
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98104
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)223-7534
FORM CONTACT EMAIL:	fred.savaglio@vmmc.org
GEN STATUS CD:	MQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	1419215
SWC Desc:	Not reported

CHIJAKO RESTAURANT (Continued) **S108479728**

FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000028755
Facility Address 2:	Not reported
TAX REG NBR:	602355864
NAICS CD:	812320
BUSINESS TYPE:	Comm Restaurant & Bev
MAIL NAME:	Virginia Mason Medical Center VMMC
MAIL ADDR LINE1:	1100 Ninth Ave
MAIL CITY,ST,ZIP:	Seattle, WA 98104
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Chijako Restaurant
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1016 Madison St
LEGAL CITY,ST,ZIP:	Seattle, WA 98104
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)624-8155
LEGAL EFFECTIVE DATE:	Not reported
LAND ORG NAME:	1000 Madison LLC VMMC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1100 Ninth Ave
LAND CITY,ST,ZIP:	Seattle, WA 98104
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)223-6600
OPERATOR ORG NAME:	Chijako Restaurant
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1016 Madison St
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)624-8155

CHIJAKO RESTAURANT (Continued) **S108479728**

OPERATOR EFFECTIVE DATE:	01/31/97
SITE CONTACT NAME:	Fred Savaglio
SITE CONTACT ADDR LINE1:	1100 Ninth Ave
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)223-7534
SITE CONTACT EMAIL:	fred.savaglio@vmmc.org
FORM CONTACT NAME:	Fred Savaglio
FORM CONTACT ADDR LINE1:	1100 Ninth Ave
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98104
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)223-7534
FORM CONTACT EMAIL:	fred.savaglio@vmmc.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	True
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Click this hyperlink while viewing on your computer to access additional WA MANIFEST: detail in the EDR Site Report.

DRYCLEANERS:

EPA Id:	WAH000028755
FS Id:	1419215
Tax Reg Nbr:	602355864
Business Type:	Comm Restaurant & Bev
Fed Waste Code Desc:	Not reported
State Waste Code Desc:	Not reported
Mail Name:	Virginia Mason Medical Center VMMC
Mail Line1:	1100 Ninth Ave
Mail Line2:	Not reported
Mail City,St,Zip:	Seattle, WA 98104
Mail Country:	UNITED STATES
Legal Org Name:	Chijako Restaurant
Legal Person First Name:	Not reported
Legal Person Middle Init:	Not reported
Legal Person Last Name:	Not reported
Legal Line1:	1016 Madison St
Legal Line2:	Not reported
Legal City,St,Zip:	Seattle, WA 98104
Legal Country:	UNITED STATES
Legal Phone Nbr:	(206)624-8155
Legal Effective Date:	Not reported
Legal Organization Type:	Private
Land Org Name:	1000 Madison LLC VMMC

CHIJAKO RESTAURANT (Continued) **S108479728**

Land Person First Name:	Not reported
Land Person Middle Init:	Not reported
Land Person Last Name:	Not reported
Land Line1:	1100 Ninth Ave
Land Line2:	Not reported
Land City,St,Zip:	Seattle, WA 98104
Land Country:	UNITED STATES
Land Phone Nbr:	(206)223-6600
Land Organization Type:	Private
Operator Org Name:	Chijako Restaurant
Operator Person First Name:	Not reported
Operator Person Middle Init:	Not reported
Operator Person Last Name:	Not reported
Operator Line1:	1016 Madison St
Operator Line2:	Not reported
Operator City,St,Zip:	Seattle, WA 98104
Operator Country:	UNITED STATES
Operator Phone Nbr:	(206)624-8155
Operator Effective Date:	1/31/1997
Operator Organization Type:	Private
Site Contact First Name:	Laura
Site Contact Middle Init:	Not reported
Site Contact Last Name:	Bagley
Site Contact Line1:	1006 Spring Street
Site Contact Line2:	Not reported
Site Contact City,St,Zip:	Seattle, WA 98104
Site Contact Country:	UNITED STATES
Site Contact Phone Nbr:	(206) 223 7691
Site Contact Email:	laura.bagley@vmmc.org
Form Contact First Name:	Laura
Form Contact Middle Init:	Not reported
Form Contact Last Name:	Bagley
Form Contact Line1:	1006 Spring Street
Form Contact Line2:	Not reported
Form Contact City,St,Zip:	Seattle, WA 98104
Form Contact Country:	UNITED STATES
Form Contact Phone Nbr:	(206) 223 7691
Form Contact Email:	laura.bagley@vmmc.org
Gen Status Cd:	XQG
Monthly Generation:	False
Batch Generation:	False
One Time Generation:	False
Transports Own Waste:	False
Transports Others Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Pbr:	False
Tbg:	False
Mixed Radioactive:	False
Importer:	False
Tsdr Facility:	False
Immediate Recycler:	False
Gen Dang Fuel:	False
Gen Market To Burner:	False
Gen Other Marketers:	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False

CHIJAKO RESTAURANT (Continued) **S108479728**

Furnace Burner:	False
Smelter Deferral:	False
Small Qty Exemption:	False
Other Exemption:	Not reported
UW Battery Gen:	False
UW Thermostats Gen:	False
UW Mercury Gen:	False
UW Lamps Gen:	False
UW Battery Accum:	False
UW Thermostats Accum:	False
UW Mercury Accum:	False
UW Lamps Accum:	False
UW Destination Facility:	False
Off Spec Utility Boiler:	False
Off Spec Industry Boiler:	False
Off Spec Furnace:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Rerefiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Comments:	Not reported

422
WSW
1/4-1/2
0.426 mi.
2248 ft.

EPIGENOMICS INC
1000 SENECA STE 300
SEATTLE, WA 98101

RCRA-CESQG **1005445219**
FINDS **WAH000014803**
ALLSITES
MANIFEST

Relative:
Lower

Actual:
296 ft.

RCRA-CESQG:

Date form received by agency:	02/29/2008
Facility name:	EPIGENOMICS INC
Facility address:	1000 SENECA STE 300 SEATTLE, WA 98101
EPA ID:	WAH000014803
Mailing address:	1000 SENECA STE 300 SEATTLE, WA 98101
Contact:	CATHY LOFTON-DAY
Contact address:	1000 SENECA STE 300 SEATTLE, WA 98101
Contact country:	US
Contact telephone:	(206)883-2913
Contact email:	Not reported
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of

EPIGENOMICS INC (Continued) **1005445219**

any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: EPIGENOMICS INC
Owner/operator address: 1000 SENECA STE 300
SEATTLE, WA 98101
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/25/2001
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2007
Facility name: EPIGENOMICS INC
Classification: Not a generator, verified

Date form received by agency: 12/31/2005
Facility name: EPIGENOMICS INC
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: EPIGENOMICS INC
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110012561502

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air

EPIGENOMICS INC (Continued) **1005445219**

Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	2334554
Latitude:	47.6104316
Longitude:	-122.32856
Geographic location identifier (alias facid):	2334554
Facility Name:	Epigenomics Inc
Latitude Decimal Degrees:	47.610431602200002
Longitude Decimal Degrees:	-122.328569472
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

WA MANIFEST:

Facility Site ID Number:	2334554
SWC Desc:	Not reported
FWC Desc:	D001, F003
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No

EPIGENOMICS INC (Continued) **1005445219**

EPA ID:	WAH000014803
Facility Address 2:	Not reported
TAX REG NBR:	601825771
NAICS CD:	54171
BUSINESS TYPE:	Biotech
MAIL NAME:	Epigenomics Inc
MAIL ADDR LINE1:	1000 Seneca
MAIL ADDR LINE2:	Ste 300
MAIL CITY,ST,ZIP:	SEATTLE, WA 98101
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Epigenomics INC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1000 Seneca St
LEGAL ADDR LINE2:	Suite 300
LEGAL CITY,ST,ZIP:	SEATTLE‘, WA 98101
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)893-2900
LEGAL EFFECTIVE DATE:	4/25/2001
LAND ORG NAME:	Virginia Mason Medical Ctr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1006 Spring St
LAND CITY,ST,ZIP:	SEATTLE, WA 98101
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6598
OPERATOR ORG NAME:	Epigenomics INC
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1000 Seneca St
OPERATOR ADDR LINE2:	Suite 300
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)893-2900
OPERATOR EFFECTIVE DATE:	4/25/2001
SITE CONTACT NAME:	Cathy Lofton-Day
SITE CONTACT ADDR LINE1:	1000 Seneca
SITE CONTACT ADDR LINE2:	Ste 300
SITE CONTACT ZIP:	SEATTLE, WA 98101
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)883-2913
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Cathy Lofton-Day
FORM CONTACT ADDR LINE1:	1000 Seneca
FORM CONTACT ADDR LINE2:	Ste 300
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98101
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)883-2913
FORM CONTACT EMAIL:	clofton@us.epigenomics.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	No
BATCH GENERATION:	Yes
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No

EPIGENOMICS INC (Continued) **1005445219**

USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	2334554
SWC Desc:	Not reported
FWC Desc:	D001
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000014803
Facility Address 2:	Not reported
TAX REG NBR:	601825771
NAICS CD:	54171
BUSINESS TYPE:	Biotech
MAIL NAME:	Epigenomics Inc
MAIL ADDR LINE1:	1000 Seneca
MAIL ADDR LINE2:	Ste 300
MAIL CITY,ST,ZIP:	SEATTLE, WA 98101
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Epigenomics INC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1000 Seneca St
LEGAL ADDR LINE2:	Suite 300
LEGAL CITY,ST,ZIP:	SEATTLE‘, WA 98101
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)893-2900
LEGAL EFFECTIVE DATE:	4/25/2001
LAND ORG NAME:	Virginia Mason Medical Ctr
LAND ORG TYPE:	Private

EPIGENOMICS INC (Continued) **1005445219**

LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1006 Spring St
LAND CITY,ST,ZIP:	SEATTLE, WA 98101
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6598
OPERATOR ORG NAME:	Epigenomics INC
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1000 Seneca St
OPERATOR ADDR LINE2:	Suite 300
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)893-2900
OPERATOR EFFECTIVE DATE:	4/25/2001
SITE CONTACT NAME:	Cathy Lofton-Day
SITE CONTACT ADDR LINE1:	1000 Seneca
SITE CONTACT ADDR LINE2:	Ste 300
SITE CONTACT ZIP:	SEATTLE, WA 98101
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)883-2913
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Cathy Lofton-Day
FORM CONTACT ADDR LINE1:	1000 Seneca
FORM CONTACT ADDR LINE2:	Ste 300
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98101
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)883-2913
FORM CONTACT EMAIL:	clofton@us.epigenomics.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	2334554
SWC Desc:	Not reported
FWC Desc:	D001, F003
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE

EPIGENOMICS INC (Continued) **1005445219**

"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAH000014803
Facility Address 2:	Not reported
TAX REG NBR:	601825771
NAICS CD:	54171
BUSINESS TYPE:	Biotech
MAIL NAME:	Epigenomics Inc
MAIL ADDR LINE1:	1000 Seneca
MAIL ADDR LINE2:	Ste 300
MAIL CITY,ST,ZIP:	SEATTLE, WA 98101
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Epigenomics INC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1000 Seneca St
LEGAL ADDR LINE2:	Suite 300
LEGAL CITY,ST,ZIP:	SEATTLE‘, WA 98101
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)893-2900
LEGAL EFFECTIVE DATE:	4/25/2001
LAND ORG NAME:	Virginia Mason Medical Ctr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1006 Spring St
LAND CITY,ST,ZIP:	SEATTLE, WA 98101
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6598
OPERATOR ORG NAME:	Epigenomics INC
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1000 Seneca St
OPERATOR ADDR LINE2:	Suite 300
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)893-2900
OPERATOR EFFECTIVE DATE:	4/25/2001
SITE CONTACT NAME:	Cathy Lofton-Day
SITE CONTACT ADDR LINE1:	1000 Seneca
SITE CONTACT ADDR LINE2:	Ste 300
SITE CONTACT ZIP:	SEATTLE, WA 98101
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)883-2913
SITE CONTACT EMAIL:	Not reported

EPIGENOMICS INC (Continued) **1005445219**

FORM CONTACT NAME:	Cathy Lofton-Day
FORM CONTACT ADDR LINE1:	1000 Seneca
FORM CONTACT ADDR LINE2:	Ste 300
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98101
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)883-2913
FORM CONTACT EMAIL:	clofton@us.epigenomics.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	TRUE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	2334554
SWC Desc:	Not reported
FWC Desc:	D001, F003
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000014803
Facility Address 2:	Not reported
TAX REG NBR:	601825771

EPIGENOMICS INC (Continued) **1005445219**

NAICS CD:	54171
BUSINESS TYPE:	Biotech
MAIL NAME:	Epigenomics Inc
MAIL ADDR LINE1:	1000 Seneca
MAIL ADDR LINE2:	Ste 300
MAIL CITY,ST,ZIP:	SEATTLE, WA 98101
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Epigenomics INC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1000 Seneca St
LEGAL ADDR LINE2:	Suite 300
LEGAL CITY,ST,ZIP:	SEATTLE‘, WA 98101
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)893-2900
LEGAL EFFECTIVE DATE:	4/25/2001
LAND ORG NAME:	Virginia Mason Medical Ctr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1006 Spring St
LAND CITY,ST,ZIP:	SEATTLE, WA 98101
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6598
OPERATOR ORG NAME:	Epigenomics INC
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1000 Seneca St
OPERATOR ADDR LINE2:	Suite 300
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)893-2900
OPERATOR EFFECTIVE DATE:	04/25/01
SITE CONTACT NAME:	Cathy Lofton-Day
SITE CONTACT ADDR LINE1:	1000 Seneca
SITE CONTACT ADDR LINE2:	Ste 300
SITE CONTACT ZIP:	SEATTLE, WA 98101
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)883-2913
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Cathy Lofton-Day
FORM CONTACT ADDR LINE1:	1000 Seneca
FORM CONTACT ADDR LINE2:	Ste 300
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98101
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)883-2913
FORM CONTACT EMAIL:	clofton@us.epigenomics.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False

EPIGENOMICS INC (Continued) **1005445219**

USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

BA423 **COMMUNICATIONS EAST TOWER** **ALLSITES** **U001128133**
ENE **1729 E MADISON ST** **UST** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.427 mi.
2252 ft. **Site 7 of 7 in cluster BA**

Relative:
Higher

Actual:
422 ft.

ALLSITES:
Facility Id: 72895233
Latitude: 47.6156500
Longitude: -122.31085
Geographic location identifier (alias facid): 72895233
Facility Name: COMMUNICATIONS EAST TOWER
Latitude Decimal Degrees: 47.615650000000002
Longitude Decimal Degrees: -122.310856
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

UST:
Facility ID: 72895233
Site ID: 100959
Lat Deg: 47
Lat Min: 36
Lat Sec: 56.340000000008104
Long Deg: -122
Long Min: 18
Long Sec: 39.081600000004073
UBI: Not reported
Phone Number: 2063861213

Tank ID: 37693
Tank Name: CE-1
Install Date: 12/31/1964
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported

COMMUNICATIONS EAST TOWER (Continued) **U001128133**

Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

424
SSW
1/4-1/2
0.427 mi.
2254 ft.

SWEDISH HOSPITAL - CHERRY ST. **ICR** **S103509733**
1120 CHERRY ST. **N/A**
SEATTLE, WA 98104

Relative:
Higher

Actual:
344 ft.

ICR:
Date Ecology Received Report: 11/22/91
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 92-16
County Code: 17
Contact: Not reported
Report Title: Not reported

BB425
South
1/4-1/2
0.431 mi.
2274 ft.

POKE CYCLE **ALLSITES** **U001128359**
550 12TH AVE **UST** **N/A**
SEATTLE, WA 98122

Site 1 of 3 in cluster BB

Relative:
Lower

Actual:
274 ft.

ALLSITES:
Facility Id: 96153977
Latitude: 47.6067600
Longitude: -122.31793
Geographic location identifier (alias facid): 96153977
Facility Name: POKE CYCLE
Latitude Decimal Degrees: 47.606760000000001
Longitude Decimal Degrees: -122.317937
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

UST:
Facility ID: 96153977
Site ID: 101430
Lat Deg: 47
Lat Min: 36
Lat Sec: 24.336000000004674
Long Deg: -122
Long Min: 19
Long Sec: 4.5732000000020889
UBI: Not reported
Phone Number: Not reported

POKE CYCLE (Continued) **U001128359**

Tank ID:	28979
Tank Name:	1-500
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

426
NE
1/4-1/2
0.431 mi.
2277 ft.

GROUP HEALTH HOSPITAL ADDITION **ALLSITES** **U003795357**
100 15TH E **LUST** **N/A**
SEATTLE, WA 98112 **UST**

Relative:
Higher

Actual:
410 ft.

ALLSITES:

Facility Id:	28818999	
Latitude:	47.6185199	
Longitude:	-122.31379	
Geographic location identifier (alias facid):		28818999
Facility Name:		GROUP HEALTH HOSPITAL ADDITION
Latitude Decimal Degrees:		47.618519999999997
Longitude Decimal Degrees:		-122.31379699999999
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		7
Coordinate Point Geographic Position Code:		5
Location Verified Code:		N

LUST:

FS ID:	28818999
Cleanup Site ID:	8598
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	GROUP HEALTH HOSPITAL ADDITION
Release Notification Date:	Not reported
Release Status Date:	05/21/1995

GROUP HEALTH HOSPITAL ADDITION (Continued) **U003795357**

Site Response Unit Code: Northwest
Lat/Long: 47.6185199 / -122.31379

FS ID: 28818999
Cleanup Site ID: 8598
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: GROUP HEALTH HOSPITAL ADDITION
Release Notification Date: Not reported
Release Status Date: 09/25/2000
Site Response Unit Code: Northwest
Lat/Long: 47.6185199 / -122.31379

UST:
Facility ID: 28818999
Site ID: 200710
Lat Deg: 47
Lat Min: 37
Lat Sec: 6.671999999987861
Long Deg: -122
Long Min: 18
Long Sec: 49.669199999977991
UBI: Not reported
Phone Number: L00380

Tank ID: 576104
Tank Name: 1
Install Date: 1/1/1900
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 7/10/2001
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 7/10/2001
Tag Number: Not reported

Tank ID: 576109
Tank Name: 2

GROUP HEALTH HOSPITAL ADDITION (Continued) **U003795357**

Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/10/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/10/2001
Tag Number:	Not reported

Tank ID:	576114
Tank Name:	3
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/10/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/10/2001
Tag Number:	Not reported

Tank ID:	576119

GROUP HEALTH HOSPITAL ADDITION (Continued) **U003795357**

Tank Name:	4
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/10/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/10/2001
Tag Number:	Not reported

Tank ID:	576124
Tank Name:	5
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/10/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/10/2001
Tag Number:	Not reported

GROUP HEALTH HOSPITAL ADDITION (Continued) **U003795357**

Tank ID:	576129
Tank Name:	6
Install Date:	1/1/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/10/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/10/2001
Tag Number:	Not reported

Tank ID:	576134
Tank Name:	7
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	7/10/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	7/10/2001
Tag Number:	Not reported

AZ427 **HC AUTO CARE INC PIKE STREET** **RCRA-NonGen** **1000659344**
West **1124 PIKE ST** **FINDS** **WAD988490132**
1/4-1/2 **SEATTLE, WA 98101** **ALLSITES**
0.434 mi.
2291 ft. **Site 4 of 4 in cluster AZ**

Relative:
Lower

Actual:
224 ft.

RCRA-NonGen:

Date form received by agency:	12/02/1997
Facility name:	HC AUTO CARE INC PIKE STREET
Facility address:	1124 PIKE ST SEATTLE, WA 981011924
EPA ID:	WAD988490132
Mailing address:	205 RAINIER AVE S RENTON, WA 98055-2002
Contact:	RICHARD CHASE
Contact address:	205 RAINIER AVE S RENTON, WA 98055-2002
Contact country:	US
Contact telephone:	(206)682-8687
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	HC AUTO CARE INC
Owner/operator address:	205 RAINIER AVE S RENTON, WA 98055
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	05/02/1996
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110008223528

Environmental Interest/Information System

HC AUTO CARE INC PIKE STREET (Continued) **1000659344**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	82774717
Latitude:	47.6138400
Longitude:	-122.32831
Geographic location identifier (alias facid):	82774717
Facility Name:	HC Auto Care Inc Pike Street
Latitude Decimal Degrees:	47.613840000000003
Longitude Decimal Degrees:	-122.32831
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

BC428 **SEATTLE CITY DEPT OF ADMIN SV** **RCRA-NonGen** **1000473958**
SW **815 BOREN AVE N** **FINDS** **WAD988480349**
1/4-1/2 **SEATTLE, WA 98109** **CSCSL**
0.436 mi. **ALLSITES**
2300 ft. **Site 1 of 3 in cluster BC** **LUST**
UST

Relative:
Higher

Actual:
326 ft.

RCRA-NonGen:

Date form received by agency:	03/11/1992
Facility name:	SEATTLE CITY DEPT OF ADMIN SV
Facility address:	815 BOREN AVE N SEATTLE, WA 98109
EPA ID:	WAD988480349
Mailing address:	618 2ND AVE FL 14 SEATTLE, WA 98104-2222
Contact:	PAUL BERRY
Contact address:	618 2ND AVE FL 14 SEATTLE, WA 98104-2222
Contact country:	US
Contact telephone:	(206)684-0422
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SEATTLE CITY PUBLIC UTILITIES
Owner/operator address:	618 2ND AVE FL 14 SEATTLE, WA 98104
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	03/11/1992
Owner/Op end date:	Not reported

SEATTLE CITY DEPT OF ADMIN SV (Continued) **1000473958**

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005356603

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:
Facility ID: 29938898
Region: Northwest
Lat/Long: 47.608199999999 / -122.32383
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 8641
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Benzene
Ground Water: Not reported
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

SEATTLE CITY DEPT OF ADMIN SV (Continued) **1000473958**

Facility ID:	29938898
Region:	Northwest
Lat/Long:	47.608199999999 / -122.32383
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	8641
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	B
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	29938898
Region:	Northwest
Lat/Long:	47.608199999999 / -122.32383
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	8641
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum-Diesel
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	29938898
Region:	Northwest
Lat/Long:	47.608199999999 / -122.32383
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	8641
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	29938898
Region:	Northwest
Lat/Long:	47.608199999999 / -122.32383
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	8641

SEATTLE CITY DEPT OF ADMIN SV (Continued) **1000473958**

Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 29938898
Latitude: 47.6081999
Longitude: -122.32383
Geographic location identifier (alias facid): 29938898
Facility Name: Seattle City Dept of Admin SV
Latitude Decimal Degrees: 47.608199999999997
Longitude Decimal Degrees: -122.32383
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

LUST:
FS ID: 29938898
Cleanup Site ID: 8641
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Awaiting Cleanup
Alternate Name: SEATTLE CITY BOREN AVE
Release Notification Date: Not reported
Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.6081999 / -122.32383

FS ID: 29938898
Cleanup Site ID: 8641
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: SEATTLE CITY BOREN AVE
Release Notification Date: Not reported
Release Status Date: 05/21/1995
Site Response Unit Code: Northwest
Lat/Long: 47.6081999 / -122.32383

FS ID: 29938898
Cleanup Site ID: 8641
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: SEATTLE CITY BOREN AVE
Release Notification Date: Not reported
Release Status Date: 04/10/2000

SEATTLE CITY DEPT OF ADMIN SV (Continued) **1000473958**

Site Response Unit Code: Northwest
Lat/Long: 47.6081999 / -122.32383

UST:
Facility ID: 29938898
Site ID: 200827
Lat Deg: 47
Lat Min: 36
Lat Sec: 29.519999999987476
Long Deg: -122
Long Min: 19
Long Sec: 25.788000000003422
UBI: Not reported
Phone Number: L00125

Tank ID: 511456
Tank Name: 1
Install Date: 1/1/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 9/9/1999
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 12/10/1999
Tag Number: Not reported

Tank ID: 511461
Tank Name: 2
Install Date: 1/1/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 9/9/1999
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported

SEATTLE CITY DEPT OF ADMIN SV (Continued) **1000473958**

Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	12/10/1999
Tag Number:	Not reported

Tank ID:	511466
Tank Name:	3
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	9/9/1999
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	12/10/1999
Tag Number:	Not reported

429
NE
1/4-1/2
0.439 mi.
2320 ft.

LAURELTON APARTMENTS
1820 16TH AVE
SEATTLE, WA 98122

RCRA-NonGen **1000155008**
FINDS **WAD981766850**
ALLSITES

Relative:
Higher

Actual:
419 ft.

RCRA-NonGen:

Date form received by agency:	10/16/1998
Facility name:	LAURELTON APARTMENTS
Facility address:	1820 16TH AVE SEATTLE, WA 98122
EPA ID:	WAD981766850
Mailing address:	16909 MAPLEWILD AVE SW SEATTLE, WA 98166-3165

LAURELTON APARTMENTS (Continued) **1000155008**

Contact: EDWARD ESTER
Contact address: 16909 MAPLEWILD AVE SW
SEATTLE, WA 98166-3165
Contact country: US
Contact telephone: (206)244-2619
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: LAURELTON APARTMENTS
Owner/operator address: 16909 MAPLEWILD AVE SW
SEATTLE, WA 98166
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/02/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005341905

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 65662884
Latitude: 47.6179599

LAURELTON APARTMENTS (Continued) **1000155008**

Longitude:	-122.31125
Geographic location identifier (alias facid):	65662884
Facility Name:	Laurelton Apartments
Latitude Decimal Degrees:	47.617959999999997
Longitude Decimal Degrees:	-122.31125
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

BD430 **AMBASSADOR APARTMENTS** **ICR** **S104484578**
NW **505 E. DENNY WAY** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.441 mi.
2327 ft. **Site 1 of 2 in cluster BD**

Relative:
Lower

Actual:
266 ft.

ICR:

Date Ecology Received Report:	08/23/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	92-06
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	11/12/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-12
County Code:	17
Contact:	Not reported
Report Title:	Not reported

BC431 **ST CABRINI HOSPITAL** **ALLSITES** **U003028066**
SW **920 TERRY AVE** **CSCSL NFA** **N/A**
1/4-1/2 **SEATTLE, WA 98104** **UST**
0.441 mi. **ICR**
2328 ft. **Site 2 of 3 in cluster BC** **FINANCIAL ASSURANCE**

Relative:
Higher

Actual:
327 ft.

ALLSITES:

Facility Id:	2715341
Latitude:	47.6082299
Longitude:	-122.32674
Geographic location identifier (alias facid):	2715341
Facility Name:	St Cabrini Hospital
Latitude Decimal Degrees:	47.608229999999999
Longitude Decimal Degrees:	-122.326747
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6

ST CABRINI HOSPITAL (Continued) **U003028066**

Coordinate Point Geographic Position Code: 5
Location Verified Code: N

CSCSL NFA:
Facility/Site Id: 2715341
CS Id: 7499
NFA Type: NFA-II
NFA Date: 10/03/2011
Rank: Not reported

UST:
Facility ID: 2715341
Site ID: 7214
Lat Deg: 47
Lat Min: 36
Lat Sec: 29.627999999996177
Long Deg: -122
Long Min: 19
Long Sec: 36.289199999990842
UBI: 5780350070010001
Phone Number: 4254551950

Tank ID: 39439
Tank Name: 2
Install Date: 8/7/1987
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 11/9/1998
TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 6/30/2012
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Automatic Shutoff (fill pipe)
Tank Material: Fiberglass Reinforced Plastic
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Corrosion Resistant
Pipe Material: Coated Steel
Pipe Construction: Not reported
Pipe Primary Release Detection: Suction
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Sacrificial Anode
Tank Primary Release Detection: Weekly Manual Gauging
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: A5071

Tank ID: 39463
Tank Name: 1
Install Date: 7/30/1958
Capacity: 1,101 to 2,000 Gallons

ST CABRINI HOSPITAL (Continued) **U003028066**

Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Gravity Delivery System (No Pump)
Tank Spill Prevention:	None
Tank Overfill Prevention:	None
Tank Material:	Not reported
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	None
Pipe Material:	Not reported
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Other
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	None
Tank Primary Release Detection:	Other
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A5071

ICR:

Date Ecology Received Report:	02/08/00
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	98-23
County Code:	17
Contact:	Not reported
Report Title:	Not reported

WA FINANCIAL ASSURANCE:

edr_fstat:	WA
edr_fzip:	98104
edr_fcnty:	Not reported
edr_zip:	Not reported
DOE Site ID:	7214
Site Type:	PLIA
Financial Resp Type:	Colony (GUS)
Inception Date:	10/21/2011
Expiration Date:	10/21/2012

BC432 **PUGET SOUND BLOOD CENTER MAIN BRANCH SEA** **RCRA-CESQG** **1004793962**
SW **921 TERRY** **FINDS** **WAD988476339**
1/4-1/2 **SEATTLE, WA 98104** **ALLSITES**
0.443 mi. **MANIFEST**
2338 ft. **Site 3 of 3 in cluster BC**

Relative:
Higher

Actual:
327 ft.

RCRA-CESQG:

Date form received by agency:	02/04/2010
Facility name:	PUGET SOUND BLOOD CENTER MAIN BRANCH SEA
Facility address:	921 TERRY SEATTLE, WA 98104
EPA ID:	WAD988476339
Mailing address:	921 TERRY AVE SEATTLE, WA 98104
Contact:	MICHAEL MILLS
Contact address:	921 TERRY AVE SEATTLE, WA 98104
Contact country:	US
Contact telephone:	(206) 292-6500
Contact email:	MMILLS@PSBC.ORG
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	GARY VAN DUSEN
Owner/operator address:	921 TERRY AVE SEATTLE, WA 98104
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/22/1996
Owner/Op end date:	Not reported

Owner/operator name:	PUGET SOUND BLOOD CTR
Owner/operator address:	921 TERRY AVE SEATTLE, 98104
Owner/operator country:	US
Owner/operator telephone:	(206)292-6500
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	08/22/1996
Owner/Op end date:	Not reported

Owner/operator name:	PUGET SOUND BLOOD CTR

PUGET SOUND BLOOD CENTER MAIN BRANCH SEA (Continued) **1004793962**

Owner/operator address: 921 TERRY AVE
SEATTLE, WA 98104
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/22/1996
Owner/Op end date: Not reported

Owner/operator name: PUGET SOUND BLOOD CENTER
Owner/operator address: 921 TERRY AVE
SEATTLE, 98104
Owner/operator country: US
Owner/operator telephone: (206) 292-2549
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/22/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/02/2008
Facility name: PUGET SOUND BLOOD CENTER MAIN BRANCH SEA
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2007
Facility name: PUGET SOUND BLOOD CENTER MAIN BRANCH SEA
Classification: Not a generator, verified

Date form received by agency: 09/19/2005
Facility name: PUGET SOUND BLOOD CENTER MAIN BRANCH SEA
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: PUGET SOUND BLOOD CENTER MAIN BRANCH SEA
Classification: Not a generator, verified

Hazardous Waste Summary:
Waste code: WSQG
Waste name: A placeholder to allow BR submission to validate. In WA State,

PUGET SOUND BLOOD CENTER MAIN BRANCH SEA (Continued) **1004793962**

Conditionally Exempt Small Quantity Generators (Called SQG in WA) are not required to report waste streams, so no valid State or Fed codes are available for reporting to BR.

Violation Status: No violations found

FINDS:

Registry ID: 110009511616

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	25757982
Latitude:	47.6084299
Longitude:	-122.32555
Geographic location identifier (alias facid):	25757982
Facility Name:	Puget Sound Blood Center Main Branch Sea
Latitude Decimal Degrees:	47.608429999999998
Longitude Decimal Degrees:	-122.32555000000001
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

WA MANIFEST:

Facility Site ID Number:	25757982
SWC Desc:	WL01 WL02 WT02
FWC Desc:	D001 D002
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False

PUGET SOUND BLOOD CENTER MAIN BRANCH SEA (Continued) **1004793962**

Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988476339
Facility Address 2:	Not reported
TAX REG NBR:	601141555
NAICS CD:	621991
BUSINESS TYPE:	Blood Bank and research
MAIL NAME:	Puget Sound Blood Ctr
MAIL ADDR LINE1:	921 TERRY AVE
MAIL CITY,ST,ZIP:	SEATTLE, WA 98104-1239
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Puget Sound Blood Ctr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	921 TERRY AVE
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98104-1239
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)292-6500
LEGAL EFFECTIVE DATE:	8/22/1996
LAND ORG NAME:	Puget Sound Blood Ctr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	921 TERRY AVE
LAND CITY,ST,ZIP:	SEATTLE, WA 98104-1239
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)292-6500
OPERATOR ORG NAME:	Puget Sound Blood Center
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	921 TERRY AVE
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98104-1239
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 292-2549
OPERATOR EFFECTIVE DATE:	08/22/96
SITE CONTACT NAME:	Michael Mills
SITE CONTACT ADDR LINE1:	921 Terry Ave
SITE CONTACT ZIP:	SEATTLE, WA 98104-1239
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)292-6500 1264
SITE CONTACT EMAIL:	mmills@psbc.org
FORM CONTACT NAME:	Michael Mills
FORM CONTACT ADDR LINE1:	921 Terry Ave
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98104-1239
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)292-6500 1264
FORM CONTACT EMAIL:	mmills@psbc.org
GEN STATUS CD:	SQG

PUGET SOUND BLOOD CENTER MAIN BRANCH SEA (Continued) **1004793962**

MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	25757982
SWC Desc:	WL01 WL02 WT02
FWC Desc:	D001 D002
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD988476339
Facility Address 2:	Not reported
TAX REG NBR:	601141555
NAICS CD:	621991
BUSINESS TYPE:	Blood Bank and research
MAIL NAME:	Puget Sound Blood Ctr
MAIL ADDR LINE1:	921 TERRY AVE
MAIL CITY,ST,ZIP:	SEATTLE, WA 98104-1239
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Puget Sound Blood Ctr
LEGAL ORG TYPE:	Private

PUGET SOUND BLOOD CENTER MAIN BRANCH SEA (Continued) **1004793962**

LEGAL ADDR LINE1:	921 TERRY AVE
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98104-1239
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)292-6500
LEGAL EFFECTIVE DATE:	8/22/1996
LAND ORG NAME:	Puget Sound Blood Ctr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	921 TERRY AVE
LAND CITY,ST,ZIP:	SEATTLE, WA 98104-1239
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)292-6500
OPERATOR ORG NAME:	Puget Sound Blood Center
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	921 TERRY AVE
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98104-1239
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 292-2549
OPERATOR EFFECTIVE DATE:	8/22/1996
SITE CONTACT NAME:	Michael Mills
SITE CONTACT ADDR LINE1:	921 Terry Ave
SITE CONTACT ZIP:	SEATTLE, WA 98104-1239
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)292-6500 1264
SITE CONTACT EMAIL:	mmills@psbc.org
FORM CONTACT NAME:	Michael Mills
FORM CONTACT ADDR LINE1:	921 Terry Ave
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98104-1239
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)292-6500 1264
FORM CONTACT EMAIL:	mmills@psbc.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	Yes
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	25757982
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False

PUGET SOUND BLOOD CENTER MAIN BRANCH SEA (Continued) **1004793962**

Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988476339
Facility Address 2:	Not reported
TAX REG NBR:	601141555
NAICS CD:	621991
BUSINESS TYPE:	Blood Bank and research
MAIL NAME:	Puget Sound Blood Ctr
MAIL ADDR LINE1:	921 TERRY AVE
MAIL CITY,ST,ZIP:	SEATTLE, WA 98104-1239
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Puget Sound Blood Ctr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	921 TERRY AVE
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98104-1239
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)292-6500
LEGAL EFFECTIVE DATE:	8/22/1996
LAND ORG NAME:	Puget Sound Blood Ctr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	921 TERRY AVE
LAND CITY,ST,ZIP:	SEATTLE, WA 98104-1239
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)292-6500
OPERATOR ORG NAME:	Puget Sound Blood Center
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	921 TERRY AVE
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98104-1239
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 292-2549
OPERATOR EFFECTIVE DATE:	8/22/1996
SITE CONTACT NAME:	Michael Mills
SITE CONTACT ADDR LINE1:	921 Terry Ave
SITE CONTACT ZIP:	SEATTLE, WA 98104-1239
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)292-6500 1264
SITE CONTACT EMAIL:	mmills@psbc.org

PUGET SOUND BLOOD CENTER MAIN BRANCH SEA (Continued) **1004793962**

FORM CONTACT NAME:	Michael Mills
FORM CONTACT ADDR LINE1:	921 Terry Ave
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98104-1239
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)292-6500 1264
FORM CONTACT EMAIL:	mmills@psbc.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	25757982
SWC Desc:	WL01 WL02 WT02
FWC Desc:	D001 D002
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAD988476339
Facility Address 2:	Not reported
TAX REG NBR:	601141555
NAICS CD:	621991

PUGET SOUND BLOOD CENTER MAIN BRANCH SEA (Continued) **1004793962**

BUSINESS TYPE:	Blood Bank and research
MAIL NAME:	Puget Sound Blood Ctr
MAIL ADDR LINE1:	921 TERRY AVE
MAIL CITY,ST,ZIP:	SEATTLE, WA 98104-1239
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Puget Sound Blood Ctr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	921 TERRY AVE
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98104-1239
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)292-6500
LEGAL EFFECTIVE DATE:	8/22/1996
LAND ORG NAME:	Puget Sound Blood Ctr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	921 TERRY AVE
LAND CITY,ST,ZIP:	SEATTLE, WA 98104-1239
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)292-6500
OPERATOR ORG NAME:	Puget Sound Blood Center
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	921 TERRY AVE
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98104-1239
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 292-2549
OPERATOR EFFECTIVE DATE:	8/22/1996
SITE CONTACT NAME:	Michael Mills
SITE CONTACT ADDR LINE1:	921 Terry Ave
SITE CONTACT ZIP:	SEATTLE, WA 98104-1239
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)292-6500 1264
SITE CONTACT EMAIL:	mmills@psbc.org
FORM CONTACT NAME:	Michael Mills
FORM CONTACT ADDR LINE1:	921 Terry Ave
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98104-1239
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)292-6500 1264
FORM CONTACT EMAIL:	mmills@psbc.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	TRUE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	25757982
SWC Desc:	Not reported

PUGET SOUND BLOOD CENTER MAIN BRANCH SEA (Continued) **1004793962**

FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD988476339
Facility Address 2:	Not reported
TAX REG NBR:	601141555
NAICS CD:	621991
BUSINESS TYPE:	Blood Bank and research
MAIL NAME:	Puget Sound Blood Ctr
MAIL ADDR LINE1:	921 TERRY AVE
MAIL CITY,ST,ZIP:	SEATTLE, WA 98104-1239
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Puget Sound Blood Ctr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	921 TERRY AVE
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98104-1239
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)292-6500
LEGAL EFFECTIVE DATE:	8/22/1996
LAND ORG NAME:	Puget Sound Blood Ctr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	921 TERRY AVE
LAND CITY,ST,ZIP:	SEATTLE, WA 98104-1239
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)292-6500
OPERATOR ORG NAME:	Puget Sound Blood Center
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	921 TERRY AVE
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98104-1239
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 292-2549

PUGET SOUND BLOOD CENTER MAIN BRANCH SEA (Continued) **1004793962**

OPERATOR EFFECTIVE DATE:	8/22/1996
SITE CONTACT NAME:	Michael Mills
SITE CONTACT ADDR LINE1:	921 Terry Ave
SITE CONTACT ZIP:	SEATTLE, WA 98104-1239
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)292-6500 1264
SITE CONTACT EMAIL:	mmills@psbc.org
FORM CONTACT NAME:	Michael Mills
FORM CONTACT ADDR LINE1:	921 Terry Ave
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98104-1239
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)292-6500 1264
FORM CONTACT EMAIL:	mmills@psbc.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Click this hyperlink while viewing on your computer to access
1 additional WA MANIFEST: record(s) in the EDR Site Report.

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433 West 1/4-1/2 0.452 mi. 2385 ft.

VILLA APARTMENTS
1508 BOREN AVE
SEATTLE, WA 98101

ALLSITES UST **U003604868 N/A**

Relative: Lower

Actual: 217 ft.

ALLSITES:

Facility Id:	23882566
Latitude:	47.613678
Longitude:	-122.33004
Geographic location identifier (alias facid):	23882566
Facility Name:	VILLA APARTMENTS
Latitude Decimal Degrees:	47.613678
Longitude Decimal Degrees:	-122.33004800000001
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

UST:

Facility ID:	23882566
Site ID:	498325
Lat Deg:	47

VILLA APARTMENTS (Continued) **U003604868**

Lat Min:	36
Lat Sec:	49.240800000000604
Long Deg:	-122
Long Min:	19
Long Sec:	48.172800000018015
UBI:	Not reported
Phone Number:	2062648686

Tank ID:	498331
Tank Name:	1
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/25/1999
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	12/10/1999
Tag Number:	Not reported

BE434 **KERNER SCOTT HOUSE** **CSCSL** **S106495753**
South **510 MINOR AVE N** **ALLSITES** **N/A**
1/4-1/2 **SEATTLE, WA 98104**
0.459 mi.
2424 ft. **Site 1 of 4 in cluster BE**

Relative:
Higher

Actual:
357 ft.

CSCSL:

Facility ID:	4919889
Region:	Northwest
Lat/Long:	47.622278000000 / -122.325278
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	1509
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported

KERNER SCOTT HOUSE (Continued) **S106495753**

Responsible Unit: Northwest

ALLSITES:

Facility Id:	4919889	
Latitude:	47.6222780	
Longitude:	-122.32527	
Geographic location identifier (alias facid):		4919889
Facility Name:		KERNER SCOTT HOUSE
Latitude Decimal Degrees:		47.622278000000001
Longitude Decimal Degrees:		-122.325278
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		8
Location Verified Code:		N

BE435 **BOREN & JAMES LLC** **ALLSITES** **S108233912**
South **515 MINOR AVE** **MANIFEST** **N/A**
1/4-1/2 **SEATTLE, WA 98104** **SPILLS**
0.461 mi.
2436 ft. **Site 2 of 4 in cluster BE**

Relative:
Higher

Actual:
357 ft.

ALLSITES:

Facility Id:	9261013	
Latitude:	47.6064700	
Longitude:	-122.32144	
Geographic location identifier (alias facid):		9261013
Facility Name:		Boren & James LLC
Latitude Decimal Degrees:		47.606470000000002
Longitude Decimal Degrees:		-122.32144
Coordinate Point Areal Extent Code:		0
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		8
Location Verified Code:		Not reported

WA MANIFEST:

Facility Site ID Number:	9261013
SWC Desc:	Not reported
FWC Desc:	D001, P012, U010, U058, U059, U150, U206
Form Comm:	Not reported
Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False

Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False

BOREN & JAMES LLC (Continued) **S108233912**

Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000026246
Facility Address 2:	Not reported
TAX REG NBR:	601618448
NAICS CD:	621111
BUSINESS TYPE:	Outpatient Cancer Treatme
MAIL NAME:	Minor & James Medical PLLC
MAIL ADDR LINE1:	515 Minor Ave Ste 220
MAIL CITY,ST,ZIP:	Seattle, WA 98104
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Minor & James Medical PLLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	515 Minor Ave Ste 220
LEGAL CITY,ST,ZIP:	Seattle, WA 98104
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)386-9500
LEGAL EFFECTIVE DATE:	4/1/1995
LAND ORG NAME:	Boren & James
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	7221 NE 162nd
LAND CITY,ST,ZIP:	Kenmore, WA 98028
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)890-9608
OPERATOR ORG NAME:	Minor & James Medical PLLC
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	515 Minor Ave Ste 220
OPERATOR CITY,ST,ZIP:	Seattle, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)386-9500
OPERATOR EFFECTIVE DATE:	Not reported
SITE CONTACT NAME:	Dylan Carroll
SITE CONTACT ADDR LINE1:	515 Minor Ave Ste 220
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)386-9679
SITE CONTACT EMAIL:	dylan.carroll@minorandjames.com
FORM CONTACT NAME:	Dylan Carroll
FORM CONTACT ADDR LINE1:	515 Minor Ave Ste 220
FORM CONTACT CITY,ST,ZIP:	Seattle, WA 98104
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)386-9679
FORM CONTACT EMAIL:	dylan.carroll@minorandjames.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False

BOREN & JAMES LLC (Continued) **S108233912**

TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	9261013
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	One time disposal of NoN-leaking PCB-containing lamp ballast taken out of service 5/25/2005
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAH000026246
Facility Address 2:	Not reported
TAX REG NBR:	601838710
NAICS CD:	531311
BUSINESS TYPE:	Medical Office Bldg
MAIL NAME:	Boren & James LLC
MAIL ADDR LINE1:	PO Box 52850
MAIL CITY,ST,ZIP:	Bellevue, WA 98015-2850
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Boren & James LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 52850
LEGAL CITY,ST,ZIP:	Bellevue, WA 98015-2850
LEGAL COUNTRY:	UNITED STATES

BOREN & JAMES LLC (Continued) **S108233912**

LEGAL PHONE NBR:	(425)453-2500 142
LEGAL EFFECTIVE DATE:	5/1/1985
LAND ORG NAME:	Boren & James LLC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Kennedy WIlson Property NW LTD
LAND ADDR LINE1:	PO Box 52850
LAND CITY,ST,ZIP:	Bellevue, WA 98015-2850
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(425)453-2500 142
OPERATOR ORG NAME:	Kennedy Wilson Properties NW LTD
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 52850
OPERATOR CITY,ST,ZIP:	Bellevue, WA 98015-2850
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(425)453-2500 142
OPERATOR EFFECTIVE DATE:	5/1/1998
SITE CONTACT NAME:	Jon Hansen
SITE CONTACT ADDR LINE1:	PO Box 52850
SITE CONTACT ZIP:	Bellevue, WA 98015-2850
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(425)453-2500 142
SITE CONTACT EMAIL:	jhansen@kennedywilson.com
FORM CONTACT NAME:	Jon Hansen
FORM CONTACT ADDR LINE1:	PO Box 52850
FORM CONTACT CITY,ST,ZIP:	Bellevue, WA 98015-2850
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(425)453-2500 142
FORM CONTACT EMAIL:	jhansen@kennedywilson.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	No
BATCH GENERATION:	No
ONE TIME GENERATION:	Yes
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

SPILLS:

Facility ID:	629433
Medium:	IMPERMEABLE CONTAINMENT
Material Desc:	PETROLEUM - HYDRAULIC OIL
Material Qty:	20
Material Units:	GALLON
Date Received:	9/26/2011
Contact Name:	Not reported

436 NNW 1/4-1/2 0.463 mi. 2445 ft.

FOUR SEASONS CLEANERS
1800 E OLIVE WAY
SEATTLE, WA 98102

RCRA-CESQG
FINDS
ALLSITES
Inactive Drycleaners

EDR ID Number: 1000351778
EPA ID Number: WAD069567048

Relative: Higher

Actual: 330 ft.

RCRA-CESQG:

Date form received by agency:	03/12/1997
Facility name:	FOUR SEASONS CLEANERS
Facility address:	1800 E OLIVE WAY SEATTLE, WA 98102
EPA ID:	WAD069567048
Contact:	DANIEL CHANG
Contact address:	1800 E OLIVE WAY SEATTLE, WA 98102-5620
Contact country:	US
Contact telephone:	(206)322-3200
Contact email:	Not reported
EPA Region:	10
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	DANIEL CHANG
Owner/operator address:	1800 E OLIVE WAY SEATTLE, WA 98102
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	03/12/1997
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No

FOUR SEASONS CLEANERS (Continued) **1000351778**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 03/06/1997
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/28/1996
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005325326

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 91253425
Latitude: 47.6200600
Longitude: -122.32209
Geographic location identifier (alias facid): 91253425
Facility Name: FOUR SEASONS CLEANERS
Latitude Decimal Degrees: 47.620060000000002
Longitude Decimal Degrees: -122.32209
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

Inactive Drycleaners:

FOUR SEASONS CLEANERS (Continued) **1000351778**

EPA I:	WAD069567048
FS Id:	10075
Facility ID:	WAD069567048
NAICS Code:	Not reported
Fed Waste Code Desc:	Not reported
State Waste Code Desc:	Not reported
TAX REG NBR:	81232
BUSINESS TYPE:	Not reported
MAIL NAME:	Not reported
MAIL LINE1:	Not reported
MAIL LINE2:	Not reported
MAIL CITY:	Not reported
MAIL STATE:	Not reported
MAIL ZIP:	Not reported
MAIL COUNTRY:	Not reported
LEGAL ORG NAME:	Not reported
LEGAL PERSON FIRST NAME:	Not reported
LEGAL PERSON MIDDLE INIT:	Not reported
LEGAL PERSON LAST NAME:	Not reported
LEGAL LINE1:	Not reported
LEGAL LINE2:	Not reported
LEGAL CITY:	Not reported
LEGAL STATE:	Not reported
LEGAL ZIP:	Not reported
LEGAL COUNTRY:	Not reported
LEGAL PHONE NBR:	Not reported
LEGAL EFFECTIVE DATE:	Not reported
LEGAL ORGANIZATION TYPE:	Not reported
LAND ORG NAME:	Not reported
LAND PERSON FIRST NAME:	Not reported
LAND PERSON MIDDLE INIT:	Not reported
LAND PERSON LAST NAME:	Not reported
LAND LINE1:	Not reported
LAND LINE2:	Not reported
LAND CITY:	Not reported
LAND STATE:	Not reported
LAND ZIP:	Not reported
LAND COUNTRY:	Not reported
LAND PHONE NBR:	Not reported
LAND ORGANIZATION TYPE:	Not reported
OPERATOR ORG NAME:	Not reported
OPERATOR PERSON FIRST NAME:	Not reported
OPERATOR PERSON MIDDLE INIT:	Not reported
OPERATOR PERSON LAST NAME:	Not reported
OPERATOR LINE1:	Not reported
OPERATOR LINE2:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR COUNTRY:	Not reported
OPERATOR PHONE NBR:	Not reported
OPERATOR EFFECTIVE DATE:	Not reported
OPERATOR ORGANIZATION TYPE:	Not reported
SITE CONTACT FIRST NAME:	Not reported
SITE CONTACT MIDDLE INIT:	Not reported
SITE CONTACT LAST NAME:	Not reported
SITE CONTACT LINE1:	Not reported

FOUR SEASONS CLEANERS (Continued) **1000351778**

SITE CONTACT LINE2:	Not reported
SITE CONTACT CITY:	Not reported
SITE CONTACT STATE:	Not reported
SITE CONTACT ZIP:	Not reported
SITE CONTACT COUNTRY:	Not reported
SITE CONTACT PHONE NBR:	Not reported
SITE CONTACT EMAIL:	Not reported
FORM CONTACT FIRST NAME:	Not reported
FORM CONTACT MIDDLE INIT:	Not reported
FORM CONTACT LAST NAME:	Not reported
FORM CONTACT LINE1:	Not reported
FORM CONTACT LINE2:	Not reported
FORM CONTACT CITY:	Not reported
FORM CONTACT STATE:	Not reported
FORM CONTACT ZIP:	Not reported
FORM CONTACT COUNTRY:	Not reported
FORM CONTACT PHONE NBR:	Not reported
FORM CONTACT EMAIL:	Not reported
GEN STATUS CD:	Not reported
MONTHLY GENERATION:	Not reported
BATCH GENERATION:	Not reported
ONE TIME GENERATION:	Not reported
TRANSPORTS OWN WASTE:	Not reported
TRANSPORTS OTHERS WASTE:	Not reported
RECYCLER ONSITE:	Not reported
TRANSFER FACILITY:	Not reported
PBR:	Not reported
TBG:	Not reported
MIXED RADIOACTIVE:	Not reported
IMPORTER:	Not reported
TSDR FACILITY:	Not reported
IMMEDIATE RECYCLER:	Not reported
GEN DANG FUEL:	Not reported
GEN MARKET TO BURNER:	Not reported
GEN OTHER MARKETERS:	Not reported
UTILITY BOILER BURNER:	Not reported
INDUSTRY BOILER BURNER:	Not reported
FURNACE BURNER:	Not reported
SMELTER DEFERRAL:	Not reported
SMALL QTY EXEMPTION:	Not reported
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	Not reported
UW THERMOSTATS GEN:	Not reported
UW MERCURY GEN:	Not reported
UW LAMPS GEN:	Not reported
UW BATTERY ACCUM:	Not reported
UW THERMOSTATS ACCUM:	Not reported
UW MERCURY ACCUM:	Not reported
UW LAMPS ACCUM:	Not reported
UW DESTINATION FACILITY:	Not reported
OFF SPEC UTILITY BOILER:	Not reported
OFF SPEC INDUSTRY BOILER:	Not reported
OFF SPEC FURNACE:	Not reported
USED OIL TRANSPORTER:	Not reported
USED OIL TRANSFER FACILITY:	Not reported
USED OIL PROCESSOR:	Not reported
USED OIL REREFINER:	Not reported

FOUR SEASONS CLEANERS (Continued) **1000351778**

USED OIL FUEL MARKETER DIR SHIPMENTS: Not reported
USED OIL FUEL MARKETER MEETS SPECS: Not reported
Comments: Not reported

BD437 **RED ROBIN** **ALLSITES** **U002038095**
NW **1600 OLIVE WAY** **UST** **N/A**
1/4-1/2 **SEATTLE, WA 98101**
0.468 mi.
2470 ft. **Site 2 of 2 in cluster BD**

Relative:
Lower

Actual:
272 ft.

ALLSITES:

Facility Id:	85645431	
Latitude:	47.6187919	
Longitude:	-122.32635	
Geographic location identifier (alias facid):		85645431
Facility Name:		RED ROBIN
Latitude Decimal Degrees:		47.618791999999999
Longitude Decimal Degrees:		-122.326359
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		6
Coordinate Point Geographic Position Code:		5
Location Verified Code:		N

UST:

Facility ID:	85645431
Site ID:	102456
Lat Deg:	47
Lat Min:	37
Lat Sec:	7.6511999999968339
Long Deg:	-122
Long Min:	19
Long Sec:	34.892399999987447
UBI:	Not reported
Phone Number:	2064558354
Tank ID:	4402
Tank Name:	1
Install Date:	1/1/1940
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported

RED ROBIN (Continued) **U002038095**

Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

438
WNW
1/4-1/2
0.469 mi.
2475 ft.

PETERSON PROPERTY APARTMENTS **ICR** **S104487213**
304 E. OLIVE PLACE **N/A**
SEATTLE, WA 98122

Relative:
Lower

Actual:
198 ft.

ICR:
Date Ecology Received Report: 09/28/94
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Final cleanup report
Site Register Issue: 93-35
County Code: 17
Contact: Not reported
Report Title: Not reported

439
West
1/4-1/2
0.471 mi.
2487 ft.

TERRY AVENUE CONDOS **CSCSL** **S105612840**
1420 TERRY AVE **ALLSITES** **N/A**
SEATTLE, WA 98085

Relative:
Lower

Actual:
240 ft.

CSCSL:
Facility ID: 34769673
Region: Northwest
Lat/Long: 47.612250000000 / -122.3293319999
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 2259
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum Products - unspecified
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 34769673
Latitude: 47.6122500
Longitude: -122.32933
Geographic location identifier (alias facid): 34769673
Facility Name: Terry Avenue Condos
Latitude Decimal Degrees: 47.612250000000003
Longitude Decimal Degrees: -122.32933199999999

TERRY AVENUE CONDOS (Continued) **S105612840**

Coordinate Point Areal Extent Code: 2
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

BB440 **12TH AND JEFFERSON** **US BROWNFIELDS** **1014350854**
South **1200 - 1206 EAST JEFFERSON STREET** **N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.473 mi.
2497 ft. **Site 2 of 3 in cluster BB**

Relative:
Lower

Actual:
272 ft.

US BROWNFIELDS:

Recipient name:	King County
Grant type:	Assessment
Property name:	12th and Jefferson
Property #:	7948300165
Parcel size:	.22
Latitude:	47.60657
Longitude:	-122.31647
HCM label:	Address Matching-Nearest Intersection
Map scale:	Not reported
Point of reference:	Entrance Point of a Facility or Station
Datum:	World Geodetic System of 1984
ACRES property ID:	97781
Start date:	Not reported
Completed date:	Not reported
Acres cleaned up:	Not reported
Cleanup funding:	Not reported
Cleanup funding source:	Not reported
Assessment funding:	7369
Assessment funding source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	EPA Region 10
Cleanup funding entity:	Not reported
Grant type:	P
Accomplishment type:	Phase I Environmental Assessment
Ownership entity:	Government
Current owner:	City of Seattle
Did owner change:	N
Cleanup required:	Yes
Video available:	No
Photo available:	Yes
Institutional controls required:	U
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	No
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported

12TH AND JEFFERSON (Continued) **1014350854**

Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
Unknown found:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	.22
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N

Recipient name:	King County
Grant type:	Assessment
Property name:	12th and Jefferson
Property #:	7948300165
Parcel size:	.22
Latitude:	47.60657
Longitude:	-122.31647
HCM label:	Address Matching-Nearest Intersection
Map scale:	Not reported
Point of reference:	Entrance Point of a Facility or Station
Datum:	World Geodetic System of 1984
ACRES property ID:	97781
Start date:	Not reported

12TH AND JEFFERSON (Continued) **1014350854**

Completed date:	Not reported
Acres cleaned up:	Not reported
Cleanup funding:	Not reported
Cleanup funding source:	Not reported
Assessment funding:	34437
Assessment funding source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	EPA Region 10
Cleanup funding entity:	Not reported
Grant type:	P
Accomplishment type:	Phase II Environmental Assessment
Ownership entity:	Government
Current owner:	City of Seattle
Did owner change:	N
Cleanup required:	Yes
Video available:	No
Photo available:	Yes
Institutional controls required:	U
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	No
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported

12TH AND JEFFERSON (Continued) **1014350854**

Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
Unknown found:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	.22
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N

Recipient name:	King County
Grant type:	Assessment
Property name:	12th and Jefferson
Property #:	7948300165
Parcel size:	.22
Latitude:	47.60657
Longitude:	-122.31647
HCM label:	Address Matching-Nearest Intersection
Map scale:	Not reported
Point of reference:	Entrance Point of a Facility or Station
Datum:	World Geodetic System of 1984
ACRES property ID:	97781
Start date:	Not reported
Completed date:	Not reported
Acres cleaned up:	Not reported
Cleanup funding:	Not reported
Cleanup funding source:	Not reported
Assessment funding:	2473
Assessment funding source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	EPA Region 10
Cleanup funding entity:	Not reported
Grant type:	P
Accomplishment type:	Supplemental Assessment
Ownership entity:	Government
Current owner:	City of Seattle
Did owner change:	N
Cleanup required:	Yes
Video available:	No
Photo available:	Yes
Institutional controls required:	U
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported

12TH AND JEFFERSON (Continued) **1014350854**

IC in place date:	Not reported
IC in place:	No
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
Unknown found:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	.22
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N

Property Highlights: 215,000 dollars in ARRA grant funds are available to help pay for cleanup on this site. The prospective purchaser, Capital Hill Housing, is in the process of negotiating with the city of Seattle which owns the property on how the cleanup will proceeed.

Property Description: Based upon historic research of city directories and tax records, the site at 1200-06 East Jefferson was residential until 1926 when a

12TH AND JEFFERSON (Continued) **1014350854**

one-story gasoline station with a concrete floor and grease pit was built at the northeast corner of 12th Avenue annd East Jefferson Street. The address was 500 + 12th Avenue. The gas station passed through a number of private owners until the 1950s when it became primarily an auto repair facility. In the 1960s and 1970s it was used as a trailer rental office. Sometime after the early 1970s, this parcel was acquired by Seattle University for a parking lot. Seattle University sold it to the City of Seattle in 1990. In 1989, a site assessment was conducted that indicated there were underground storage tankks on the property. Available documents indicate these USTs were removed in late 1989 and the tank site was sampled, however the UST Removal Report is currently missing and data from the UST tank sites are not available. It is not known at this timee when the buildings were removed. The lot was graveled over and used by Seattle Department of Engineering for a project staging area but currently is empty.

BB441 **1200 E JEFFERSON** **CSCSL** **S110485925**
South **1200 E JEFFERSON ST** **ALLSITES** **N/A**
1/4-1/2 **SEATTLE, WA 98122** **VCP**
0.473 mi.
2497 ft. **Site 3 of 3 in cluster BB**

Relative:
Lower

Actual:
272 ft.

CSCSL:

Facility ID:	19039
Region:	Northwest
Lat/Long:	47.606397999999 / -122.3166120000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11384
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	19039
Region:	Northwest
Lat/Long:	47.606397999999 / -122.3166120000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11384
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Lead
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	B
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID: 19039

1200 E JEFFERSON (Continued) **S110485925**

Region: Northwest
Lat/Long: 47.606397999999 / -122.3166120000
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11384
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Other Non-Halogenated Organics
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 19039
Region: Northwest
Lat/Long: 47.606397999999 / -122.3166120000
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11384
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 19039
Latitude: 47.6063979
Longitude: -122.31661
Geographic location identifier (alias facid): 19039
Facility Name: 1200 E Jefferson
Latitude Decimal Degrees: 47.606397999999999
Longitude Decimal Degrees: -122.31661200000001
Coordinate Point Areal Extent Code: 0
Horizontal Accuracy Code: 12
Coordinate Point Geographic Position Code: 8
Location Verified Code: Not reported

Geographic Location Identifier (Alias Facid): 19039
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: A
Federal Program Indentifier: NW2297
Interaction Start Date: 07/01/2010
Interaction End Date: Not reported
prgm_facil: 1200 E Jefferson
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

1200 E JEFFERSON (Continued) **S110485925**

VCP:
- edr_fstat: WA
- edr_fzip: 98122
- edr_fcnty: KING COUNTY
- edr_zip: Not reported
- Facility ID: 19039
- VCP Status: VCP
- VCP: Not reported
- Ecology Status: Cleanup Started
- NFA Type: Cleanup Started
- Date NFA: Cleanup Started
- Rank: Cleanup Started

BF442 **VIRGINIA MASON MEDICAL CENTER** **RCRA-SQG** **1000235502**
WSW **925 SENECA ST** **FINDS** **WAD076654185**
1/4-1/2 **SEATTLE, WA 98101** **ALLSITES**
0.473 mi. **UST**
2497 ft. **Site 1 of 3 in cluster BF** **MANIFEST**
MANIFEST
Relative: **SPILLS**
Lower

Actual: **278 ft.**

RCRA-SQG:
- Date form received by agency: 02/26/2010
- Facility name: VIRGINIA MASON MEDICAL CENTER
- Facility address: 925 SENECA ST
  SEATTLE, WA 98101
- EPA ID: WAD076654185
- Mailing address: PO BOX 1930
  SEATTLE, WA 98111
- Contact: TIM BAILEY
- Contact address: PO BOX 1930 GI ES
  SEATTLE, WA 98111
- Contact country: US
- Contact telephone: (206) 583-6466
- Contact email: Not reported
- EPA Region: 10
- Classification: Small Small Quantity Generator
- Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
- Owner/operator name: VIRGINIA MASON MEDICAL CTR
- Owner/operator address: 925 SENECA ST
  SEATTLE, 98101
- Owner/operator country: US
- Owner/operator telephone: (206)583-6466
- Legal status: Private
- Owner/Operator Type: Owner
- Owner/Op start date: 06/06/1996
- Owner/Op end date: Not reported

- Owner/operator name: VIRGINIA MASON MEDICAL CTR
- Owner/operator address: 925 SENECA ST
  SEATTLE, 98101

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

Owner/operator country: US
Owner/operator telephone: (206) 583-6466
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/06/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/03/2008
Facility name: VIRGINIA MASON MEDICAL CENTER
Classification: Small Quantity Generator

Date form received by agency: 12/31/2007
Facility name: VIRGINIA MASON MEDICAL CENTER
Classification: Small Quantity Generator

Date form received by agency: 12/31/2005
Facility name: VIRGINIA MASON MEDICAL CENTER
Classification: Small Quantity Generator

Date form received by agency: 12/31/2003
Facility name: VIRGINIA MASON MEDICAL CENTER
Classification: Small Quantity Generator

Date form received by agency: 03/01/1996
Facility name: VIRGINIA MASON MEDICAL CENTER
Classification: Large Quantity Generator

Date form received by agency: 12/31/1990
Facility name: VIRGINIA MASON MEDICAL CENTER
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D009
Waste name: MERCURY

Waste code: D011
Waste name: SILVER

Waste code: P012
Waste name: ARSENIC OXIDE AS2O3

Waste code: U010
Waste name: AZIRINO[2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA,8AALPHA,8BALPHA)]-

Waste code: U150
Waste name: MELPHALAN

Waste code: U206
Waste name: GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-, D-

Waste code: WP01
Waste name: Washington State Extremely Hazardous Persistent Waste containing Halogenated Organic Compounds (HOC) at a total concentration level of Greater than 1.0%.

Waste code: WP02
Waste name: Washington State Dangerous Persistent Waste containing Halogenated Organic Compounds (HOC) at a total concentration level of 0.01% to 1.0%.

Waste code: WT01
Waste name: Washington State Extremely Hazardous Toxic Waste with a toxic constituents concentration greater than or equal to 1.0%, determined by biological testing methods or a book designation procedure.

Waste code: WT02
Waste name: Washington State Dangerous Toxic Waste with a toxic constituents concentration greater than or equal to 0.001% and less than 1.0%, determined by biological testing methods or a book designation procedure.

Violation Status: No violations found

FINDS:

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

Registry ID: 110000828150

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	23973766
Latitude:	47.6121800
Longitude:	-122.32086
Geographic location identifier (alias facid):	23973766
Facility Name:	Virginia Mason Medical Center
Latitude Decimal Degrees:	47.612180000000002
Longitude Decimal Degrees:	-122.32086700000001
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	13
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

UST:

Facility ID:	23973766
Site ID:	10612
Lat Deg:	47
Lat Min:	36
Lat Sec:	43.848000000007801
Long Deg:	-122
Long Min:	19
Long Sec:	15.121200000024828
UBI:	1780150920010005
Phone Number:	2066241144
Tank ID:	41420
Tank Name:	4
Install Date:	5/16/1973
Capacity:	1,101 to 2,000 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

TankSystem Status Change Date:	7/26/1999
Tank Status:	Closed in Place
Tank Permit Expiration Date:	3/31/1999
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	None
Tank Overfill Prevention:	None
Tank Material:	Not reported
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	None
Pipe Material:	Not reported
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Suction
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	None
Tank Primary Release Detection:	Weekly Manual Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	41441
Tank Name:	8
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Exempt
TankSystem Status Change Date:	11/18/1998
Tank Status:	Exempt
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	41460
Tank Name:	2
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

TankSystem Status:	Exempt
TankSystem Status Change Date:	1/18/1999
Tank Status:	Exempt
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	41475
Tank Name:	6
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Exempt
TankSystem Status Change Date:	8/26/1996
Tank Status:	Exempt
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	41495
Tank Name:	9
Install Date:	12/31/1964
Capacity:	Not reported

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

Tank Upgrade Date:	1/1/0001
TankSystem Status:	Exempt
TankSystem Status Change Date:	8/26/1996
Tank Status:	Exempt
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	41502
Tank Name:	1
Install Date:	10/31/1977
Capacity:	2,001 to 4,999 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	4/18/2000
Tank Status:	Closed in Place
Tank Permit Expiration Date:	3/31/1999
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	None
Tank Overfill Prevention:	None
Tank Material:	Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	None
Pipe Material:	Steel
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Suction
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	None
Tank Primary Release Detection:	Weekly Manual Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	41526
Tank Name:	5
Install Date:	12/31/1964

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	41532
Tank Name:	7
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Exempt
TankSystem Status Change Date:	8/26/1996
Tank Status:	Exempt
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	41568
Tank Name:	3

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Exempt
TankSystem Status Change Date:	8/26/1996
Tank Status:	Exempt
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	43531
Tank Name:	11
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

NY MANIFEST:
EPA ID: WAD076654185

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

Country:	USA
Mailing Name:	VIRGINIA MASON HOSPITAL
Mailing Contact:	VIRGINIA MASON HOSPITAL
Mailing Address:	925 SENECA STREET
Mailing Address 2:	Not reported
Mailing City:	SEATTLE
Mailing State:	WA
Mailing Zip:	98101
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	206-583-6468

Document ID:	NYA4049526
Manifest Status:	Completed copy
Trans1 State ID:	NYV44683
Trans2 State ID:	Not reported
Generator Ship Date:	860320
Trans1 Recv Date:	860320
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860401
Part A Recv Date:	860411
Part B Recv Date:	860411
Generator EPA ID:	WAD076654185
Trans1 EPA ID:	NYD980769947
Trans2 EPA ID:	Not reported
TSDF ID:	NYD000632372
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00100
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00020
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00050
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	86

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

Document ID:	NYA3404316
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	860320
Trans1 Recv Date:	860320
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860401
Part A Recv Date:	860425
Part B Recv Date:	860411
Generator EPA ID:	WAD076654185
Trans1 EPA ID:	NYD980769947
Trans2 EPA ID:	Not reported
TSDF ID:	NYD000632372
Waste Code:	D003 - NON-LISTED REACTIVE WASTES
Quantity:	00012
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00005
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	86

WA MANIFEST:

Facility Site ID Number:	23973766
SWC Desc:	WP02 WT02
FWC Desc:	D001 D011 D002 D009 D003 D010 D007 F003 F005 U010 U150 U206 P012
Form Comm:	Virginia Mason Medical CenterVirginia mason is a private non-profit medical facility.
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAD076654185
Facility Address 2:	Not reported
TAX REG NBR:	178015092
NAICS CD:	62211
BUSINESS TYPE:	Not reported
MAIL NAME:	Virginia Mason Medical Ctr
MAIL ADDR LINE1:	PO Box 1930
MAIL CITY,ST,ZIP:	SEATTLE, WA 98111-1930
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Virginia Mason Medical Ctr
LEGAL ORG TYPE:	Other
LEGAL ADDR LINE1:	925 SENECA ST
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98101-2742
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)583-6466
LEGAL EFFECTIVE DATE:	6/6/1996
LAND ORG NAME:	Virginia Mason Medical Ctr
LAND ORG TYPE:	Other
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	925 SENECA ST
LAND CITY,ST,ZIP:	SEATTLE, WA 98101-2742
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6466
OPERATOR ORG NAME:	Virginia Mason Medical Ctr
OPERATOR ORG TYPE:	Other
OPERATOR ADDR LINE1:	925 SENECA ST
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101-2742
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 583-6466
OPERATOR EFFECTIVE DATE:	6/6/1996
SITE CONTACT NAME:	Ron Hockett
SITE CONTACT ADDR LINE1:	PO BOX 1930
SITE CONTACT ZIP:	SEATTLE, WA 98111
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	206583-6466
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Ron Hockett
FORM CONTACT ADDR LINE1:	PO BOX 1930
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98111
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	206583-6466
FORM CONTACT EMAIL:	rhockett@crothall.com
GEN STATUS CD:	MQG
MONTHLY GENERATION:	TRUE
BATCH GENERATION:	FALSE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

USED OIL TRANSPORTER: FALSE
USED OIL TRANSFER FACLTY: FALSE
USED OIL PROCESSOR: FALSE
USED OIL REREFINER: FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS: FALSE
USED OIL FUEL MRKTR MEETS SPECS: FALSE

Facility Site ID Number: 23973766
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: Not reported
Data Year: 2010
Permit by Rule: False
Treatment by Generator: False
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter defferal: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAD076654185
Facility Address 2: Not reported
TAX REG NBR: 178015092
NAICS CD: 622110
BUSINESS TYPE: Not reported
MAIL NAME: Virginia Mason Medical Ctr
MAIL ADDR LINE1: PO Box 1930
MAIL CITY,ST,ZIP: SEATTLE, WA 98111-1930
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Virginia Mason Medical Ctr
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 925 SENECA ST
LEGAL CITY,ST,ZIP: SEATTLE, WA 98101-2742
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)583-6466
LEGAL EFFECTIVE DATE: 6/6/1996
LAND ORG NAME: Virginia Mason Medical Ctr
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 925 SENECA ST

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

LAND CITY,ST,ZIP:	SEATTLE, WA 98101-2742
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6466
OPERATOR ORG NAME:	Virginia Mason Medical Ctr
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	925 SENECA ST
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101-2742
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 583-6466
OPERATOR EFFECTIVE DATE:	6/6/1996
SITE CONTACT NAME:	Jason Mladenich
SITE CONTACT ADDR LINE1:	PO BOX 1930
SITE CONTACT ADDR LINE2:	GI ES
SITE CONTACT ZIP:	SEATTLE, WA 98111
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	206-583-6468
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Jason Mladenich
FORM CONTACT ADDR LINE1:	PO BOX 1930
FORM CONTACT ADDR LINE2:	GI ES
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98111
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	206-583-6466
FORM CONTACT EMAIL:	Jason.Mladenich@vmmc.org
GEN STATUS CD:	LQG
MONTHLY GENERATION:	True
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	23973766
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD076654185
Facility Address 2:	Not reported
TAX REG NBR:	178015092
NAICS CD:	622110
BUSINESS TYPE:	Not reported
MAIL NAME:	Virginia Mason Medical Ctr
MAIL ADDR LINE1:	PO Box 1930
MAIL CITY,ST,ZIP:	SEATTLE, WA 98111-1930
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Virginia Mason Medical Ctr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	925 SENECA ST
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98101-2742
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)583-6466
LEGAL EFFECTIVE DATE:	6/6/1996
LAND ORG NAME:	Virginia Mason Medical Ctr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	925 SENECA ST
LAND CITY,ST,ZIP:	SEATTLE, WA 98101-2742
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6466
OPERATOR ORG NAME:	Virginia Mason Medical Ctr
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	925 SENECA ST
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101-2742
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 583-6466
OPERATOR EFFECTIVE DATE:	6/6/1996
SITE CONTACT NAME:	Tim Bailey
SITE CONTACT ADDR LINE1:	PO BOX 1930
SITE CONTACT ADDR LINE2:	GI ES
SITE CONTACT ZIP:	SEATTLE, WA 98111
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	206583-6466
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Tim Bailey
FORM CONTACT ADDR LINE1:	PO BOX 1930
FORM CONTACT ADDR LINE2:	GI ES
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98111
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	206583-6466

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

FORM CONTACT EMAIL:	timothy.bailey@vmmc.org
GEN STATUS CD:	MQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	23973766
SWC Desc:	WP02 WT02
FWC Desc:	D001 D011 D002 D009 D003 D010 D007 F003 F005 U010 U150 U206 P012
Form Comm:	Virginia Mason Medical CenterVirginia mason is a private non-profit medical facility.
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	Yes
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD076654185
Facility Address 2:	Not reported
TAX REG NBR:	178015092
NAICS CD:	62211
BUSINESS TYPE:	Not reported
MAIL NAME:	Virginia Mason Medical Ctr
MAIL ADDR LINE1:	PO Box 1930
MAIL CITY,ST,ZIP:	SEATTLE, WA 98111-1930

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Virginia Mason Medical Ctr
LEGAL ORG TYPE:	Other
LEGAL ADDR LINE1:	925 SENECA ST
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98101-2742
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)583-6466
LEGAL EFFECTIVE DATE:	6/6/1996
LAND ORG NAME:	Virginia Mason Medical Ctr
LAND ORG TYPE:	Other
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	925 SENECA ST
LAND CITY,ST,ZIP:	SEATTLE, WA 98101-2742
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6466
OPERATOR ORG NAME:	Virginia Mason Medical Ctr
OPERATOR ORG TYPE:	Other
OPERATOR ADDR LINE1:	925 SENECA ST
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101-2742
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 583-6466
OPERATOR EFFECTIVE DATE:	6/6/1996
SITE CONTACT NAME:	Ron Hockett
SITE CONTACT ADDR LINE1:	PO BOX 1930
SITE CONTACT ZIP:	SEATTLE, WA 98111
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	206583-6466
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Ron Hockett
FORM CONTACT ADDR LINE1:	PO BOX 1930
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98111
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	206583-6466
FORM CONTACT EMAIL:	rhockett@crothall.com
GEN STATUS CD:	MQG
MONTHLY GENERATION:	Yes
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	23973766
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Medical Center
Data Year:	2008
Permit by Rule:	False

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD076654185
Facility Address 2:	Not reported
TAX REG NBR:	178015092
NAICS CD:	62211
BUSINESS TYPE:	Not reported
MAIL NAME:	Virginia Mason Medical Ctr
MAIL ADDR LINE1:	PO Box 1930
MAIL CITY,ST,ZIP:	SEATTLE, WA 98111-1930
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Virginia Mason Medical Ctr
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	925 SENECA ST
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98101-2742
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)583-6466
LEGAL EFFECTIVE DATE:	6/6/1996
LAND ORG NAME:	Virginia Mason Medical Ctr
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	925 SENECA ST
LAND CITY,ST,ZIP:	SEATTLE, WA 98101-2742
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6466
OPERATOR ORG NAME:	Virginia Mason Medical Ctr
OPERATOR ORG TYPE:	Other
OPERATOR ADDR LINE1:	925 SENECA ST
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101-2742
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206) 583-6466
OPERATOR EFFECTIVE DATE:	6/6/1996
SITE CONTACT NAME:	Tim Bailey
SITE CONTACT ADDR LINE1:	PO BOX 1930
SITE CONTACT ADDR LINE2:	GI ES

VIRGINIA MASON MEDICAL CENTER (Continued) **1000235502**

SITE CONTACT ZIP: SEATTLE, WA 98111
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: 206583-6466
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Tim Bailey
FORM CONTACT ADDR LINE1: PO BOX 1930
FORM CONTACT ADDR LINE2: GI ES
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98111
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: 206583-6466
FORM CONTACT EMAIL: rhockett@crothall.com
GEN STATUS CD: MQG
MONTHLY GENERATION: True
BATCH GENERATION: False
ONE TIME GENERATION: False
TRANSPORTS OWN WASTE: False
TRANSPORTS OTHRS WASTE: False
RECYCLER ONSITE: False
TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Click this hyperlink while viewing on your computer to access
1 additional WA MANIFEST: record(s) in the EDR Site Report.

SPILLS:

Facility ID: 553767
Medium: Not reported
Material Desc: OTHER HAZARDOUS
Material Qty: Not reported
Material Units: Not reported
Date Received: 3/7/2006
Contact Name: Not reported

Facility ID: 603420
Medium: Not reported
Material Desc: PETROLEUM - OIL OTHER
Material Qty: 55
Material Units: GALLON
Date Received: 1/23/2008 9:15:00 AM
Contact Name: Not reported

443
North
1/4-1/2
0.474 mi.
2504 ft.

230 BROADWAY EAST
230 BROADWAY E
SEATTLE, WA 98102

ALLSITES
CSCSL NFA

S110700521
N/A

Relative:
Higher

Actual:
336 ft.

ALLSITES:
Facility Id: 1815
Latitude: 47.6204699
Longitude: -122.32071

CSCSL NFA:
Facility/Site Id: 1815
CS Id: 11677
NFA Type: NFA-II
NFA Date: 09/30/2011
Rank: Not reported

BG444
ENE
1/4-1/2
0.476 mi.
2511 ft.

WA UW KCTS TV TRANSMITTER SITE
E MADISON & 18TH AVE
SEATTLE, WA 98195

Site 1 of 2 in cluster BG

FINDS
ALLSITES
UST

1007077654
N/A

Relative:
Higher

Actual:
416 ft.

FINDS:

Registry ID: 110015543321

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

ALLSITES:
Facility Id: 6499766
Latitude: 47.6160700
Longitude: -122.30985
Geographic location identifier (alias facid): 6499766
Facility Name: WA UW KCTS TV TRANSMITTER SITE
Latitude Decimal Degrees: 47.616070000000001
Longitude Decimal Degrees: -122.309856
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

UST:
Facility ID: 6499766
Site ID: 6819
Lat Deg: 47
Lat Min: 36
Lat Sec: 57.852000000002022
Long Deg: -122

WA UW KCTS TV TRANSMITTER SITE (Continued) **1007077654**

Long Min:	18
Long Sec:	35.481599999986884
UBI:	Not reported
Phone Number:	2065254321
Tank ID:	2393
Tank Name:	38
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Fiberglass
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

BH445 **OFFICEMPORIUM INC** **RCRA-CESQG** **1001491246**
NNW **1715 E OLIVE WY** **FINDS** **WAR000003426**
1/4-1/2 **SEATTLE, WA 98102** **ALLSITES**
0.477 mi. **CSCSL NFA**
2519 ft. **Site 1 of 2 in cluster BH** **VCP**

Relative: Higher

Actual: 308 ft.

RCRA-CESQG:

Date form received by agency:	10/01/1996
Facility name:	OFFICEMPORIUM INC
Facility address:	1715 E OLIVE WY SEATTLE, WA 98102
EPA ID:	WAR000003426
Mailing address:	5701 6TH AVE S STE 208 SEATTLE, WA 98108-2521
Contact:	LAWRENCE IMAMURA
Contact address:	5701 6TH AVE S STE 208 SEATTLE, WA 98108-2521
Contact country:	US
Contact telephone:	(206)720-4000
Contact email:	Not reported
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar

OFFICEMPORIUM INC (Continued) **1001491246**

month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency: 09/26/1996
Facility name: OFFICEMPORIUM INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Facility name: OFFICEMPORIUM INC
Classification: Large Quantity Generator

Date form received by agency: 12/31/1993
Facility name: OFFICEMPORIUM INC
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110000829952

Environmental Interest/Information System

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RCRAInfo is a national information system that supports the Resource

OFFICEMPORIUM INC (Continued) **1001491246**

Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	95766564
Latitude:	47.6200100
Longitude:	-122.32328
Geographic location identifier (alias facid):	95766564
Facility Name:	Officemporium Inc
Latitude Decimal Degrees:	47.620010000000001
Longitude Decimal Degrees:	-122.32328
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

CSCSL NFA:

Facility/Site Id:	95766564
CS Id:	520
NFA Type:	NFA-VCP Review
NFA Date:	11/07/2005
Rank:	Not reported

VCP:

edr_fstat:	WA
edr_fzip:	98102
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	95766564
VCP Status:	Not reported
VCP:	Y
Ecology Status:	Not reported
NFA Type:	NFA-VCP Review
Date NFA:	11/07/2005
Rank:	Not reported

BH446 **OFFICE EMPORIUM, INC.** **ICR** **S104485865**
NNW **1715 E. OLIVE WAY** **N/A**
1/4-1/2 **SEATTLE, WA 98102**
0.477 mi.
2519 ft. **Site 2 of 2 in cluster BH**

Relative:
Higher

Actual:
308 ft.

ICR:

Date Ecology Received Report:	08/05/99
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Not reported
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	98-22
County Code:	17

OFFICE EMPORIUM, INC. (Continued) **S104485865**

Contact: Not reported
Report Title: Not reported

BI447 **SAFEWAY STORE 1551** **CSCSL** **1005482895**
NNE **1410 E JOHN ST** **ALLSITES** **N/A**
1/4-1/2 **SEATTLE, WA 98112** **SPILLS**
0.487 mi.
2572 ft. **Site 1 of 2 in cluster BI**

Relative:
Higher

Actual:
410 ft.

CSCSL:

Facility ID:	95449291
Region:	Northwest
Lat/Long:	47.620139999999 / -122.31399
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6925
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Halogenated Organics
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	95449291
Region:	Northwest
Lat/Long:	47.620139999999 / -122.31399
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6925
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	95449291
Latitude:	47.6201399
Longitude:	-122.31399
Geographic location identifier (alias facid):	95449291
Facility Name:	Safeway Store 1551
Latitude Decimal Degrees:	47.620139999999999
Longitude Decimal Degrees:	-122.31399
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

SAFEWAY STORE 1551 (Continued) **1005482895**

SPILLS:
Facility ID: 619798
Medium: IMPERMEABLE CONTAINMENT
Material Desc: PETROLEUM - HYDRAULIC OIL
Material Qty: 2
Material Units: GALLON
Date Received: 5/10/2010 8:25:00 PM
Contact Name: Not reported

BI448 **SAFEWAY STORE 1551** **RCRA-LQG 1001226328**
NNE **1410 E JOHN ST** **FINDS WAH000002956**
1/4-1/2 **SEATTLE, WA 98112** **LUST**
0.487 mi. **UST**
2572 ft. **Site 2 of 2 in cluster BI** **ICR**

Relative: Higher

Actual: 410 ft.

RCRA-LQG:
Date form received by agency: 01/12/1998
Facility name: SAFEWAY STORE 1551
Facility address: 1410 E JOHN ST
SEATTLE, WA 98112
EPA ID: WAH000002956
Mailing address: 5918 STONERIDGE MALL RD
PLEASANTON, CA 945883229
Contact: JEFFREY BROWN
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (510) 467-3845
Contact email: Not reported
EPA Region: 10
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No

SAFEWAY STORE 1551 (Continued) **1001226328**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/12/1998
Facility name: SAFEWAY STORE 1551
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110000898048

Environmental Interest/Information System
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RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

LUST:
FS ID: 95449291
Cleanup Site ID: 6925
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: SAFEWAY STORE # 387 CAPITOL HILL
Release Notification Date: Not reported
Release Status Date: 06/23/1995
Site Response Unit Code: Northwest
Lat/Long: 47.6201399 / -122.31399

UST:
Facility ID: 95449291
Site ID: 301535
Lat Deg: 47
Lat Min: 37
Lat Sec: 12.503999999997291
Long Deg: -122
Long Min: 18
Long Sec: 50.364000000014357
UBI: Not reported
Phone Number: Not reported

Tank ID: 619694

SAFEWAY STORE 1551 (Continued) **1001226328**

Tank Name:	UNKNOWN
Install Date:	1/1/0001
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Unknown
TankSystem Status Change Date:	5/7/2008
Tank Status:	Unknown
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	1/1/0001
Tag Number:	Not reported

ICR:

Date Ecology Received Report:	04/15/99
Contaminants Found at Site:	Petroleum products, 34
Media Contaminated:	Groundwater, Soil
Waste Management:	Not reported
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-19
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	04/15/99
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-16
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	08/14/95
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-13

SAFEWAY STORE 1551 (Continued) **1001226328**

County Code: 17
Contact: Not reported
Report Title: Not reported

BE449 **PEARSON SITE 426 BROADWAY** **RCRA-NonGen** **1007265370**
South **426 BROADWAY AVE** **CSCSL** **WAH000020024**
1/4-1/2 **SEATTLE, WA 98122** **ALLSITES**
0.489 mi. **VCP**
2582 ft. **Site 3 of 4 in cluster BE**

Relative: Higher

Actual: 349 ft.

RCRA-NonGen:
Date form received by agency: 05/18/2005
Facility name: PEARSON SITE 426 BROADWAY
Facility address: 426 BROADWAY AVE
SEATTLE, WA 98122
EPA ID: WAH000020024
Mailing address: 3211 10TH AVE W
SEATTTLE, WA 98119-1821
Contact: PAUL PEARSON
Contact address: 3211 10TH AVE W
SEATTTLE, WA 98119-1821
Contact country: US
Contact telephone: (206)283-9378
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: PAUL PEARSON
Owner/operator address: 3211 10TH AVE W
SEATTTLE, WA 98119
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/31/2003
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

PEARSON SITE 426 BROADWAY (Continued) **1007265370**

CSCSL:

Facility ID:	9484912
Region:	Northwest
Lat/Long:	47.606035379417 / -122.3203855768
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5490
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	9484912
Region:	Northwest
Lat/Long:	47.606035379417 / -122.3203855768
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5490
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Methyl tertiary-butyl ether
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	9484912
Region:	Northwest
Lat/Long:	47.606035379417 / -122.3203855768
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5490
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	9484912
Region:	Northwest
Lat/Long:	47.606035379417 / -122.3203855768
Brownfield Status:	Not reported
Rank Status:	Not reported

PEARSON SITE 426 BROADWAY (Continued) **1007265370**

Clean Up Siteid:	5490
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Diesel
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	9484912
Region:	Northwest
Lat/Long:	47.606035379417 / -122.3203855768
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5490
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	9484912
Region:	Northwest
Lat/Long:	47.606035379417 / -122.3203855768
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5490
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	9484912
Latitude:	47.6060353
Longitude:	-122.32038
Geographic location identifier (alias facid):	9484912
Facility Name:	Pearson Site 426 Broadway
Latitude Decimal Degrees:	47.606057327199998
Longitude Decimal Degrees:	-122.320354588
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	8

PEARSON SITE 426 BROADWAY (Continued) **1007265370**

Location Verified Code: Not reported

VCP:
edr_fstat: WA
edr_fzip: 98122
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 9484912
VCP Status: VCP
VCP: Not reported
Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

BE450 **PEARSON SITE 426 BROADWAY** **LUST U004051480**
South **412 414 416 418 420 426 BROADWAY AVE** **UST N/A**
1/4-1/2 **SEATTLE, WA 98122**
0.489 mi.
2582 ft. **Site 4 of 4 in cluster BE**

Relative:
Higher

Actual:
349 ft.

LUST:
FS ID: 9484912
Cleanup Site ID: 5490
Cleanup Unit Type: Upland
Process Type: Voluntary Cleanup Program
Facility Status: Cleanup Started
Alternate Name: First Hill Property
Release Notification Date: Not reported
Release Status Date: 02/15/2006
Site Response Unit Code: Northwest
Lat/Long: 47.6060353 / -122.32038

FS ID: 9484912
Cleanup Site ID: 5490
Cleanup Unit Type: Upland
Process Type: Voluntary Cleanup Program
Facility Status: RCU
Alternate Name: First Hill Property
Release Notification Date: Not reported
Release Status Date: 05/08/2006
Site Response Unit Code: Northwest
Lat/Long: 47.6060353 / -122.32038

UST:
Facility ID: 9484912
Site ID: 619224
Lat Deg: Not reported
Lat Min: Not reported
Lat Sec: Not reported
Long Deg: Not reported
Long Min: Not reported
Long Sec: Not reported
UBI: Not reported
Phone Number: Not reported

PEARSON SITE 426 BROADWAY (Continued) **U004051480**

Tank ID:	619076
Tank Name:	T4
Install Date:	1/1/0001
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/17/2006
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	2/15/2006
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	2/15/2006
Tag Number:	Not reported

Tank ID:	619077
Tank Name:	T3
Install Date:	1/1/0001
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/17/2006
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	2/15/2006
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	2/15/2006
Tag Number:	Not reported

PEARSON SITE 426 BROADWAY (Continued) **U004051480**

Tank ID:	619078
Tank Name:	T2
Install Date:	1/1/0001
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/17/2006
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	2/15/2006
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	2/15/2006
Tag Number:	Not reported

Tank ID:	619079
Tank Name:	T1
Install Date:	1/1/0001
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/17/2006
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	2/15/2006
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	2/15/2006
Tag Number:	Not reported

451 West 1/4-1/2 0.490 mi. 2589 ft.

SOLOMONS AUTOMOTIVE INC
1011 E PIKE ST
SEATTLE, WA 98122

RCRA-CESQG FINDS ALLSITES

1000660077 WAD988497582

Relative: Lower

Actual: 197 ft.

RCRA-CESQG:

Date form received by agency:	06/26/1997
Facility name:	SOLOMONS AUTOMOTIVE INC
Facility address:	1011 E PIKE ST SEATTLE, WA 981223989
EPA ID:	WAD988497582
Mailing address:	932 12TH SEATTLE, WA 98122
Contact:	WHIT SYMMES
Contact address:	932 12TH SEATTLE, WA 98122
Contact country:	US
Contact telephone:	(206)325-3992
Contact email:	Not reported
EPA Region:	10
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	MOSS ALLEY MOTORS INC
Owner/operator address:	932 12TH SEATTLE, WA 98122
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	06/23/1997
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

SOLOMONS AUTOMOTIVE INC (Continued) **1000660077**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 06/19/1997
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110009511956

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 63372279
Latitude: 47.6141900
Longitude: -122.31909
Geographic location identifier (alias facid): 63372279
Facility Name: Solomons Automotive Inc
Latitude Decimal Degrees: 47.614190000000001
Longitude Decimal Degrees: -122.31909
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

BF452 **BENAROYA RESEARCH INSTITUTE AT VIRGINI** **RCRA-CESQG** **1001600595**
WSW **1201 9TH AVE** **FINDS** **WAH000008300**
1/4-1/2 **SEATTLE, WA 98101** **ALLSITES**
0.490 mi. **MANIFEST**
2589 ft. **Site 2 of 3 in cluster BF**

Relative:
Lower

Actual:
271 ft.

RCRA-CESQG:

Date form received by agency:	01/15/2010
Facility name:	BENAROYA RESEARCH INSTITUTE AT VIRGINI
Facility address:	1201 9TH AVE SEATTLE, WA 98101
EPA ID:	WAH000008300
Contact:	CHRISTIAN HANSEN
Contact address:	1201 9TH AVE SEATTLE, WA 98101
Contact country:	US
Contact telephone:	(206) 341-1587
Contact email:	CHANSEN@VMRESEARCH.ORG
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	BENAROYA RESEARCH INSTITUTE AT VIRGINIA
Owner/operator address:	1201 9TH AVE SEATTLE, 98101
Owner/operator country:	US
Owner/operator telephone:	(206)583-6525
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	04/26/1999
Owner/Op end date:	Not reported

Owner/operator name:	BENAROYA RESEARCH INSTITUTE AT VIRGINIA
Owner/operator address:	1201 9TH AVE SEATTLE, 98101
Owner/operator country:	US
Owner/operator telephone:	(206)583-6525
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	04/26/1999
Owner/Op end date:	Not reported

Owner/operator name:	BENAROYA RESEARCH INSTITUTE AT VIRGINIA
Owner/operator address:	1201 9TH AVE SEATTLE, WA 98101

BENAROYA RESEARCH INSTITUTE AT VIRGINI (Continued) **1001600595**

Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/26/1999
Owner/Op end date: Not reported

Owner/operator name: BENAROYA RESEARCH INSTITUTE AT VIRGINIA
Owner/operator address: 1201 9TH AVE
SEATTLE, WA 98101
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/26/1999
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/22/2008
Facility name: BENAROYA RESEARCH INSTITUTE AT VIRGINI
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2007
Facility name: BENAROYA RESEARCH INSTITUTE AT VIRGINI
Classification: Not a generator, verified

Date form received by agency: 12/31/2005
Facility name: BENAROYA RESEARCH INSTITUTE AT VIRGINI
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: BENAROYA RESEARCH INSTITUTE AT VIRGINI
Classification: Not a generator, verified

Hazardous Waste Summary:
Waste code: WSQG
Waste name: A placeholder to allow BR submission to validate. In WA State, Conditionally Exempt Small Quantity Generators (Called SQG in WA) are not required to report waste streams, so no valid State or Fed codes

BENAROYA RESEARCH INSTITUTE AT VIRGINI (Continued) **1001600595**

are available for reporting to BR.

Violation Status: No violations found

FINDS:

Registry ID: 110005395205

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	91166854
Latitude:	47.6097222
Longitude:	-122.33
Geographic location identifier (alias facid):	91166854
Facility Name:	Benaroya Research Institute at Virgini
Latitude Decimal Degrees:	47.609722222199998
Longitude Decimal Degrees:	-122.33
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

WA MANIFEST:

Facility Site ID Number:	91166854
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False

BENAROYA RESEARCH INSTITUTE AT VIRGINI (Continued) **1001600595**

Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000008300
Facility Address 2:	Not reported
TAX REG NBR:	578067653
NAICS CD:	54171
BUSINESS TYPE:	non-profit research insti
MAIL NAME:	Benaroya Research Institute at Virginia
MAIL ADDR LINE1:	1201 9TH AVE
MAIL CITY,ST,ZIP:	SEATTLE, WA 98101-2795
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Benaroya Research Institute at Virginia
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1201 9TH AVE
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98101-2795
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)583-6525
LEGAL EFFECTIVE DATE:	4/26/1999
LAND ORG NAME:	Virginia Mason Research Center
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1201 9TH AVE
LAND CITY,ST,ZIP:	SEATTLE, WA 98101-2795
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6525
OPERATOR ORG NAME:	Benaroya Research Institute at Virginia
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1201 9TH AVE
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101-2795
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)583-6525
OPERATOR EFFECTIVE DATE:	04/26/99
SITE CONTACT NAME:	Christian Hansen
SITE CONTACT ADDR LINE1:	1201 9TH AVE
SITE CONTACT ZIP:	SEATTLE, WA 98101-2795
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	206-341-1587
SITE CONTACT EMAIL:	chansen@vmresearch.org
FORM CONTACT NAME:	Christian Hansen
FORM CONTACT ADDR LINE1:	1201 9TH AVE
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98101-2795
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	206-341-1587
FORM CONTACT EMAIL:	chansen@vmresearch.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False

BENAROYA RESEARCH INSTITUTE AT VIRGINI (Continued) **1001600595**

ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	91166854
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAH000008300
Facility Address 2:	Not reported
TAX REG NBR:	578067653
NAICS CD:	54171
BUSINESS TYPE:	non-profit research insti
MAIL NAME:	Benaroya Research Institute at Virginia
MAIL ADDR LINE1:	1201 9TH AVE
MAIL CITY,ST,ZIP:	SEATTLE, WA 98101-2795
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Benaroya Research Institute at Virginia
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1201 9TH AVE
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98101-2795

BENAROYA RESEARCH INSTITUTE AT VIRGINI (Continued) **1001600595**

LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)583-6525
LEGAL EFFECTIVE DATE:	4/26/1999
LAND ORG NAME:	Virginia Mason Research Center
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1201 9TH AVE
LAND CITY,ST,ZIP:	SEATTLE, WA 98101-2795
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6525
OPERATOR ORG NAME:	Benaroya Research Institute at Virginia
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1201 9TH AVE
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101-2795
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)583-6525
OPERATOR EFFECTIVE DATE:	4/26/1999
SITE CONTACT NAME:	Christian Hansen
SITE CONTACT ADDR LINE1:	1201 9TH AVE
SITE CONTACT ZIP:	SEATTLE, WA 98101-2795
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	206-341-1587
SITE CONTACT EMAIL:	chansen@vmresearch.org
FORM CONTACT NAME:	Christian Hansen
FORM CONTACT ADDR LINE1:	1201 9TH AVE
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98101-2795
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	206-341-1587
FORM CONTACT EMAIL:	chansen@vmresearch.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	No
BATCH GENERATION:	Yes
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	91166854
SWC Desc:	Not reported
FWC Desc:	D001-Ignitable, D002-Corrosive, D003-Reactive, F001, F002, F003
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False

BENAROYA RESEARCH INSTITUTE AT VIRGINI (Continued) **1001600595**

Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000008300
Facility Address 2:	Not reported
TAX REG NBR:	578067653
NAICS CD:	541712
BUSINESS TYPE:	non-profit research insti
MAIL NAME:	Benaroya Research Institute at Virginia
MAIL ADDR LINE1:	1201 9TH AVE
MAIL CITY,ST,ZIP:	SEATTLE, WA 98101-2795
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Benaroya Research Institute at Virginia
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1201 9TH AVE
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98101-2795
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)583-6525
LEGAL EFFECTIVE DATE:	4/26/1999
LAND ORG NAME:	Virginia Mason Research Center
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1201 9TH AVE
LAND CITY,ST,ZIP:	SEATTLE, WA 98101-2795
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6525
OPERATOR ORG NAME:	Benaroya Research Institute at Virginia
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1201 9TH AVE
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101-2795
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)583-6525
OPERATOR EFFECTIVE DATE:	4/26/1999
SITE CONTACT NAME:	Christian Hansen
SITE CONTACT ADDR LINE1:	1201 9TH AVE
SITE CONTACT ZIP:	SEATTLE, WA 98101-2795
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	206-341-1587
SITE CONTACT EMAIL:	chansen@vmresearch.org
FORM CONTACT NAME:	Christian Hansen
FORM CONTACT ADDR LINE1:	1201 9TH AVE

BENAROYA RESEARCH INSTITUTE AT VIRGINI (Continued) **1001600595**

FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98101-2795
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: 206-341-1587
FORM CONTACT EMAIL: chansen@vmresearch.org
GEN STATUS CD: SQG
MONTHLY GENERATION: True
BATCH GENERATION: False
ONE TIME GENERATION: False
TRANSPORTS OWN WASTE: False
TRANSPORTS OTHRS WASTE: True
RECYCLER ONSITE: False
TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Facility Site ID Number: 91166854
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: Not reported
Data Year: Not reported
Permit by Rule: FALSE
Treatment by Generator: FALSE
Mixed radioactive waste: FALSE
Importer of hazardous waste: FALSE
Immediate recycler: FALSE
Treatment/Storage/Disposal/Recycling Facility: FALSE
Generator of dangerous fuel waste: FALSE
Generator marketing to burner: FALSE
"Other marketers (i.e., blender, distributor, etc.)": FALSE
Utility boiler burner: FALSE
Industry boiler burner: FALSE
Industrial Furnace: FALSE
Smelter defferal: FALSE
Universal waste - batteries - generate: FALSE
Universal waste - thermostats - generate: FALSE
Universal waste - mercury - generate: FALSE
Universal waste - lamps - generate: FALSE
Universal waste - batteries - accumulate: FALSE
Universal waste - thermostats - accumulate: FALSE
Universal waste - mercury - accumulate: FALSE
Universal waste - lamps - accumulate: FALSE
Destination Facility for Universal Waste: FALSE
Off-specification used oil burner - utility boiler: FALSE
Off-specification used oil burner - industrial boiler: FALSE
Off-specification used oil burner - industrial furnace: FALSE
EPA ID: WAH000008300
Facility Address 2: Not reported
TAX REG NBR: 578067653
NAICS CD: 54171
BUSINESS TYPE: non-profit research insti
MAIL NAME: Benaroya Research Institute at Virginia

BENAROYA RESEARCH INSTITUTE AT VIRGINI (Continued) **1001600595**

MAIL ADDR LINE1:	1201 9TH AVE
MAIL CITY,ST,ZIP:	SEATTLE, WA 98101-2795
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Benaroya Research Institute at Virginia
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1201 9TH AVE
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98101-2795
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)583-6525
LEGAL EFFECTIVE DATE:	4/26/1999
LAND ORG NAME:	Virginia Mason Research Center
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1201 9TH AVE
LAND CITY,ST,ZIP:	SEATTLE, WA 98101-2795
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6525
OPERATOR ORG NAME:	Benaroya Research Institute at Virginia
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1201 9TH AVE
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101-2795
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)583-6525
OPERATOR EFFECTIVE DATE:	4/26/1999
SITE CONTACT NAME:	Christian Hansen
SITE CONTACT ADDR LINE1:	1201 9TH AVE
SITE CONTACT ZIP:	SEATTLE, WA 98101-2795
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	206-341-1587
SITE CONTACT EMAIL:	chansen@vmresearch.org
FORM CONTACT NAME:	Christian Hansen
FORM CONTACT ADDR LINE1:	1201 9TH AVE
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98101-2795
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	206-341-1587
FORM CONTACT EMAIL:	chansen@vmresearch.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	TRUE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	91166854
SWC Desc:	Not reported
FWC Desc:	D001 - Ignitable, D002 - Corrosive, D003 - Reactive, F001, F002, F003
Form Comm:	Not reported

BENAROYA RESEARCH INSTITUTE AT VIRGINI (Continued) **1001600595**

Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000008300
Facility Address 2:	Not reported
TAX REG NBR:	578067653
NAICS CD:	54171
BUSINESS TYPE:	non-profit research insti
MAIL NAME:	Benaroya Research Institute at Virginia
MAIL ADDR LINE1:	1201 9TH AVE
MAIL CITY,ST,ZIP:	SEATTLE, WA 98101-2795
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Benaroya Research Institute at Virginia
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1201 9TH AVE
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98101-2795
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)583-6525
LEGAL EFFECTIVE DATE:	4/26/1999
LAND ORG NAME:	Virginia Mason Research Center
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1201 9TH AVE
LAND CITY,ST,ZIP:	SEATTLE, WA 98101-2795
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)583-6525
OPERATOR ORG NAME:	Benaroya Research Institute at Virginia
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1201 9TH AVE
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101-2795
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)583-6525
OPERATOR EFFECTIVE DATE:	4/26/1999
SITE CONTACT NAME:	Christian Hansen

BENAROYA RESEARCH INSTITUTE AT VIRGINI (Continued) **1001600595**

SITE CONTACT ADDR LINE1:	1201 9TH AVE
SITE CONTACT ZIP:	SEATTLE, WA 98101-2795
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	206-341-1587
SITE CONTACT EMAIL:	chansen@vmresearch.org
FORM CONTACT NAME:	Christian Hansen
FORM CONTACT ADDR LINE1:	1201 9TH AVE
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98101-2795
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	206-341-1587
FORM CONTACT EMAIL:	chansen@vmresearch.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	True
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	True
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Click this hyperlink while viewing on your computer to access
1 additional WA MANIFEST: record(s) in the EDR Site Report.

BF453 **IMMUNEX CORPORATION VM LABS** **RCRA-LQG** **1001969637**
WSW **1201 9TH AVE 3RD FLR** **FINDS** **WAH000009969**
1/4-1/2 **SEATTLE, WA 98101** **ALLSITES**
0.490 mi.
2589 ft. **Site 3 of 3 in cluster BF**

Relative:
Lower

Actual:
271 ft.

RCRA-LQG:

Date form received by agency:	12/17/2004
Facility name:	IMMUNEX CORPORATION VM LABS
Facility address:	1201 9TH AVE 3RD FLR SEATTLE, WA 981012795
EPA ID:	WAH000009969
Mailing address:	1201 AMGEN COURT WEST MAILSTOP AWA-2/D4042 SEATTLE, WA 98119-3105
Contact:	JEFF F PALMER
Contact address:	1201 AMGEN COURT WEST MAILSTOP AWA-2/D4042 SEATTLE, WA 98119-3105
Contact country:	US
Contact telephone:	(206)265-7091
Contact email:	Not reported
EPA Region:	10
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the

IMMUNEX CORPORATION VM LABS (Continued) **1001969637**

cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: IMMUNEX CORPORATION
Owner/operator address: 1201 AMGEN COURT WEST MAILSTOP AWA-2/D4042
SEATTLE, WA 98119
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/27/1999
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2004
Facility name: IMMUNEX CORPORATION VM LABS
Classification: Large Quantity Generator

Date form received by agency: 03/04/2002
Facility name: IMMUNEX CORPORATION VM LABS
Site name: IMMUNEX CORP 9TH AVE
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110005396384

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington

IMMUNEX CORPORATION VM LABS (Continued) **1001969637**

Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id:	43868156
Latitude:	47.6678470
Longitude:	-122.25254
Geographic location identifier (alias facid):	43868156
Facility Name:	Immunex Corporation VM Labs
Latitude Decimal Degrees:	47.667847000000002
Longitude Decimal Degrees:	-122.25254
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

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454 **HORIZON HOUSE** **RCRA-CESQG** **1001204061**
WSW **900 UNIVERSITY ST** **FINDS** **WAH000001974**
1/4-1/2 **SEATTLE, WA 98101** **ALLSITES**
0.491 mi. **MANIFEST**
2595 ft. **HAZNET**

Relative:
Lower

Actual:
259 ft.

RCRA-CESQG:

Date form received by agency:	02/27/2010
Facility name:	HORIZON HOUSE
Facility address:	900 UNIVERSITY ST SEATTLE, WA 98101
EPA ID:	WAH000001974
Contact:	ROBERT AYALA
Contact address:	900 UNIVERSITY ST SEATTLE, WA 98101
Contact country:	US
Contact telephone:	(206) 382-3201
Contact email:	ROBERTA@HORIZONHOUSE.ORG
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any

HORIZON HOUSE (Continued) **1001204061**

time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	ROBERT AYALA
Owner/operator address:	900 UNIVERSITY ST
	SEATTLE, 98101
Owner/operator country:	US
Owner/operator telephone:	(206)382-3201
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	06/01/2005
Owner/Op end date:	Not reported

Owner/operator name:	HORIZON HOUSE
Owner/operator address:	900 UNIVERSITY ST
	SEATTLE, 98101
Owner/operator country:	US
Owner/operator telephone:	(206)624-3700 3
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	06/17/1997
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	Yes
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	04/15/2008
Facility name:	HORIZON HOUSE
Classification:	Conditionally Exempt Small Quantity Generator

Date form received by agency:	12/31/2007
Facility name:	HORIZON HOUSE
Classification:	Not a generator, verified

Date form received by agency:	12/31/2005
Facility name:	HORIZON HOUSE
Classification:	Not a generator, verified

HORIZON HOUSE (Continued) **1001204061**

Date form received by agency: 12/31/2003
Facility name: HORIZON HOUSE
Classification: Not a generator, verified

Date form received by agency: 02/24/1998
Facility name: HORIZON HOUSE
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: WSQG
Waste name: A placeholder to allow BR submission to validate. In WA State, Conditionally Exempt Small Quantity Generators (Called SQG in WA) are not required to report waste streams, so no valid State or Fed codes are available for reporting to BR.

Violation Status: No violations found

FINDS:

Registry ID: 110000898039

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:
Facility Id: 14429868
Latitude: 47.6107900
Longitude: -122.32911
Geographic location identifier (alias facid): 14429868
Facility Name: Horizon House
Latitude Decimal Degrees: 47.610790000000001
Longitude Decimal Degrees: -122.32911
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

WA MANIFEST:
Facility Site ID Number: 14429868
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: Not reported

HORIZON HOUSE (Continued) **1001204061**

Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000001974
Facility Address 2:	Not reported
TAX REG NBR:	600258902
NAICS CD:	531110
BUSINESS TYPE:	Not reported
MAIL NAME:	Horizon House
MAIL ADDR LINE1:	900 University St
MAIL CITY,ST,ZIP:	SEATTLE, WA 98101-2789
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Horizon House
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	900 University St
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98101-2789
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)624-3700 3601
LEGAL EFFECTIVE DATE:	6/17/1997
LAND ORG NAME:	Horizon House
LAND ORG TYPE:	Private
LAND PERSON NAME:	Bob Anderson
LAND ADDR LINE1:	900 University St
LAND CITY,ST,ZIP:	SEATTLE, WA 98101-2789
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)624-3700 3601
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	900 University St
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101-2789
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)382-3201
OPERATOR EFFECTIVE DATE:	6/1/2005
SITE CONTACT NAME:	Robert Ayala

HORIZON HOUSE (Continued) **1001204061**

SITE CONTACT ADDR LINE1:	900 University St
SITE CONTACT ZIP:	SEATTLE, WA 98101-2789
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)382-3201
SITE CONTACT EMAIL:	roberta@horizonhouse.org
FORM CONTACT NAME:	Robert Ayala
FORM CONTACT ADDR LINE1:	900 University St
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98101
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)382-3201
FORM CONTACT EMAIL:	roberta@horizonhouse.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	True
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	14429868
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	TRUE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	TRUE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	TRUE
Off-specification used oil burner - industrial boiler:	FALSE

HORIZON HOUSE (Continued) **1001204061**

Off-specification used oil burner - industrial furnace: FALSE
EPA ID: WAH000001974
Facility Address 2: Not reported
TAX REG NBR: 600258902
NAICS CD: 53111
BUSINESS TYPE: Not reported
MAIL NAME: Horizon House
MAIL ADDR LINE1: 900 University St
MAIL CITY,ST,ZIP: SEATTLE, WA 98101
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Horizon House
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 900 University St
LEGAL CITY,ST,ZIP: SEATTLE, WA 98101
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)624-3700 3601
LEGAL EFFECTIVE DATE: 6/17/1997
LAND ORG NAME: Horizon House
LAND ORG TYPE: Private
LAND PERSON NAME: Bob Anderson
LAND ADDR LINE1: 900 University St
LAND CITY,ST,ZIP: SEATTLE, WA 98101
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)624-3700 3601
OPERATOR ORG NAME: Not reported
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 900 University St
OPERATOR CITY,ST,ZIP: SEATTLE, WA 98101
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206)382-3736 3736
OPERATOR EFFECTIVE DATE: 6/1/2005
SITE CONTACT NAME: matt marshall
SITE CONTACT ADDR LINE1: 900 University St
SITE CONTACT ZIP: SEATTLE, WA 98101
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)382-3736 3736
SITE CONTACT EMAIL: pauln@horizonhouse.org
FORM CONTACT NAME: Matt Marshall
FORM CONTACT ADDR LINE1: 900 University St
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98101
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)382-3736 3736
FORM CONTACT EMAIL: pauln@horizonhouse.org
GEN STATUS CD: SQG
MONTHLY GENERATION: TRUE
BATCH GENERATION: FALSE
ONE TIME GENERATION: FALSE
TRANSPORTS OWN WASTE: FALSE
TRANSPORTS OTHRS WASTE: FALSE
RECYCLER ONSITE: FALSE
TRANSFER FACILITY: FALSE
OTHER EXEMPTION: Not reported
UW BATTERY GEN: TRUE
USED OIL TRANSPORTER: FALSE
USED OIL TRANSFER FACLTY: FALSE
USED OIL PROCESSOR: FALSE
USED OIL REREFINER: FALSE

HORIZON HOUSE (Continued) **1001204061**

USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	14429868
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No

Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No

EPA ID:	WAH000001974
Facility Address 2:	Not reported
TAX REG NBR:	600258902
NAICS CD:	53111
BUSINESS TYPE:	Not reported
MAIL NAME:	Horizon House
MAIL ADDR LINE1:	900 University St
MAIL CITY,ST,ZIP:	SEATTLE, WA 98101
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Horizon House
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	900 University St
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98101
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)624-3700 3601
LEGAL EFFECTIVE DATE:	6/17/1997
LAND ORG NAME:	Horizon House
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	900 University St
LAND CITY,ST,ZIP:	SEATTLE, WA 98101
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)624-3700 3736
OPERATOR ORG NAME:	Not reported

HORIZON HOUSE (Continued) **1001204061**

OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	900 University St
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)382-3736
OPERATOR EFFECTIVE DATE:	6/1/2005
SITE CONTACT NAME:	Paul Noel
SITE CONTACT ADDR LINE1:	900 University St
SITE CONTACT ZIP:	SEATTLE, WA 98101
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)382-3736 3736
SITE CONTACT EMAIL:	pauln@horizonhouse.org
FORM CONTACT NAME:	Paul Noel
FORM CONTACT ADDR LINE1:	900 University St
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98101
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)382-3736 3736
FORM CONTACT EMAIL:	pauln@horizonhouse.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	Yes
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	14429868
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False

HORIZON HOUSE (Continued) **1001204061**

Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000001974
Facility Address 2:	Not reported
TAX REG NBR:	600258902
NAICS CD:	531110
BUSINESS TYPE:	Not reported
MAIL NAME:	Horizon House
MAIL ADDR LINE1:	900 University St
MAIL CITY,ST,ZIP:	SEATTLE, WA 98101-2789
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Horizon House
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	900 University St
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98101-2789
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)624-3700 3601
LEGAL EFFECTIVE DATE:	6/17/1997
LAND ORG NAME:	Horizon House
LAND ORG TYPE:	Private
LAND PERSON NAME:	Bob Anderson
LAND ADDR LINE1:	900 University St
LAND CITY,ST,ZIP:	SEATTLE, WA 98101-2789
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)624-3700 3601
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	900 University St
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101-2789
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)382-3201
OPERATOR EFFECTIVE DATE:	6/1/2005
SITE CONTACT NAME:	Robert Ayala
SITE CONTACT ADDR LINE1:	900 University St
SITE CONTACT ZIP:	SEATTLE, WA 98101-2789
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)382-3201
SITE CONTACT EMAIL:	roberta@horizonhouse.org
FORM CONTACT NAME:	Robert Ayala
FORM CONTACT ADDR LINE1:	900 University St
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98101
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)382-3201
FORM CONTACT EMAIL:	roberta@horizonhouse.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	True

HORIZON HOUSE (Continued) **1001204061**

TRANSFER FACILITY:	False	
OTHER EXEMPTION:	Not reported	
UW BATTERY GEN:	False	
USED OIL TRANSPORTER:	False	
USED OIL TRANSFER FACLTY:	False	
USED OIL PROCESSOR:	False	
USED OIL REREFINER:	False	
USED OIL FUEL MRKTR DIRECTS SHPMNTS:		False
USED OIL FUEL MRKTR MEETS SPECS:		False
Facility Site ID Number:	14429868	
SWC Desc:	Not reported	
FWC Desc:	Not reported	
Form Comm:	Not reported	
Data Year:	2008	
Permit by Rule:	False	
Treatment by Generator:	False	
Mixed radioactive waste:	False	
Importer of hazardous waste:	False	
Immediate recycler:	False	
Treatment/Storage/Disposal/Recycling Facility:		False
Generator of dangerous fuel waste:		False
Generator marketing to burner:		False
"Other marketers (i.e., blender, distributor, etc.)":		False
Utility boiler burner:		False
Industry boiler burner:		False
Industrial Furnace:		False
Smelter defferal:		False
Universal waste - batteries - generate:		False
Universal waste - thermostats - generate:		False
Universal waste - mercury - generate:		False
Universal waste - lamps - generate:		False
Universal waste - batteries - accumulate:		False
Universal waste - thermostats - accumulate:		False
Universal waste - mercury - accumulate:		False
Universal waste - lamps - accumulate:		False
Destination Facility for Universal Waste:		False
Off-specification used oil burner - utility boiler:		False
Off-specification used oil burner - industrial boiler:		False
Off-specification used oil burner - industrial furnace:		False
EPA ID:	WAH000001974	
Facility Address 2:	Not reported	
TAX REG NBR:	600258902	
NAICS CD:	53111	
BUSINESS TYPE:	Not reported	
MAIL NAME:	Horizon House	
MAIL ADDR LINE1:	900 University St	
MAIL CITY,ST,ZIP:	SEATTLE, WA 98101	
MAIL COUNTRY:	UNITED STATES	
LEGAL ORG NAME:	Horizon House	
LEGAL ORG TYPE:	Private	
LEGAL ADDR LINE1:	900 University St	
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98101	
LEGAL COUNTRY:	UNITED STATES	
LEGAL PHONE NBR:	(206)624-3700 3601	
LEGAL EFFECTIVE DATE:	6/17/1997	
LAND ORG NAME:	Horizon House	

HORIZON HOUSE (Continued) **1001204061**

LAND ORG TYPE:	Private
LAND PERSON NAME:	Bob Anderson
LAND ADDR LINE1:	900 University St
LAND CITY,ST,ZIP:	SEATTLE, WA 98101
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)624-3700 3601
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	900 University St
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98101
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)382-3201
OPERATOR EFFECTIVE DATE:	6/1/2005
SITE CONTACT NAME:	Robert Ayala
SITE CONTACT ADDR LINE1:	900 University St
SITE CONTACT ZIP:	SEATTLE, WA 98101
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)382-3201
SITE CONTACT EMAIL:	roberta@horizonhouse.org
FORM CONTACT NAME:	Robert Ayala
FORM CONTACT ADDR LINE1:	900 University St
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98101
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)382-3201
FORM CONTACT EMAIL:	roberta@horizonhouse.org
GEN STATUS CD:	SQG
MONTHLY GENERATION:	True
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Click this hyperlink while viewing on your computer to access additional WA MANIFEST: detail in the EDR Site Report.

HAZNET:

Year:	2010
Gepaid:	WAH000001974
Contact:	DOUGLAS JOHNSON
Telephone:	2063823736
Mailing Name:	Not reported
Mailing Address:	900 UNIVERSITY ST
Mailing City,St,Zip:	SEATTLE, WA 981012797
Gen County:	Not reported
TSD EPA ID:	CAD059494310
TSD County:	Not reported
Waste Category:	Latex waste

HORIZON HOUSE (Continued) **1001204061**

Disposal Method: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons: 0.225
Facility County: 99

Year: 2009
Gepaid: WAH000001974
Contact: DOUGLAS JOHNSON
Telephone: 2063823736
Mailing Name: Not reported
Mailing Address: 900 UNIVERSITY ST
Mailing City,St,Zip: SEATTLE, WA 981012797
Gen County: 99
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Latex waste
Disposal Method: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons: 0.225
Facility County: Not reported

Year: 2008
Gepaid: WAH000001974
Contact: DOUGLAS JOHNSON
Telephone: 2063823736
Mailing Name: Not reported
Mailing Address: 900 UNIVERSITY ST
Mailing City,St,Zip: SEATTLE, WA 981012797
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Not reported
Disposal Method: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons: 0.25
Facility County: Not reported

Year: 2008
Gepaid: WAH000001974
Contact: DOUGLAS JOHNSON
Telephone: 2063823736
Mailing Name: Not reported
Mailing Address: 900 UNIVERSITY ST
Mailing City,St,Zip: SEATTLE, WA 981012797
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Latex waste
Disposal Method: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons: 0.5
Facility County: Not reported

Year: 2008
Gepaid: WAH000001974
Contact: DOUGLAS JOHNSON
Telephone: 2063823736

HORIZON HOUSE (Continued) **1001204061**

Mailing Name: Not reported
Mailing Address: 900 UNIVERSITY ST
Mailing City,St,Zip: SEATTLE, WA 981012797
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Other inorganic solid waste
Disposal Method: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons: 0.875
Facility County: Not reported

Click this hyperlink while viewing on your computer to access
3 additional CA_HAZNET: record(s) in the EDR Site Report.

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455 SW 1/4-1/2 0.491 mi. 2595 ft.

CATHOLIC DIOCESE OF SEATTLE
910 MARION ST
SEATTLE, WA 98104

RCRA-NonGen FINDS ALLSITES UST

1001234253
WAR000003905

Relative: Higher

Actual: 316 ft.

RCRA-NonGen:
Date form received by agency: 08/09/1999
Facility name: CATHOLIC DIOCESE OF SEATTLE
Facility address: 910 MARION ST
SEATTLE, WA 98104
EPA ID: WAR000003905
Contact: JAMES WILLIAMS
Contact address: 910 MARION ST
SEATTLE, WA 98104-1274
Contact country: US
Contact telephone: (206)382-2064
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CATHOLIC DIOCESE
Owner/operator address: 910 MARION ST
SEATTLE, WA 98104
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/03/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

CATHOLIC DIOCESE OF SEATTLE (Continued) **1001234253**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005401074

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ALLSITES:

Facility Id: 63784581
Latitude: 47.60783
Longitude: -122.32632
Geographic location identifier (alias facid): 63784581
Facility Name: Catholic Diocese of Seattle
Latitude Decimal Degrees: 47.60783
Longitude Decimal Degrees: -122.32632
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

UST:

Facility ID: 63784581
Site ID: 12497
Lat Deg: 47
Lat Min: 36
Lat Sec: 28.187999999999533
Long Deg: -122

CATHOLIC DIOCESE OF SEATTLE (Continued) **1001234253**

Long Min:	19
Long Sec:	34.751999999983809
UBI:	Not reported
Phone Number:	2067676220

Tank ID:	1572
Tank Name:	4.
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Exempt
TankSystem Status Change Date:	8/26/1996
Tank Status:	Exempt
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	3164
Tank Name:	3.
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Exempt
TankSystem Status Change Date:	8/26/1996
Tank Status:	Exempt
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported

CATHOLIC DIOCESE OF SEATTLE (Continued) **1001234253**

Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 4798
Tank Name: 1.
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Exempt
TankSystem Status Change Date: 8/26/1996
Tank Status: Exempt
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

BG456 **VIEWS AT MADISON** **ALLSITES** **S105613399**
ENE **1823 E MADISON ST** **CSCSL NFA** **N/A**
1/4-1/2 **SEATTLE, WA 98122** **VCP**
0.494 mi.
2610 ft. **Site 2 of 2 in cluster BG**

Relative:
Higher

Actual:
408 ft.

ALLSITES:
Facility Id: 54484844
Latitude: 47.6159439
Longitude: -122.30816
Geographic location identifier (alias facid): 54484844
Facility Name: Views At Madison
Latitude Decimal Degrees: 47.615943999999999
Longitude Decimal Degrees: -122.308166
Coordinate Point Areal Extent Code: 2
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

CSCSL NFA:
Facility/Site Id: 54484844
CS Id: 3009

VIEWS AT MADISON (Continued) **S105613399**

NFA Type: NFA-VCP Review
NFA Date: 05/16/2003
Rank: Not reported

VCP:
edr_fstat: WA
edr_fzip: 98122
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 54484844
VCP Status: Not reported
VCP: Y
Ecology Status: Not reported
NFA Type: NFA-VCP Review
Date NFA: 05/16/2003
Rank: Not reported

457
SSE
1/2-1
0.503 mi.
2658 ft.

JEFFERSON ST BUS BARN **FINDS** **1007080543**
1398 E JEFFERSON ST **CSCSL** **N/A**
SEATTLE, WA 98122 **ALLSITES**

Relative:
Lower

Actual:
269 ft.

FINDS:

Registry ID: 110015572637

Environmental Interest/Information System
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CSCSL:
Facility ID: 2323
Region: Northwest
Lat/Long: 47.60633 / -122.31406
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 2027
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Conventional Contaminants, Inorganic
Ground Water: Not reported
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 2323
Region: Northwest
Lat/Long: 47.60633 / -122.31406

JEFFERSON ST BUS BARN (Continued) **1007080543**

Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 2027
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Halogenated Organics
Ground Water: Not reported
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 2323
Region: Northwest
Lat/Long: 47.60633 / -122.31406
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 2027
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Metals Priority Pollutants
Ground Water: Not reported
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 2323
Region: Northwest
Lat/Long: 47.60633 / -122.31406
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 2027
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Petroleum Products - unspecified
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 2323
Latitude: 47.60633
Longitude: -122.31406
Geographic location identifier (alias facid): 2323
Facility Name: JEFFERSON ST BUS BARN
Latitude Decimal Degrees: 47.60633
Longitude Decimal Degrees: -122.31406
Coordinate Point Areal Extent Code: 99

JEFFERSON ST BUS BARN (Continued) **1007080543**

Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

Geographic Location Identifier (Alias Facid): 2323
Interaction (Aka Env Int) Type Code: INDPNDNT
Interaction (Aka Env Int) Description: Independent Cleanup
Interaction Status: A
Federal Program Indentifier: Not reported
Interaction Start Date: 01/01/1900
Interaction End Date: Not reported
prgm_facil: JEFFERSON ST BUS BARN
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

458
North
1/2-1
0.545 mi.
2875 ft.

Relative:
Higher

Actual:
338 ft.

RON & JERRYS ICE CREAM FORMER **FINDS** **1007453350**
324 BROADWAY AVE E **CSCSL** **N/A**
SEATTLE, WA 98102 **ALLSITES**
HSL

FINDS:

Registry ID: 110017742291

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:
Facility ID: 7706588
Region: Northwest
Lat/Long: 47.621699999999 / -122.321
Brownfield Status: Not reported
Rank Status: 5
Clean Up Siteid: 500
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Non-Halogenated Solvents
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 7706588
Region: Northwest
Lat/Long: 47.621699999999 / -122.321
Brownfield Status: Not reported

RON & JERRYS ICE CREAM FORMER (Continued) **1007453350**

Rank Status: 5
Clean Up Siteid: 500
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Petroleum Products - unspecified
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 7706588
Latitude: 47.6216999
Longitude: -122.321
Geographic location identifier (alias facid): 7706588
Facility Name: RON & JERRYS ICE CREAM FORMER
Latitude Decimal Degrees: 47.621699999999997
Longitude Decimal Degrees: -122.321
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 12
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

HSL:
edr_fstat: WA
edr_fzip: Not reported
edr_fcnty: KING
edr_zip: Not reported
Facility Type: Hazardous Sites List
Facility Status: Awaiting Cleanup
FSID Number: 7706588
Rank: 5
Region: NW

459
WSW
1/2-1
0.552 mi.
2913 ft.

1214 8TH AVE **CSCSL** **S108479614**
1214 8TH AVE **ALLSITES** **N/A**
SEATTLE, WA 98101

Relative:
Lower

Actual:
234 ft.

CSCSL:
Facility ID: 3279158
Region: Northwest
Lat/Long: 47.609721999999 / -122.329444
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 933
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Petroleum Products - unspecified
Ground Water: C
Surface Water: Not reported
Soil: S

1214 8TH AVE (Continued) **S108479614**

Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 3279158
Latitude: 47.6097219
Longitude: -122.32944
Geographic location identifier (alias facid): 3279158
Facility Name: 1214 8TH AVE
Latitude Decimal Degrees: 47.609721999999998
Longitude Decimal Degrees: -122.329444
Coordinate Point Areal Extent Code: 3
Horizontal Accuracy Code: 10
Coordinate Point Geographic Position Code: 8
Location Verified Code: Y

---

460 SW 1/2-1 0.560 mi. 2957 ft. **CLARWOOD APARTMENTS** **CSCSL S109824133**
805 MARION ST **ALLSITES N/A**
SEATTLE, WA 98104 **VCP**

Relative: Lower

Actual: 265 ft.

CSCSL:
Facility ID: 22220
Region: Northwest
Lat/Long: 47.607272267048 / -122.3277148638
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 2571
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum Products - unspecified
Ground Water: S
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 22220
Latitude: 47.6072722
Longitude: -122.32771
Geographic location identifier (alias facid): 22220
Facility Name: Clarwood Apartments
Latitude Decimal Degrees: 47.607272266999999
Longitude Decimal Degrees: -122.327714864
Coordinate Point Areal Extent Code: 0
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: Not reported

Geographic Location Identifier (Alias Facid): 22220

CLARWOOD APARTMENTS (Continued) **S109824133**

Interaction (Aka Env Int) Type Code:	VOLCLNST
Interaction (Aka Env Int) Description:	Voluntary Cleanup Sites
Interaction Status:	A
Federal Program Indentifier:	nw2189
Interaction Start Date:	08/05/2009
Interaction End Date:	Not reported
prgm_facil:	Clarwood Apartments
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

VCP:

edr_fstat:	WA
edr_fzip:	98104
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	22220
VCP Status:	VCP
VCP:	Not reported
Ecology Status:	Cleanup Started
NFA Type:	Cleanup Started
Date NFA:	Cleanup Started
Rank:	Cleanup Started

---

461 SSW 1/2-1 0.571 mi. 3015 ft.

KING COUNTY FACILITIES MANAGEMENT
905 JAMES ST
SEATTLE, WA 98104

RCRA-NonGen CSCSL ALLSITES MANIFEST

1007265303 WAH000019646

Relative: Higher

Actual: 320 ft.

RCRA-NonGen:

Date form received by agency:	04/18/2007
Facility name:	KING COUNTY FACILITIES MANAGEMENT
Facility address:	905 JAMES ST SEATTLE, WA 98104
EPA ID:	WAH000019646
Mailing address:	500 4TH AVE RM 320 SEATTLE, WA 98104
Contact:	JOE HICKER
Contact address:	500 4TH AVE RM 320 SEATTLE, WA 98104
Contact country:	US
Contact telephone:	(206)263-7284
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	JOE HICKER
Owner/operator address:	500 4TH AVE RM 320 SEATTLE, WA 98104
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	County
Owner/Operator Type:	Operator
Owner/Op start date:	11/19/2002

KING COUNTY FACILITIES MANAGEMENT (Continued) **1007265303**

Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2005
Facility name: KING COUNTY FACILITIES MANAGEMENT
Classification: Large Quantity Generator

Date form received by agency: 12/31/2003
Facility name: KING COUNTY FACILITIES MANAGEMENT
Classification: Large Quantity Generator

Violation Status: No violations found

CSCSL:
Facility ID: 6335603
Region: Northwest
Lat/Long: 47.605544466525 / -122.3259025680
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 3288
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Halogenated Organics
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 6335603
Latitude: 47.6055444
Longitude: -122.32590
Geographic location identifier (alias facid): 6335603
Facility Name: King County Facilities Management
Latitude Decimal Degrees: 47.6055444665
Longitude Decimal Degrees: -122.325902568

KING COUNTY FACILITIES MANAGEMENT (Continued) **1007265303**

Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

WA MANIFEST:
Facility Site ID Number: 6335603
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: Not reported
Data Year: Not reported
Permit by Rule: FALSE
Treatment by Generator: FALSE
Mixed radioactive waste: FALSE
Importer of hazardous waste: FALSE
Immediate recycler: FALSE
Treatment/Storage/Disposal/Recycling Facility: FALSE
Generator of dangerous fuel waste: FALSE
Generator marketing to burner: FALSE
"Other marketers (i.e., blender, distributor, etc.)": FALSE
Utility boiler burner: FALSE
Industry boiler burner: FALSE
Industrial Furnace: FALSE
Smelter defferal: FALSE
Universal waste - batteries - generate: FALSE
Universal waste - thermostats - generate: FALSE
Universal waste - mercury - generate: FALSE
Universal waste - lamps - generate: FALSE
Universal waste - batteries - accumulate: FALSE
Universal waste - thermostats - accumulate: FALSE
Universal waste - mercury - accumulate: FALSE
Universal waste - lamps - accumulate: FALSE
Destination Facility for Universal Waste: FALSE
Off-specification used oil burner - utility boiler: FALSE
Off-specification used oil burner - industrial boiler: FALSE
Off-specification used oil burner - industrial furnace: FALSE
EPA ID: WAH000019646
Facility Address 2: Not reported
TAX REG NBR: N/A
NAICS CD: 92119
BUSINESS TYPE: Not reported
MAIL NAME: KING COUNTY FACILITIES
MAIL ADDR LINE1: 500 4TH AVE RM 320
MAIL CITY,ST,ZIP: SEATTLE, WA 98104
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: KING COUNTY FACILITIES
LEGAL ORG TYPE: County
LEGAL ADDR LINE1: 500 4TH AVE RM 320
LEGAL CITY,ST,ZIP: SEATTLE, WA 98104
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 2062961706
LEGAL EFFECTIVE DATE: 11/19/2002
LAND ORG NAME: KING COUNTY FACILITIES
LAND ORG TYPE: County
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 500 4TH AVE RM 320

KING COUNTY FACILITIES MANAGEMENT (Continued) **1007265303**

LAND CITY,ST,ZIP:	SEATTLE, WA 98104
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	2062961706
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	County
OPERATOR ADDR LINE1:	500 4TH AVE RM 320
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	2062637284
OPERATOR EFFECTIVE DATE:	11/19/2002
SITE CONTACT NAME:	Joe Hicker
SITE CONTACT ADDR LINE1:	500 4TH AVE RM 320
SITE CONTACT ZIP:	SEATTLE, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	2062637284
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Joe Hicker
FORM CONTACT ADDR LINE1:	500 4TH AVE RM 320
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98104
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	2062961706
FORM CONTACT EMAIL:	joe.hicker@metrokc.gov
GEN STATUS CD:	XQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	FALSE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	6335603
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No

KING COUNTY FACILITIES MANAGEMENT (Continued) **1007265303**

Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAH000019646
Facility Address 2:	Not reported
TAX REG NBR:	N/A
NAICS CD:	92119
BUSINESS TYPE:	Not reported
MAIL NAME:	KING COUNTY FACILITIES
MAIL ADDR LINE1:	500 4TH AVE RM 320
MAIL CITY,ST,ZIP:	SEATTLE, WA 98104
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	KING COUNTY FACILITIES
LEGAL ORG TYPE:	County
LEGAL ADDR LINE1:	500 4TH AVE RM 320
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98104
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	2062961706
LEGAL EFFECTIVE DATE:	11/19/2002
LAND ORG NAME:	KING COUNTY FACILITIES
LAND ORG TYPE:	County
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	500 4TH AVE RM 320
LAND CITY,ST,ZIP:	SEATTLE, WA 98104
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	2062961706
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	County
OPERATOR ADDR LINE1:	500 4TH AVE RM 320
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98104
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	2062637284
OPERATOR EFFECTIVE DATE:	11/19/2002
SITE CONTACT NAME:	Joe Hicker
SITE CONTACT ADDR LINE1:	500 4TH AVE RM 320
SITE CONTACT ZIP:	SEATTLE, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	2062637284
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Joe Hicker
FORM CONTACT ADDR LINE1:	500 4TH AVE RM 320
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98104
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	2062961706
FORM CONTACT EMAIL:	joe.hicker@metrokc.gov
GEN STATUS CD:	LQG
MONTHLY GENERATION:	No
BATCH GENERATION:	Yes

KING COUNTY FACILITIES MANAGEMENT (Continued) **1007265303**

ONE TIME GENERATION: No
TRANSPORTS OWN WASTE: No
TRANSPORTS OTHRS WASTE: No
RECYCLER ONSITE: No
TRANSFER FACILITY: No
OTHER EXEMPTION: Not reported
UW BATTERY GEN: No
USED OIL TRANSPORTER: No
USED OIL TRANSFER FACLTY: No
USED OIL PROCESSOR: No
USED OIL REREFINER: No
USED OIL FUEL MRKTR DIRECTS SHPMNTS: No
USED OIL FUEL MRKTR MEETS SPECS: No

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462 **BUCKLEY APARTMENTS** **CSCSL** **S110626727**
NE **201 17TH AVE E** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98112** **VCP**
0.576 mi.
3039 ft.

Relative:
Higher

Actual:
418 ft.

CSCSL:
Facility ID: 5428
Region: Northwest
Lat/Long: 47.619892999999 / -122.310456
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11433
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Diesel
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 5428
Latitude: 47.6198929
Longitude: -122.31045
Geographic location identifier (alias facid): 5428
Facility Name: Buckley Apartments
Latitude Decimal Degrees: 47.619892999999998
Longitude Decimal Degrees: -122.310456
Coordinate Point Areal Extent Code: 0
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: Not reported

Geographic Location Identifier (Alias Facid): 5428
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: A
Federal Program Indentifier: NW2345
Interaction Start Date: 10/25/2010

BUCKLEY APARTMENTS (Continued) **S110626727**

Interaction End Date:	Not reported
prgm_facil:	Buckley Apartments
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

VCP:

edr_fstat:	WA
edr_fzip:	98112
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	5428
VCP Status:	VCP
VCP:	Not reported
Ecology Status:	Cleanup Started
NFA Type:	Cleanup Started
Date NFA:	Cleanup Started
Rank:	Cleanup Started

---

463 **HONDA OF SEATTLE** **CSCSL** **U001122870**
West **1015 OLIVE WAY** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98101** **LUST**
0.587 mi. **UST**
3097 ft.

Relative:
Lower

Actual:
146 ft.

CSCSL:

Facility ID:	3975713
Region:	Northwest
Lat/Long:	47.614986999999 / -122.332821
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	7560
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	3975713
Region:	Northwest
Lat/Long:	47.614986999999 / -122.332821
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	7560
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported

HONDA OF SEATTLE (Continued) **U001122870**

Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 3975713
Region: Northwest
Lat/Long: 47.614986999999 / -122.332821
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7560
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 3975713
Latitude: 47.6149869
Longitude: -122.33282
Geographic location identifier (alias facid): 3975713
Facility Name: Honda of Seattle
Latitude Decimal Degrees: 47.614986999999999
Longitude Decimal Degrees: -122.332821
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

LUST:
FS ID: 3975713
Cleanup Site ID: 7560
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: HONDA OF SEATTLE OLIVE WAY
Release Notification Date: Not reported
Release Status Date: 08/05/2002
Site Response Unit Code: Northwest
Lat/Long: 47.6149869 / -122.33282

FS ID: 3975713
Cleanup Site ID: 7560
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: HONDA OF SEATTLE OLIVE WAY
Release Notification Date: Not reported
Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.6149869 / -122.33282

HONDA OF SEATTLE (Continued) **U001122870**

FS ID:	3975713
Cleanup Site ID:	7560
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Awaiting Cleanup
Alternate Name:	HONDA OF SEATTLE OLIVE WAY
Release Notification Date:	Not reported
Release Status Date:	09/23/1998
Site Response Unit Code:	Northwest
Lat/Long:	47.6149869 / -122.33282

FS ID:	3975713
Cleanup Site ID:	7560
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	HONDA OF SEATTLE OLIVE WAY
Release Notification Date:	Not reported
Release Status Date:	01/21/1999
Site Response Unit Code:	Northwest
Lat/Long:	47.6149869 / -122.33282

UST:

Facility ID:	3975713
Site ID:	2733
Lat Deg:	47
Lat Min:	36
Lat Sec:	53.953199999997423
Long Deg:	-122
Long Min:	19
Long Sec:	58.155599999984133
UBI:	1780755710010001
Phone Number:	2063828800

Tank ID:	11404
Tank Name:	2. IN BLDG.
Install Date:	1/1/1971
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	10/28/1998
Tank Status:	Removed
Tank Permit Expiration Date:	4/30/1997
Tank Closure Date:	1/1/0001
Tank Pumping System:	Product Removed by Reclaimer
Tank Spill Prevention:	25 Gallons or Less
Tank Overfill Prevention:	Overfill Alarm
Tank Material:	Not reported
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Interior Lining
Pipe Material:	Not reported
Pipe Construction:	No Piping Attached to Tank
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	None
Tank Primary Release Detection:	Weekly Manual Gauging

HONDA OF SEATTLE (Continued) **U001122870**

Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	30500
Tank Name:	1. BOREN
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Exempt
TankSystem Status Change Date:	8/26/1996
Tank Status:	Exempt
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	33579
Tank Name:	3. IN ALLEY
Install Date:	1/1/1971
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	10/28/1998
Tank Status:	Removed
Tank Permit Expiration Date:	4/30/1997
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	None
Tank Material:	Not reported
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Interior Lining
Pipe Material:	Not reported
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Suction
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	None

HONDA OF SEATTLE (Continued) **U001122870**

Tank Primary Release Detection: Weekly Manual Gauging
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

464
WNW
1/2-1
0.592 mi.
3125 ft.

TRITELL LLC PARKING LOT **CSCSL** **S102845864**
1821-1823 MINOR AVE **ALLSITES** **N/A**
SEATTLE, WA 98101

Relative:
Lower

Actual:
142 ft.

CSCSL:

Facility ID:	22279988
Region:	Northwest
Lat/Long:	47.617384999999 / -122.3312959999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	3478
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	22279988
Region:	Northwest
Lat/Long:	47.617384999999 / -122.3312959999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	3478
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	22279988
Latitude:	47.6173849
Longitude:	-122.33129
Geographic location identifier (alias facid):	22279988
Facility Name:	TRITELL LLC PARKING LOT
Latitude Decimal Degrees:	47.617384999999999
Longitude Decimal Degrees:	-122.33129599999999
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	13

TRITELL LLC PARKING LOT (Continued) **S102845864**

Coordinate Point Geographic Position Code: 8
Location Verified Code: N

---

465 **PARAMOUNT THEATRE** **CSCSL** **S107747486**
West **911 PINE ST** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98101**
0.598 mi.
3156 ft.

Relative:
Lower

Actual:
157 ft.

CSCSL:
Facility ID: 5025986
Region: Northwest
Lat/Long: 47.613250000000 / -122.329267
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 2110
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Petroleum Products - unspecified
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 5025986
Latitude: 47.6132500
Longitude: -122.32926
Geographic location identifier (alias facid): 5025986
Facility Name: Paramount Theatre
Latitude Decimal Degrees: 47.613250000000001
Longitude Decimal Degrees: -122.329267
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 9
Location Verified Code: N

---

466 **FREEWAY GARAGE** **CSCSL** **U000587629**
West **1512 8TH AVE** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98101** **LUST**
0.614 mi. **UST**
3240 ft. **ICR**

Relative:
Lower

Actual:
160 ft.

CSCSL:
Facility ID: 12733468
Region: Northwest
Lat/Long: 47.632420000000 / -122.368889
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7954
Site Status: Cleanup Started

FREEWAY GARAGE (Continued) **U000587629**

PSI?: Yes
Contaminant Name: Benzene
Ground Water: Not reported
Surface Water: Not reported
Soil: RB
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 12733468
Region: Northwest
Lat/Long: 47.632420000000 / -122.368889
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7954
Site Status: Cleanup Started
PSI?: Yes
Contaminant Name: Petroleum-Gasoline
Ground Water: Not reported
Surface Water: Not reported
Soil: RB
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 12733468
Region: Northwest
Lat/Long: 47.632420000000 / -122.368889
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7954
Site Status: Cleanup Started
PSI?: Yes
Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 12733468
Latitude: 47.6324200
Longitude: -122.36888
Geographic location identifier (alias facid): 12733468
Facility Name: FREEWAY GARAGE
Latitude Decimal Degrees: 47.632420000000003
Longitude Decimal Degrees: -122.368889
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 13
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

FREEWAY GARAGE (Continued) **U000587629**

LUST:

FS ID:	12733468
Cleanup Site ID:	7954
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	RCU
Alternate Name:	FREEWAY GARAGE
Release Notification Date:	Not reported
Release Status Date:	06/01/1995
Site Response Unit Code:	Northwest
Lat/Long:	47.6324200 / -122.36888

FS ID:	12733468
Cleanup Site ID:	7954
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	FREEWAY GARAGE
Release Notification Date:	Not reported
Release Status Date:	07/01/2011
Site Response Unit Code:	Northwest
Lat/Long:	47.6324200 / -122.36888

FS ID:	12733468
Cleanup Site ID:	7954
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	FREEWAY GARAGE
Release Notification Date:	Not reported
Release Status Date:	04/27/1992
Site Response Unit Code:	Northwest
Lat/Long:	47.6324200 / -122.36888

UST:

Facility ID:	12733468
Site ID:	2484
Lat Deg:	47
Lat Min:	37
Lat Sec:	56.712000000011926
Long Deg:	-122
Long Min:	22
Long Sec:	8.0003999999848929
UBI:	Not reported
Phone Number:	2066233806

Tank ID:	14964
Tank Name:	4
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001

FREEWAY GARAGE (Continued) **U000587629**

Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	15031
Tank Name:	2
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	15075
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001

FREEWAY GARAGE (Continued) **U000587629**

Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	15132
Tank Name:	3
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

ICR:

Date Ecology Received Report:	03/02/93
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	92-50
County Code:	17

FREEWAY GARAGE (Continued) **U000587629**

Contact: Not reported
Report Title: Not reported

467
NW
1/2-1
0.629 mi.
3322 ft.

FIRST CHOICE BUSINESS MACHINES
1333 STEWART ST
SEATTLE, WA 98109

CSCSL **S108969413**
ALLSITES **N/A**
VCP

Relative:
Lower

Actual:
135 ft.

CSCSL:

Facility ID:	7028351
Region:	Northwest
Lat/Long:	47.619230999999 / -122.329899
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	1516
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	B
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	7028351
Region:	Northwest
Lat/Long:	47.619230999999 / -122.329899
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	1516
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	S
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	7028351
Region:	Northwest
Lat/Long:	47.619230999999 / -122.329899
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	1516
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	S
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported

FIRST CHOICE BUSINESS MACHINES (Continued) **S108969413**

Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 7028351
Latitude: 47.6192309
Longitude: -122.32989
Geographic location identifier (alias facid): 7028351
Facility Name: FIRST CHOICE BUSINESS MACHINES
Latitude Decimal Degrees: 47.619230999999999
Longitude Decimal Degrees: -122.329899
Coordinate Point Areal Extent Code: 3
Horizontal Accuracy Code: 13
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

VCP:
edr_fstat: WA
edr_fzip: 98109
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 7028351
VCP Status: VCP
VCP: Not reported
Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

BJ468 **WB SPRAGUE CO INC** **RCRA-NonGen** **1000390067**
ENE **2005 E MADISON ST** **FINDS** **WAD988468146**
1/2-1 **SEATTLE, WA 98122** **CSCSL**
0.631 mi. **ALLSITES**
3330 ft. **Site 1 of 2 in cluster BJ** **LUST**
UST

Relative:
Higher

Actual:
352 ft.

RCRA-NonGen:
Date form received by agency: 08/07/1989
Facility name: WB SPRAGUE CO INC
Facility address: 2005 E MADISON ST
SEATTLE, WA 98122
EPA ID: WAD988468146
Mailing address: PO BOX 2222
TACOMA, WA 98401-2222
Contact: LAWRENCE R TRELEVEN
Contact address: PO BOX 2222
TACOMA, WA 98401-2222
Contact country: US
Contact telephone: (253)272-4400
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

WB SPRAGUE CO INC (Continued) **1000390067**

Owner/operator name: WESTROAD INVESTMENT
Owner/operator address: PO BOX 2222
TACOMA, WA 98401
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/07/1989
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005349952

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:
Facility ID: 64451343
Region: Northwest
Lat/Long: 47.617359999999 / -122.3057600000
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 6442
Site Status: Cleanup Started

WB SPRAGUE CO INC (Continued) **1000390067**

PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 64451343
Latitude: 47.6173599
Longitude: -122.30576
Geographic location identifier (alias facid): 64451343
Facility Name: WB SPRAGUE CO INC
Latitude Decimal Degrees: 47.617359999999998
Longitude Decimal Degrees: -122.30576000000001
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

LUST:
FS ID: 64451343
Cleanup Site ID: 6442
Cleanup Unit Type: Upland
Process Type: Ecology-supervised or conducted
Facility Status: Cleanup Started
Alternate Name: SPRAGUE PEST CONTROL
Release Notification Date: Not reported
Release Status Date: 06/07/1989
Site Response Unit Code: Northwest
Lat/Long: 47.6173599 / -122.30576

UST:
Facility ID: 64451343
Site ID: 482
Lat Deg: 47
Lat Min: 37
Lat Sec: 2.4959999999924776
Long Deg: -122
Long Min: 18
Long Sec: 20.736000000023296
UBI: Not reported
Phone Number: 2063235660

Tank ID: 32112
Tank Name: 2
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 6/7/1989
Tank Status: Removed

WB SPRAGUE CO INC (Continued) **1000390067**

Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	32192
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	6/7/1989
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	32305
Tank Name:	3
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	6/7/1989

WB SPRAGUE CO INC (Continued) **1000390067**

Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	552676
Tank Name:	4
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	12/7/2000
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	12/7/2000
Tag Number:	Not reported

Tank ID:	552681
Tank Name:	5
Install Date:	1/1/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed

WB SPRAGUE CO INC (Continued) **1000390067**

TankSystem Status Change Date:	12/7/2000
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	12/7/2000
Tag Number:	Not reported

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469 **WA STATE CONVENTION & TRADE CENTER** **CSCSL** **S105430790**
West **8TH & PINE** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98101**
0.648 mi.
3422 ft.

Relative:
Lower

Actual:
147 ft.

CSCSL:

Facility ID:	77746366
Region:	Northwest
Lat/Long:	47.611854999999 / -122.3319659999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	1842
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	77746366	
Latitude:	47.6118549	
Longitude:	-122.33196	
Geographic location identifier (alias facid):		77746366
Facility Name:		WA STATE CONVENTION & TRADE CENTER
Latitude Decimal Degrees:		47.611854999999998
Longitude Decimal Degrees:		-122.33196599999999
Coordinate Point Areal Extent Code:		2
Horizontal Accuracy Code:		10
Coordinate Point Geographic Position Code:		5

WA STATE CONVENTION & TRADE CENTER (Continued) **S105430790**

Location Verified Code: Y

BJ470 **EAST MADISON VALET CLEANERS FORMER** **CSCSL** **S109344523**
ENE **2034 E MADISON ST** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98122** **VCP**
0.649 mi.
3429 ft. **Site 2 of 2 in cluster BJ**

Relative:
Higher

Actual:
347 ft.

CSCSL:

Facility ID:	9935581
Region:	Northwest
Lat/Long:	47.617522999999 / -122.305646
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	889
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Halogenated Organics
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	9935581
Region:	Northwest
Lat/Long:	47.617522999999 / -122.305646
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	889
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	9935581
Latitude:	47.6175229
Longitude:	-122.30564
Geographic location identifier (alias facid):	9935581
Facility Name:	East Madison Valet Cleaners Former
Latitude Decimal Degrees:	47.617522999999998
Longitude Decimal Degrees:	-122.305646
Coordinate Point Areal Extent Code:	3
Horizontal Accuracy Code:	12
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

EAST MADISON VALET CLEANERS FORMER (Continued) **S109344523**

VCP:
- edr_fstat: WA
- edr_fzip: 98122
- edr_fcnty: KING COUNTY
- edr_zip: Not reported
- Facility ID: 9935581
- VCP Status: VCP
- VCP: Not reported
- Ecology Status: Cleanup Started
- NFA Type: Cleanup Started
- Date NFA: Cleanup Started
- Rank: Cleanup Started

471
SSW
1/2-1
0.673 mi.
3553 ft.

Relative:
Higher

Actual:
319 ft.

WA UW HARBORVIEW MEDICAL CENTER
325 9TH AVE
SEATTLE, WA 98104

RCRA-LQG **1000231748**
FINDS **WAD096767967**
CSCSL
ALLSITES
LUST
UST
MANIFEST

RCRA-LQG:
- Date form received by agency: 02/09/2010
- Facility name: WA UW HARBORVIEW MEDICAL CENTER
- Facility address: 325 9TH AVE
  SEATTLE, WA 98104
- EPA ID: WAD096767967
- Mailing address: PO BOX 354400
  SEATTLE, WA 98195
- Contact: DAVE LUNDSTROM
- Contact address: PO BOX 354400
  SEATTLE, WA 98195
- Contact country: US
- Contact telephone: (206) 543-0467
- Contact email: Not reported
- EPA Region: 10
- Land type: County
- Classification: Large Quantity Generator
- Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
- Owner/operator name: WA UW
- Owner/operator address: PO BOX 354400
  SEATTLE, 98195
- Owner/operator country: US
- Owner/operator telephone: (206)543-0467

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 06/26/1996
Owner/Op end date: Not reported

Owner/operator name: WA UW
Owner/operator address: PO BOX 354400
SEATTLE, 98195
Owner/operator country: US
Owner/operator telephone: (206)543-0467
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 06/26/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: Yes
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/20/2008
Facility name: WA UW HARBORVIEW MEDICAL CENTER
Classification: Large Quantity Generator

Date form received by agency: 12/31/2007
Facility name: WA UW HARBORVIEW MEDICAL CENTER
Classification: Large Quantity Generator

Date form received by agency: 12/31/2005
Facility name: WA UW HARBORVIEW MEDICAL CENTER
Classification: Large Quantity Generator

Date form received by agency: 12/31/2003
Facility name: WA UW HARBORVIEW MEDICAL CENTER
Classification: Large Quantity Generator

Date form received by agency: 03/01/2002
Facility name: WA UW HARBORVIEW MEDICAL CENTER
Classification: Large Quantity Generator

Date form received by agency: 03/02/2000
Facility name: WA UW HARBORVIEW MEDICAL CENTER
Classification: Large Quantity Generator

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

Date form received by agency: 03/01/1996
Facility name: WA UW HARBORVIEW MEDICAL CENTER
Site name: UW HARBORVIEW MEDICAL CENTER
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D004
Waste name: ARSENIC

Waste code: D007
Waste name: CHROMIUM

Waste code: D009
Waste name: MERCURY

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: P041
Waste name: DIETHYL-P-NITROPHENYL PHOSPHATE

Waste code: P042
Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

Waste code: WSC2
Waste name: Washington State solid or semisolid corrosive Dangerous Waste with a pH less than or equal to 2, or greater than or equal to 12.5, based upon a specific testing method.

Waste code: WT01
Waste name: Washington State Extremely Hazardous Toxic Waste with a toxic constituents concentration greater than or equal to 1.0%, determined by biological testing methods or a book designation procedure.

Waste code: WT02
Waste name: Washington State Dangerous Toxic Waste with a toxic constituents concentration greater than or equal to 0.001% and less than 1.0%, determined by biological testing methods or a book designation procedure.

Biennial Reports:

Last Biennial Reporting Year: 2011

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 18802.5

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 7228.7

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs): 6336.2

Waste code: D004
Waste name: ARSENIC
Amount (Lbs): 6336.2

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 6336.2

Waste code: D009

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

Waste name: MERCURY
Amount (Lbs): 6341.8

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 12422.4

Waste code: P041
Waste name: DIETHYL-P-NITROPHENYL PHOSPHATE
Amount (Lbs): 43.9

Waste code: P042
Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-
Amount (Lbs): 72.9

Facility Has Received Notices of Violations:
Regulation violated: SR - -630(5)(a) / -200(1)(b)
Area of violation: Generators - General
Date violation determined: 02/04/2004
Date achieved compliance: 03/12/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/08/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - -330(2) / -200(1)(e)
Area of violation: Generators - Records/Reporting
Date violation determined: 02/04/2004
Date achieved compliance: 02/04/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/08/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - -573(22)(c)
Area of violation: Generators - General
Date violation determined: 02/04/2004

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

Date achieved compliance: 03/12/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/08/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - -330(2) / -200(1)(e)
Area of violation: Generators - Records/Reporting
Date violation determined: 02/04/2004
Date achieved compliance: 06/07/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/08/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - -573(21)
Area of violation: Generators - General
Date violation determined: 02/04/2004
Date achieved compliance: 03/12/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/08/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - -330(3) / -200(1)(e)
Area of violation: Generators - Records/Reporting
Date violation determined: 02/04/2004
Date achieved compliance: 06/07/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/08/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - -200(1)(d) / -170(2)
Area of violation: Generators - General
Date violation determined: 02/04/2004
Date achieved compliance: 03/12/2004

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/08/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - -630(7) / -200(1)(b)
Area of violation: Generators - General
Date violation determined: 02/04/2004
Date achieved compliance: 03/12/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/08/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Evaluation Action Summary:
Evaluation date: 02/04/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 06/07/2004
Evaluation lead agency: State

Evaluation date: 02/04/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 02/04/2004
Evaluation lead agency: State

Evaluation date: 02/04/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/12/2004
Evaluation lead agency: State

Evaluation date: 08/06/1997
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110000897398

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:

Facility ID:	15199671
Region:	Northwest
Lat/Long:	47.603720000000 / -122.32289
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	8076
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Diesel
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	15199671
Region:	Northwest
Lat/Long:	47.603720000000 / -122.32289
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	8076
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	15199671
Latitude:	47.6037200

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

Longitude:	-122.32289
Geographic location identifier (alias facid):	15199671
Facility Name:	WA UW Harborview Medical Center
Latitude Decimal Degrees:	47.603720000000003
Longitude Decimal Degrees:	-122.32289
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

LUST:

FS ID:	15199671
Cleanup Site ID:	8076
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	HARBORVIEW HOSPITAL
Release Notification Date:	Not reported
Release Status Date:	04/03/1991
Site Response Unit Code:	Northwest
Lat/Long:	47.6037200 / -122.32289

FS ID:	15199671
Cleanup Site ID:	8076
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	HARBORVIEW HOSPITAL
Release Notification Date:	Not reported
Release Status Date:	07/01/2011
Site Response Unit Code:	Northwest
Lat/Long:	47.6037200 / -122.32289

FS ID:	15199671
Cleanup Site ID:	8076
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	RCU
Alternate Name:	HARBORVIEW HOSPITAL
Release Notification Date:	Not reported
Release Status Date:	04/20/2000
Site Response Unit Code:	Northwest
Lat/Long:	47.6037200 / -122.32289

UST:

Facility ID:	15199671
Site ID:	12038
Lat Deg:	47
Lat Min:	36
Lat Sec:	13.392000000009716
Long Deg:	-122
Long Min:	19
Long Sec:	22.404000000003634
UBI:	Not reported
Phone Number:	2062233000

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

Tank ID:	7423
Tank Name:	FOT 2
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	7486
Tank Name:	FOT 3
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

Tank ID:	7540
Tank Name:	FOT 1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

WA MANIFEST:

Facility Site ID Number:	15199671
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	True
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAD096767967
Facility Address 2: Not reported
TAX REG NBR: 178019988
NAICS CD: 622110
BUSINESS TYPE: Hospital
MAIL NAME: WA UW
MAIL ADDR LINE1: PO Box 354400
MAIL CITY,ST,ZIP: SEATTLE, WA 98195-4400
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: WA UW
LEGAL ORG TYPE: State
LEGAL ADDR LINE1: PO Box 354400
LEGAL CITY,ST,ZIP: SEATTLE, WA 98195-4400
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)543-0467
LEGAL EFFECTIVE DATE: 6/26/1996
LAND ORG NAME: King County International Airport
LAND ORG TYPE: County
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 500 4TH AVE STE 500
LAND CITY,ST,ZIP: SEATTLE, WA 98104-2337
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)296-7470
OPERATOR ORG NAME: WA UW
OPERATOR ORG TYPE: State
OPERATOR ADDR LINE1: PO Box 354400
OPERATOR CITY,ST,ZIP: SEATTLE, WA 98195-4400
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206)543-0467
OPERATOR EFFECTIVE DATE: 6/26/1996
SITE CONTACT NAME: Dave Lundstrom
SITE CONTACT ADDR LINE1: PO Box 354400
SITE CONTACT ZIP: SEATTLE, WA 98195-4400
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)543-0467
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Doug Gallucci
FORM CONTACT ADDR LINE1: PO Box 354400
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98195-4400
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)543-0467
FORM CONTACT EMAIL: douglasg@u.washington.edu
GEN STATUS CD: LQG
MONTHLY GENERATION: True
BATCH GENERATION: False
ONE TIME GENERATION: False
TRANSPORTS OWN WASTE: False
TRANSPORTS OTHRS WASTE: False
RECYCLER ONSITE: False
TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

USED OIL REREFINER:	False	
USED OIL FUEL MRKTR DIRECTS SHPMNTS:		False
USED OIL FUEL MRKTR MEETS SPECS:		False
Facility Site ID Number:	15199671	
SWC Desc:	Not reported	
FWC Desc:	Not reported	
Form Comm:	Not reported	
Data Year:	2009	
Permit by Rule:	False	
Treatment by Generator:	True	
Mixed radioactive waste:	False	
Importer of hazardous waste:	False	
Immediate recycler:	False	
Treatment/Storage/Disposal/Recycling Facility:		False
Generator of dangerous fuel waste:		False
Generator marketing to burner:		False
"Other marketers (i.e., blender, distributor, etc.)":		False
Utility boiler burner:		False
Industry boiler burner:		False
Industrial Furnace:		False
Smelter defferal:		False
Universal waste - batteries - generate:		False
Universal waste - thermostats - generate:		False
Universal waste - mercury - generate:		False
Universal waste - lamps - generate:		False
Universal waste - batteries - accumulate:		False
Universal waste - thermostats - accumulate:		False
Universal waste - mercury - accumulate:		False
Universal waste - lamps - accumulate:		False
Destination Facility for Universal Waste:		False
Off-specification used oil burner - utility boiler:		False
Off-specification used oil burner - industrial boiler:		False
Off-specification used oil burner - industrial furnace:		False
EPA ID:	WAD096767967	
Facility Address 2:	Not reported	
TAX REG NBR:	178019988	
NAICS CD:	622110	
BUSINESS TYPE:	Hospital	
MAIL NAME:	WA UW	
MAIL ADDR LINE1:	PO Box 354400	
MAIL CITY,ST,ZIP:	SEATTLE, WA 98195-4400	
MAIL COUNTRY:	UNITED STATES	
LEGAL ORG NAME:	WA UW	
LEGAL ORG TYPE:	State	
LEGAL ADDR LINE1:	PO Box 354400	
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98195-4400	
LEGAL COUNTRY:	UNITED STATES	
LEGAL PHONE NBR:	(206)543-0467	
LEGAL EFFECTIVE DATE:	6/26/1996	
LAND ORG NAME:	King County International Airport	
LAND ORG TYPE:	County	
LAND PERSON NAME:	Not reported	
LAND ADDR LINE1:	500 4TH AVE STE 500	
LAND CITY,ST,ZIP:	SEATTLE, WA 98104-2337	
LAND COUNTRY:	UNITED STATES	
LAND PHONE NBR:	(206)296-7470	

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

OPERATOR ORG NAME:	WA UW
OPERATOR ORG TYPE:	State
OPERATOR ADDR LINE1:	PO Box 354400
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98195-4400
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)543-0467
OPERATOR EFFECTIVE DATE:	6/26/1996
SITE CONTACT NAME:	Dave Lundstrom
SITE CONTACT ADDR LINE1:	PO Box 354400
SITE CONTACT ZIP:	SEATTLE, WA 98195-4400
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)543-0467
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Doug Gallucci
FORM CONTACT ADDR LINE1:	PO Box 354400
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98195-4400
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)543-0467
FORM CONTACT EMAIL:	douglasg@u.washington.edu
GEN STATUS CD:	LQG
MONTHLY GENERATION:	True
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	True
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	15199671
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	Yes
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD096767967
Facility Address 2:	Not reported
TAX REG NBR:	178019988
NAICS CD:	62211
BUSINESS TYPE:	Hospital
MAIL NAME:	WA UW
MAIL ADDR LINE1:	PO Box 354400
MAIL CITY,ST,ZIP:	SEATTLE, WA 98195-4400
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	WA UW
LEGAL ORG TYPE:	State
LEGAL ADDR LINE1:	PO Box 354400
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98195-4400
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)543-0467
LEGAL EFFECTIVE DATE:	6/26/1996
LAND ORG NAME:	King County International Airport
LAND ORG TYPE:	County
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	500 4TH AVE STE 500
LAND CITY,ST,ZIP:	SEATTLE, WA 98104-2337
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)296-7470
OPERATOR ORG NAME:	WA UW
OPERATOR ORG TYPE:	State
OPERATOR ADDR LINE1:	PO Box 354400
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98195-4400
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)543-0467
OPERATOR EFFECTIVE DATE:	6/26/1996
SITE CONTACT NAME:	Dave Lundstrom
SITE CONTACT ADDR LINE1:	PO Box 354400
SITE CONTACT ZIP:	SEATTLE, WA 98195-4400
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)543-0467
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Doug Gallucci
FORM CONTACT ADDR LINE1:	PO Box 354400
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98195-4400
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)543-0467
FORM CONTACT EMAIL:	douglasg@u.washington.edu
GEN STATUS CD:	LQG
MONTHLY GENERATION:	No
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	15199671
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	TRUE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	TRUE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAD096767967
Facility Address 2:	Not reported
TAX REG NBR:	178019988
NAICS CD:	62211
BUSINESS TYPE:	Hospital
MAIL NAME:	WA UW
MAIL ADDR LINE1:	PO Box 354400
MAIL CITY,ST,ZIP:	SEATTLE, WA 98195-4400
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	WA UW
LEGAL ORG TYPE:	State
LEGAL ADDR LINE1:	PO Box 354400
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98195-4400
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)543-0467
LEGAL EFFECTIVE DATE:	6/26/1996

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

LAND ORG NAME:	King County International Airport
LAND ORG TYPE:	County
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	500 4TH AVE STE 500
LAND CITY,ST,ZIP:	SEATTLE, WA 98104-2337
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)296-7470
OPERATOR ORG NAME:	WA UW
OPERATOR ORG TYPE:	State
OPERATOR ADDR LINE1:	PO Box 354400
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98195-4400
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)543-0467
OPERATOR EFFECTIVE DATE:	6/26/1996
SITE CONTACT NAME:	Dave Lundstrom
SITE CONTACT ADDR LINE1:	PO Box 354400
SITE CONTACT ZIP:	SEATTLE, WA 98195-4400
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)543-0467
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Doug Gallucci
FORM CONTACT ADDR LINE1:	PO Box 354400
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98195-4400
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)543-0467
FORM CONTACT EMAIL:	douglasg@u.washington.edu
GEN STATUS CD:	LQG
MONTHLY GENERATION:	TRUE
BATCH GENERATION:	FALSE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	TRUE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	15199671
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	True
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD096767967
Facility Address 2:	Not reported
TAX REG NBR:	178019988
NAICS CD:	62211
BUSINESS TYPE:	Hospital
MAIL NAME:	WA UW
MAIL ADDR LINE1:	PO Box 354400
MAIL CITY,ST,ZIP:	SEATTLE, WA 98195-4400
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	WA UW
LEGAL ORG TYPE:	State
LEGAL ADDR LINE1:	PO Box 354400
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98195-4400
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)543-0467
LEGAL EFFECTIVE DATE:	6/26/1996
LAND ORG NAME:	King County International Airport
LAND ORG TYPE:	County
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	500 4TH AVE STE 500
LAND CITY,ST,ZIP:	SEATTLE, WA 98104-2337
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)296-7470
OPERATOR ORG NAME:	WA UW
OPERATOR ORG TYPE:	State
OPERATOR ADDR LINE1:	PO Box 354400
OPERATOR CITY,ST,ZIP:	SEATTLE, WA 98195-4400
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(206)543-0467
OPERATOR EFFECTIVE DATE:	6/26/1996
SITE CONTACT NAME:	Dave Lundstrom
SITE CONTACT ADDR LINE1:	PO Box 354400
SITE CONTACT ZIP:	SEATTLE, WA 98195-4400
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)543-0467
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Doug Gallucci
FORM CONTACT ADDR LINE1:	PO Box 354400
FORM CONTACT CITY,ST,ZIP:	SEATTLE, WA 98195-4400
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(206)543-0467

WA UW HARBORVIEW MEDICAL CENTER (Continued) **1000231748**

FORM CONTACT EMAIL:	douglasg@u.washington.edu
GEN STATUS CD:	LQG
MONTHLY GENERATION:	True
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Click this hyperlink while viewing on your computer to access
1 additional WA MANIFEST: record(s) in the EDR Site Report.

472
East
1/2-1
0.683 mi.
3606 ft.

COLEMAN BLDG FORMER
2203 E UNION ST
SEATTLE, WA 98122

FINDS **1008389792**
CSCSL **N/A**
ALLSITES
VCP
BROWNFIELDS

Relative:
Higher

Actual:
325 ft.

FINDS:

Registry ID: 110022576540

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID:	5539237
Region:	Northwest
Lat/Long:	47.612394636415 / -122.3032828184
Brownfield Status:	Yes
Rank Status:	Not reported
Clean Up Siteid:	315
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Halogenated Organics
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

COLEMAN BLDG FORMER (Continued) **1008389792**

Facility ID: 5539237
Region: Northwest
Lat/Long: 47.612394636415 / -122.3032828184
Brownfield Status: Yes
Rank Status: Not reported
Clean Up Siteid: 315
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum Products - unspecified
Ground Water: Not reported
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 5539237
Latitude: 47.6123946
Longitude: -122.30328
Geographic location identifier (alias facid): 5539237
Facility Name: Coleman Bldg
Latitude Decimal Degrees: 47.612394636399998
Longitude Decimal Degrees: -122.303282818
Coordinate Point Areal Extent Code: 3
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: Not reported

VCP:
edr_fstat: WA
edr_fzip: 98122
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 5539237
VCP Status: VCP, Brownfield
VCP: Not reported
Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

BROWNFIELDS:
Facilty ID: 5539237
Rank: Not reported
Cleanup Site Id: 315
Facility Status: Cleanup Started
ISIS User Display Name: Kuntz, Michael
Latitude: 47.612
Longitude: -122.303
Is VCP Flag: Yes
Is NFA Flag: Not reported

BK473 **OVERALL LAUNDRY SERVICES INC SEATTLE** **FINDS** **1007081447**
NW **222 YALE AVE N** **CSCSL** **N/A**
1/2-1 **SEATTLE, WA 98109** **ALLSITES**
0.683 mi.
3608 ft. **Site 1 of 2 in cluster BK**

Relative:
Lower

Actual:
133 ft.

FINDS:

Registry ID: 110015581958

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID:	39131231
Region:	Northwest
Lat/Long:	47.62003 / -122.331597
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	1662
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	S
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	39131231
Region:	Northwest
Lat/Long:	47.62003 / -122.331597
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	1662
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	S
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	39131231
Latitude:	47.62003
Longitude:	-122.33159

OVERALL LAUNDRY SERVICES INC SEATTLE (Continued) **1007081447**

Geographic location identifier (alias facid):	39131231
Facility Name:	OVERALL LAUNDRY SERVICES INC SEATTLE
Latitude Decimal Degrees:	47.62003
Longitude Decimal Degrees:	-122.331597
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

BK474 **PEMCO PROPERTY** **CSCSL** **U003795317**
NW **221 YALE AVE** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98109** **LUST**
0.684 mi. **UST**
3610 ft. **Site 2 of 2 in cluster BK**

Relative:
Lower

Actual:
132 ft.

CSCSL:

Facility ID:	27279158
Region:	Northwest
Lat/Long:	47.620010000000 / -122.331587
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	4507
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	S
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	27279158
Latitude:	47.6200100
Longitude:	-122.33158
Geographic location identifier (alias facid):	27279158
Facility Name:	PEMCO PROPERTY
Latitude Decimal Degrees:	47.620010000000001
Longitude Decimal Degrees:	-122.331587
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	7
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

LUST:

FS ID:	27279158
Cleanup Site ID:	8536
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	PEMCO PROPERTY
Release Notification Date:	Not reported
Release Status Date:	05/21/1995

PEMCO PROPERTY (Continued) **U003795317**

Site Response Unit Code: Northwest
Lat/Long: 47.6200100 / -122.33158

UST:
Facility ID: 27279158
Site ID: 200586
Lat Deg: 47
Lat Min: 37
Lat Sec: 12.036000000002218
Long Deg: -122
Long Min: 19
Long Sec: 53.713199999996277
UBI: Not reported
Phone Number: L00624

Tank ID: 619289
Tank Name: 1
Install Date: 1/1/0001
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Unknown
TankSystem Status Change Date: 1/12/2007
Tank Status: Unknown
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 1/1/0001
Tag Number: Not reported

475
WSW
1/2-1
0.685 mi.
3615 ft.

SEATTLE HILTON HOTEL
1301 6TH AVE
SEATTLE, WA 98101

CSCSL **S104971768**
ALLSITES **N/A**
CSCSL NFA
INST CONTROL
VCP

Relative:
Lower

Actual:
170 ft.

CSCSL:
Facility ID: 56642815
Region: Northwest
Lat/Long: 47.609475854184 / -122.3330207257
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 436
Site Status: Cleanup Started

SEATTLE HILTON HOTEL (Continued) **S104971768**

PSI?: Yes
Contaminant Name: Benzene
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 56642815
Region: Northwest
Lat/Long: 47.609475854184 / -122.3330207257
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 436
Site Status: Cleanup Started
PSI?: Yes
Contaminant Name: Lead
Ground Water: C
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 56642815
Region: Northwest
Lat/Long: 47.609475854184 / -122.3330207257
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 436
Site Status: Cleanup Started
PSI?: Yes
Contaminant Name: Other Non-Halogenated Organics
Ground Water: C
Surface Water: Not reported
Soil: B
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 56642815
Region: Northwest
Lat/Long: 47.609475854184 / -122.3330207257
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 436
Site Status: Cleanup Started
PSI?: Yes
Contaminant Name: Petroleum-Gasoline
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported

SEATTLE HILTON HOTEL (Continued) **S104971768**

Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 56642815
Latitude: 47.6094758
Longitude: -122.33302
Geographic location identifier (alias facid): 56642815
Facility Name: Seattle Hilton Hotel Parking Garage
Latitude Decimal Degrees: 47.609475854199999
Longitude Decimal Degrees: -122.333020726
Coordinate Point Areal Extent Code: 3
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 8
Location Verified Code: Not reported

CSCSL NFA:
Facility/Site Id: 56642815
CS Id: 436
NFA Type: NFA-VCP Review
NFA Date: 10/26/1998
Rank: Not reported

INST CONTROL:
Facility Site ID: 56642815
Document Type: Recording #: 199810140125, Date: Oct 14 1998 12:00AM
County Filing # For Individual IC Doc: 199810140125
Filing Date Of Individual IC Doc: 10/14/1998
Anchorage Restrictions: No
Drinking Water Restrictions: No
Education Programs: No
Financial Assurance: No
Finfish Harvesting Restrictions: No
Groundwater Restriction: No
Maintenance Requirements: Yes
No Dredge Zone: No
No Wake Zone: No
Property Use Restriction: Yes
Restrictive Signage: No
Shell Fish Harvesting Restrictions: No
Soil Restriction: No
Surface Water Restriction: No
Swimming Restriction: No
Vessel Draft Restriction: No
CS ID: 436
Shoreline Stabilization Structure: N
Wave Attenuation Structure: N
Fencing or Other Permanent Access Barriers: N
Simple Soil CAP: N
Engineered CAP: N
Engineered Bottom Barriers: N
Immobilization by Stabilization, Solidification, or Encapsulation: N
Ground Water Extraction and Gradient Control: N
Vertical Ground Water Barrier: N

SEATTLE HILTON HOTEL (Continued) **S104971768**

Impermeable Surface:	N
Restrict Land Use:	Y
Restrict All Ground Water Use:	Y
Prohibit Domestic Ground Water Well Installation:	N
Prohibit All Soil Disturbance:	N
Access Barrier:	N

VCP:

edr_fstat:	WA
edr_fzip:	98101
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	56642815
VCP Status:	Not reported
VCP:	Y
Ecology Status:	Not reported
NFA Type:	NFA-VCP Review
Date NFA:	10/26/1998
Rank:	Not reported

edr_fstat:	WA
edr_fzip:	98101
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	56642815
VCP Status:	PSI, VCP
VCP:	Not reported
Ecology Status:	Cleanup Started
NFA Type:	Cleanup Started
Date NFA:	Cleanup Started
Rank:	Cleanup Started

476
ENE
1/2-1
0.698 mi.
3683 ft.

COURTESY TIRE MADISON
2102 E MADISON ST
SEATTLE, WA 98112

RCRA-NonGen **1000696846**
FINDS **WAD988504692**
CSCSL
ALLSITES
UST

Relative:
Higher

Actual:
342 ft.

RCRA-NonGen:

Date form received by agency:	11/07/1997
Facility name:	COURTESY TIRE MADISON
Facility address:	2102 E MADISON ST SEATTLE, WA 98112
EPA ID:	WAD988504692
Contact:	DICK HOMIAK
Contact address:	2102 E MADISON ST SEATTLE, WA 98112-5335
Contact country:	US
Contact telephone:	(206)329-7525
Contact email:	Not reported
EPA Region:	10
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	COURTESY TIRE

COURTESY TIRE MADISON (Continued) **1000696846**

Owner/operator address: 2102 E MADISON ST
SEATTLE, WA 98112
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/03/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 10/22/1997
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/05/1992
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005374362

Environmental Interest/Information System
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RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

COURTESY TIRE MADISON (Continued) **1000696846**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:

Facility ID:	60385944
Region:	Northwest
Lat/Long:	47.61788 / -122.3047
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	3699
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Metals - Other
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	60385944
Region:	Northwest
Lat/Long:	47.61788 / -122.3047
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	3699
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	60385944
Region:	Northwest
Lat/Long:	47.61788 / -122.3047
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	3699
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	Not reported
Surface Water:	S
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

COURTESY TIRE MADISON (Continued) **1000696846**

ALLSITES:

Facility Id:	60385944	
Latitude:	47.61788	
Longitude:	-122.3047	
Geographic location identifier (alias facid):		60385944
Facility Name:		Courtesy Tire Madison
Latitude Decimal Degrees:		47.61788
Longitude Decimal Degrees:		-122.3047
Coordinate Point Areal Extent Code:		3
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N

UST:

Facility ID:	60385944
Site ID:	101124
Lat Deg:	47
Lat Min:	37
Lat Sec:	4.3679999999983465
Long Deg:	-122
Long Min:	18
Long Sec:	16.919999999988704
UBI:	6000688260010004
Phone Number:	2063297525
Tank ID:	1816
Tank Name:	1
Install Date:	4/1/1980
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closure in Process
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closure in Process
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Other
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

477
NW
1/2-1
0.699 mi.
3689 ft.

PEMCO MUTUAL INSURANCE CO
325 EASTLAKE AVE E
SEATTLE, WA 98109

CSCSL
ALLSITES
LUST
UST

U003026785
N/A

Relative:
Lower

Actual:
156 ft.

CSCSL:

Facility ID:	68518755
Region:	Northwest
Lat/Long:	47.621805999999 / -122.3298329999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10168
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Diesel
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	68518755
Region:	Northwest
Lat/Long:	47.621805999999 / -122.3298329999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10168
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	68518755	
Latitude:	47.6218059	
Longitude:	-122.32983	
Geographic location identifier (alias facid):		68518755
Facility Name:		Pemco Mutual Insurance Co
Latitude Decimal Degrees:		47.621805999999999
Longitude Decimal Degrees:		-122.32983299999999
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		13
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N

LUST:

FS ID:	68518755
Cleanup Site ID:	10168

PEMCO MUTUAL INSURANCE CO (Continued) **U003026785**

Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: PEMCO FINANCIAL CENTER
Release Notification Date: Not reported
Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.6218059 / -122.32983

FS ID: 68518755
Cleanup Site ID: 10168
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: PEMCO FINANCIAL CENTER
Release Notification Date: Not reported
Release Status Date: 06/01/1995
Site Response Unit Code: Northwest
Lat/Long: 47.6218059 / -122.32983

FS ID: 68518755
Cleanup Site ID: 10168
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: PEMCO FINANCIAL CENTER
Release Notification Date: Not reported
Release Status Date: 06/04/2002
Site Response Unit Code: Northwest
Lat/Long: 47.6218059 / -122.32983

UST:
Facility ID: 68518755
Site ID: 390
Lat Deg: 47
Lat Min: 37
Lat Sec: 18.501599999997893
Long Deg: -122
Long Min: 19
Long Sec: 47.398799999976973
UBI: 6001191130010001
Phone Number: 2066287941

Tank ID: 4303
Tank Name: 2
Install Date: 6/1/1982
Capacity: 10,000 to 19,999 Gallons
Tank Upgrade Date: 5/30/1998
TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 4/30/2012
Tank Closure Date: 1/1/0001
Tank Pumping System: Other
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Automatic Shutoff (fill pipe)
Tank Material: Steel

PEMCO MUTUAL INSURANCE CO (Continued) **U003026785**

Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not Performed
Tank Corrosion Protection:	Interior Lining
Pipe Material:	Coated Steel
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Other
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A3604

Tank ID:	4466
Tank Name:	1
Install Date:	6/1/1982
Capacity:	10,000 to 19,999 Gallons
Tank Upgrade Date:	5/30/1998
TankSystem Status:	Operational
TankSystem Status Change Date:	8/26/1996
Tank Status:	Operational
Tank Permit Expiration Date:	4/30/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Automatic Shutoff (fill pipe)
Tank Material:	Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not Performed
Tank Corrosion Protection:	Interior Lining
Pipe Material:	Coated Steel
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Annual
Tank Actual Status Date:	8/6/1996
Tag Number:	A3604

---

478 **STEWART COURT APARTMENTS** **FINDS** **1007066679**
West **1835 8TH AVE** **CSCSL** **N/A**
1/2-1 **SEATTLE, WA 98121** **ALLSITES**
0.711 mi. **CSCSL NFA**
3756 ft. **INST CONTROL**
VCP

Relative:
Lower

Actual:
126 ft.

FINDS:

Registry ID: 110015432673

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each

STEWART COURT APARTMENTS (Continued) **1007066679**

facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID:	68676891
Region:	Northwest
Lat/Long:	47.614415999999 / -122.3344709999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6514
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	68676891
Region:	Northwest
Lat/Long:	47.614415999999 / -122.3344709999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6514
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	68676891
Latitude:	47.6144159
Longitude:	-122.33447
Geographic location identifier (alias facid):	68676891
Facility Name:	Stewart Court Apartments
Latitude Decimal Degrees:	47.614415999999999
Longitude Decimal Degrees:	-122.33447099999999
Coordinate Point Areal Extent Code:	2
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

CSCSL NFA:

Facility/Site Id:	68676891

STEWART COURT APARTMENTS (Continued) **1007066679**

CS Id: 6514
NFA Type: NFA-VCP Review
NFA Date: 06/27/2003
Rank: Not reported

INST CONTROL:
Facility Site ID: 68676891
Document Type: Recording # 20030617002532 Date: Jun 17 2003
County Filing # For Individual IC Doc: 20030617002532
Filing Date Of Individual IC Doc: 06/17/2003
Anchorage Restrictions: No
Drinking Water Restrictions: No
Education Programs: No
Financial Assurance: No
Finfish Harvesting Restrictions: No
Groundwater Restriction: No
Maintenance Requirements: Yes
No Dredge Zone: No
No Wake Zone: No
Property Use Restriction: Yes
Restrictive Signage: No
Shell Fish Harvesting Restrictions: No
Soil Restriction: No
Surface Water Restriction: No
Swimming Restriction: No
Vessel Draft Restriction: No
CS ID: 6514
Shoreline Stabilization Structure: N
Wave Attenuation Structure: N
Fencing or Other Permanent Access Barriers: N
Simple Soil CAP: N
Engineered CAP: N
Engineered Bottom Barriers: N
Immobilization by Stabilization, Solidification, or Encapsulation: N
Ground Water Extraction and Gradient Control: N
Vertical Ground Water Barrier: N
Impermeable Surface: Y
Restrict Land Use: Y
Restrict All Ground Water Use: Y
Prohibit Domestic Ground Water Well Installation: N
Prohibit All Soil Disturbance: Y
Access Barrier: N

VCP:
edr_fstat: WA
edr_fzip: 98121
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 68676891
VCP Status: Not reported
VCP: Y
Ecology Status: Not reported
NFA Type: NFA-VCP Review
Date NFA: 06/27/2003
Rank: Not reported

STEWART COURT APARTMENTS (Continued) **1007066679**

edr_fstat: WA
edr_fzip: 98121
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 68676891
VCP Status: VCP
VCP: Not reported
Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

---

479 SW 1/2-1 0.715 mi. 3777 ft. **LASALLE PARTNERS PROPERTY** **6TH AVE & CHERRY** **SEATTLE, WA 98104** **FINDS CSCSL ALLSITES LUST UST** **1007077447 N/A**

Relative: Lower

Actual: 197 ft.

FINDS:

Registry ID: 110015541225

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:
Facility ID: 6989544
Region: Northwest
Lat/Long: 47.604819999999 / -122.329877
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7724
Site Status: Cleanup Started
PSI?: Yes
Contaminant Name: Benzene
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 6989544
Region: Northwest
Lat/Long: 47.604819999999 / -122.329877
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7724
Site Status: Cleanup Started
PSI?: Yes

LASALLE PARTNERS PROPERTY (Continued) **1007077447**

Contaminant Name:	Lead
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	6989544
Region:	Northwest
Lat/Long:	47.604819999999 / -122.329877
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	7724
Site Status:	Cleanup Started
PSI?:	Yes
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	6989544
Region:	Northwest
Lat/Long:	47.604819999999 / -122.329877
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	7724
Site Status:	Cleanup Started
PSI?:	Yes
Contaminant Name:	Petroleum-Diesel
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	6989544
Region:	Northwest
Lat/Long:	47.604819999999 / -122.329877
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	7724
Site Status:	Cleanup Started
PSI?:	Yes
Contaminant Name:	Petroleum-Gasoline
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported

LASALLE PARTNERS PROPERTY (Continued) **1007077447**

Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 6989544
Region: Northwest
Lat/Long: 47.604819999999 / -122.329877
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7724
Site Status: Cleanup Started
PSI?: Yes
Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 6989544
Latitude: 47.6048199
Longitude: -122.32987
Geographic location identifier (alias facid): 6989544
Facility Name: LASALLE PARTNERS PROPERTY
Latitude Decimal Degrees: 47.604819999999997
Longitude Decimal Degrees: -122.329877
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

LUST:
FS ID: 6989544
Cleanup Site ID: 7724
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: LASALLE PARTNERS PROPERTY
Release Notification Date: Not reported
Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.6048199 / -122.32987

FS ID: 6989544
Cleanup Site ID: 7724
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: LASALLE PARTNERS PROPERTY
Release Notification Date: Not reported
Release Status Date: 01/10/2001
Site Response Unit Code: Northwest
Lat/Long: 47.6048199 / -122.32987

LASALLE PARTNERS PROPERTY (Continued) **1007077447**

FS ID: 6989544
Cleanup Site ID: 7724
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: LASALLE PARTNERS PROPERTY
Release Notification Date: Not reported
Release Status Date: 05/21/1995
Site Response Unit Code: Northwest
Lat/Long: 47.6048199 / -122.32987

UST:
Facility ID: 6989544
Site ID: 200632
Lat Deg: 47
Lat Min: 36
Lat Sec: 17.351999999987697
Long Deg: -122
Long Min: 19
Long Sec: 47.557199999986324
UBI: Not reported
Phone Number: L00746

Tank ID: 619719
Tank Name: UNKNOWN
Install Date: 1/1/0001
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Unknown
TankSystem Status Change Date: 5/7/2008
Tank Status: Unknown
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 1/1/0001
Tag Number: Not reported

480 South 1/2-1 0.719 mi. 3798 ft.

TD AUTO BODY & REPAIR
1209 E FIR ST
SEATTLE, WA 98122

FINDS CSCSL ALLSITES HSL

1007080429
N/A

Relative: Lower

Actual: 218 ft.

FINDS:

Registry ID: 110015571497

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID:	2501
Region:	Northwest
Lat/Long:	47.52449 / -122.32388
Brownfield Status:	Not reported
Rank Status:	3
Clean Up Siteid:	2666
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Conventional Contaminants, Organic
Ground Water:	Not reported
Surface Water:	C
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2501
Region:	Northwest
Lat/Long:	47.52449 / -122.32388
Brownfield Status:	Not reported
Rank Status:	3
Clean Up Siteid:	2666
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Metals - Other
Ground Water:	Not reported
Surface Water:	S
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2501
Region:	Northwest
Lat/Long:	47.52449 / -122.32388
Brownfield Status:	Not reported
Rank Status:	3

TD AUTO BODY & REPAIR (Continued) **1007080429**

Clean Up Siteid:	2666
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
Ground Water:	Not reported
Surface Water:	S
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2501
Region:	Northwest
Lat/Long:	47.52449 / -122.32388
Brownfield Status:	Not reported
Rank Status:	3
Clean Up Siteid:	2666
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	Not reported
Surface Water:	S
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2501
Region:	Northwest
Lat/Long:	47.52449 / -122.32388
Brownfield Status:	Not reported
Rank Status:	3
Clean Up Siteid:	2666
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	Not reported
Surface Water:	C
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	2501
Latitude:	47.52449
Longitude:	-122.32388
Geographic location identifier (alias facid):	2501
Facility Name:	TD AUTO BODY & REPAIR
Latitude Decimal Degrees:	47.52449
Longitude Decimal Degrees:	-122.32388
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	13
Coordinate Point Geographic Position Code:	99

TD AUTO BODY & REPAIR (Continued) **1007080429**

Location Verified Code: N

Geographic Location Identifier (Alias Facid): 2501
Interaction (Aka Env Int) Type Code: SCS
Interaction (Aka Env Int) Description: State Cleanup Site
Interaction Status: A
Federal Program Indentifier: Not reported
Interaction Start Date: 01/01/1900
Interaction End Date: Not reported
prgm_facil: TD AUTO BODY & REPAIR
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

HSL:
edr_fstat: WA
edr_fzip: Not reported
edr_fcnty: KING
edr_zip: Not reported
Facility Type: Hazardous Sites List
Facility Status: Awaiting Cleanup
FSID Number: 2501
Rank: 3
Region: NW

---

481 North 1/2-1 0.724 mi. 3821 ft. **BROADWAY QFC PROJECT** **CSCSL S108969355**
BROADWAY HARVARD AVE E & E MERCER ST **ALLSITES N/A**
SEATTLE, WA 98102 **VCP**

Relative: Higher

Actual: 339 ft.

CSCSL:
Facility ID: 3953436
Region: Northwest
Lat/Long: 47.623888999999 / -122.321389
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 3821
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Halogenated Organics
Ground Water: Not reported
Surface Water: Not reported
Soil: B
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 3953436
Region: Northwest
Lat/Long: 47.623888999999 / -122.321389
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 3821
Site Status: Cleanup Started
PSI?: Not reported

BROADWAY QFC PROJECT (Continued) **S108969355**

Contaminant Name: Petroleum Products - unspecified
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 3953436
Region: Northwest
Lat/Long: 47.623888999999 / -122.321389
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 3821
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Polynuclear Aromatic Hydrocarbons
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 3953436
Latitude: 47.6238889
Longitude: -122.32138
Geographic location identifier (alias facid): 3953436
Facility Name: Broadway QFC Project
Latitude Decimal Degrees: 47.623888999999998
Longitude Decimal Degrees: -122.321389
Coordinate Point Areal Extent Code: 2
Horizontal Accuracy Code: 7
Coordinate Point Geographic Position Code: 25
Location Verified Code: N

VCP:
edr_fstat: WA
edr_fzip: 98102
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 3953436
VCP Status: VCP
VCP: Not reported
Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

482
NW
1/2-1
0.731 mi.
3858 ft.

YALE ST PARKING GARAGE
310 YALE AVE
SEATTLE, WA 98109

FINDS **1007062957**
CSCSL **N/A**
ALLSITES
LUST
UST

Relative:
Lower

Actual:
126 ft.

FINDS:

Registry ID: 110015395008

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID:	92673819
Region:	Northwest
Lat/Long:	47.62106 / -122.331647
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11077
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	92673819
Region:	Northwest
Lat/Long:	47.62106 / -122.331647
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11077
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	92673819
Region:	Northwest
Lat/Long:	47.62106 / -122.331647
Brownfield Status:	Not reported
Rank Status:	Not reported

YALE ST PARKING GARAGE (Continued) **1007062957**

Clean Up Siteid: 11077
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Diesel
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 92673819
Region: Northwest
Lat/Long: 47.62106 / -122.331647
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11077
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 92673819
Latitude: 47.62106
Longitude: -122.33164
Geographic location identifier (alias facid): 92673819
Facility Name: YALE ST PARKING GARAGE
Latitude Decimal Degrees: 47.62106
Longitude Decimal Degrees: -122.331647
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 7
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

LUST:
FS ID: 92673819
Cleanup Site ID: 11077
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: YALE STREET PARKING GARAGE
Release Notification Date: Not reported
Release Status Date: 03/10/1993
Site Response Unit Code: Northwest
Lat/Long: 47.62106 / -122.33164

FS ID: 92673819

YALE ST PARKING GARAGE (Continued) **1007062957**

Cleanup Site ID:	11077
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	RCU
Alternate Name:	YALE STREET PARKING GARAGE
Release Notification Date:	Not reported
Release Status Date:	05/21/1995
Site Response Unit Code:	Northwest
Lat/Long:	47.62106 / -122.33164

UST:

Facility ID:	92673819
Site ID:	200626
Lat Deg:	47
Lat Min:	37
Lat Sec:	15.815999999999804
Long Deg:	-122
Long Min:	19
Long Sec:	53.92920000001368
UBI:	Not reported
Phone Number:	L00829

Tank ID:	619714
Tank Name:	UNKNOWN
Install Date:	1/1/0001
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Unknown
TankSystem Status Change Date:	5/7/2008
Tank Status:	Unknown
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	1/1/0001
Tag Number:	Not reported

483
NW
1/2-1
0.731 mi.
3859 ft.

NEW RICHMOND LAUNDRY
224 PONTIUS ST N
SEATTLE, WA 98109

CSCSL **U003027966**
ALLSITES **N/A**
LUST
UST
ICR

Relative:
Lower

Actual:
123 ft.

CSCSL:

Facility ID:	53565712
Region:	Northwest
Lat/Long:	47.620049999999 / -122.3328269999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	2118
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	S
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	53565712
Latitude:	47.6200499
Longitude:	-122.33282
Geographic location identifier (alias facid):	53565712
Facility Name:	NEW RICHMOND LAUNDRY
Latitude Decimal Degrees:	47.620049999999999
Longitude Decimal Degrees:	-122.33282699999999
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

LUST:

FS ID:	53565712
Cleanup Site ID:	2118
Cleanup Unit Type:	Upland
Process Type:	No Process
Facility Status:	Cleanup Started
Alternate Name:	NEW RICHMOND LAUNDRY
Release Notification Date:	Not reported
Release Status Date:	07/08/1992
Site Response Unit Code:	Northwest
Lat/Long:	47.6200499 / -122.33282

FS ID:	53565712
Cleanup Site ID:	2118
Cleanup Unit Type:	Upland
Process Type:	No Process
Facility Status:	Monitoring
Alternate Name:	NEW RICHMOND LAUNDRY
Release Notification Date:	Not reported
Release Status Date:	06/01/1995

NEW RICHMOND LAUNDRY (Continued) **U003027966**

Site Response Unit Code: Northwest
Lat/Long: 47.6200499 / -122.33282

UST:
Facility ID: 53565712
Site ID: 6943
Lat Deg: 47
Lat Min: 37
Lat Sec: 12.179999999996767
Long Deg: -122
Long Min: 19
Long Sec: 58.177199999980758
UBI: 1780777360010002
Phone Number: 2066223600

Tank ID: 41078
Tank Name: 5
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Closed in Place
TankSystem Status Change Date: 8/26/1996
Tank Status: Closed in Place
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Steel
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 41117
Tank Name: 1
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Exempt
TankSystem Status Change Date: 8/26/1996
Tank Status: Exempt
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported

NEW RICHMOND LAUNDRY (Continued) **U003027966**

Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	41127
Tank Name:	3
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	41197
Tank Name:	2
Install Date:	12/31/1964
Capacity:	2,001 to 4,999 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	12/15/1998
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported

NEW RICHMOND LAUNDRY (Continued) **U003027966**

Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	41213
Tank Name:	4
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

ICR:

Date Ecology Received Report:	11/17/92
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-40
County Code:	17
Contact:	Not reported
Report Title:	Not reported

NEW RICHMOND LAUNDRY (Continued) **U003027966**

Date Ecology Received Report:	01/22/93
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-46
County Code:	17
Contact:	Not reported
Report Title:	Not reported

484
WSW
1/2-1
0.732 mi.
3867 ft.

Relative:
Lower

Actual:
195 ft.

KENNEDY HOTEL
1100 5TH AVENUE
SEATTLE, WA 98101

RCRA-NonGen **1000660159**
FINDS **WAD988498408**
CSCSL
ALLSITES
LUST
UST

RCRA-NonGen:

Date form received by agency:	12/13/1991
Facility name:	KENNEDY HOTEL
Facility address:	1100 5TH AVE SEATTLE, WA 98101
EPA ID:	WAD988498408
Contact:	DALE GILCHRIST
Contact address:	1100 5TH AVE SEATTLE, WA 98101-3001
Contact country:	US
Contact telephone:	(206)441-9856
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	KENNEDY HOTEL
Owner/operator address:	1100 5TH AVE SEATTLE, WA 98101
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	12/13/1991
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No

KENNEDY HOTEL (Continued) **1000660159**

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110001920333

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:

Facility ID: 5741946
Region: Northwest
Lat/Long: 47.62885 / -122.348698
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7668
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Benzene
Ground Water: B
Surface Water: Not reported
Soil: B
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 5741946
Region: Northwest
Lat/Long: 47.62885 / -122.348698
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7668
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: S
Surface Water: Not reported
Soil: C

KENNEDY HOTEL (Continued) **1000660159**

Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 5741946
Region: Northwest
Lat/Long: 47.62885 / -122.348698
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 7668
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: B
Surface Water: Not reported
Soil: B
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 5741946
Latitude: 47.62885
Longitude: -122.34869
Geographic location identifier (alias facid): 5741946
Facility Name: Kennedy Hotel
Latitude Decimal Degrees: 47.62885
Longitude Decimal Degrees: -122.348698
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 13
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

LUST:
FS ID: 5741946
Cleanup Site ID: 7668
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: KENNEDY HOTEL GARAGE
Release Notification Date: Not reported
Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.62885 / -122.34869

FS ID: 5741946
Cleanup Site ID: 7668
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: KENNEDY HOTEL GARAGE
Release Notification Date: Not reported
Release Status Date: 09/27/2000

KENNEDY HOTEL (Continued) **1000660159**

Site Response Unit Code: Northwest
Lat/Long: 47.62885 / -122.34869

FS ID: 5741946
Cleanup Site ID: 7668
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: KENNEDY HOTEL GARAGE
Release Notification Date: Not reported
Release Status Date: 06/01/1995
Site Response Unit Code: Northwest
Lat/Long: 47.62885 / -122.34869

UST:
Facility ID: 5741946
Site ID: 4304
Lat Deg: 47
Lat Min: 37
Lat Sec: 43.859999999999673
Long Deg: -122
Long Min: 20
Long Sec: 55.312799999995832
UBI: Not reported
Phone Number: 2066236175

Tank ID: 22118
Tank Name: 1
Install Date: 1/1/1982
Capacity: 5,000 to 9,999 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Steel
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Sacrificial Anode
Pipe Material: Steel
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

485 West 1/2-1 0.749 mi. 3956 ft.

818 STEWART ST CONSTRUCTION SITE
818 STEWART ST
SEATTLE, WA 98101

CSCSL ALLSITES

S108969442 N/A

Relative: Lower

Actual: 116 ft.

CSCSL:

Facility ID:	8747213
Region:	Northwest
Lat/Long:	47.615104000000 / -122.3351810000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	3096
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	8747213
Region:	Northwest
Lat/Long:	47.615104000000 / -122.3351810000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	3096
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	8747213
Region:	Northwest
Lat/Long:	47.615104000000 / -122.3351810000
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	3096
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Polynuclear Aromatic Hydrocarbons
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

818 STEWART ST CONSTRUCTION SITE (Continued) **S108969442**

ALLSITES:
Facility Id: 8747213
Latitude: 47.6151040
Longitude: -122.33518
Geographic location identifier (alias facid): 8747213
Facility Name: 818 Stewart St Construction Site
Latitude Decimal Degrees: 47.615104000000002
Longitude Decimal Degrees: -122.33518100000001
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

BL486 **RED CARPET CAR WASH** **CSCSL** **U000921464**
WNW **1164 DENNY WAY** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98109** **LUST**
0.765 mi. **UST**
4037 ft. **Site 1 of 2 in cluster BL** **ICR**

Relative:
Lower

Actual:
125 ft.

CSCSL:
Facility ID: 21844229
Region: Northwest
Lat/Long: 47.619 / -122.3319999999
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 3230
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Petroleum Products - unspecified
Ground Water: R
Surface Water: Not reported
Soil: R
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 21844229
Latitude: 47.619
Longitude: -122.33199
Geographic location identifier (alias facid): 21844229
Facility Name: RED CARPET CAR WASH
Latitude Decimal Degrees: 47.619
Longitude Decimal Degrees: -122.33199999999999
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 5
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

LUST:
FS ID: 21844229
Cleanup Site ID: 8296
Cleanup Unit Type: Upland

RED CARPET CAR WASH (Continued) **U000921464**

Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: RED CARPET CAR WASH
Release Notification Date: Not reported
Release Status Date: 06/01/1995
Site Response Unit Code: Northwest
Lat/Long: 47.619 / -122.33199

UST:
Facility ID: 21844229
Site ID: 5898
Lat Deg: 47
Lat Min: 37
Lat Sec: 8.3999999999991815
Long Deg: -122
Long Min: 19
Long Sec: 55.199999999977081
UBI: Not reported
Phone Number: 2066243717

Tank ID: 12602
Tank Name: SUP
Install Date: 1/1/1972
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Steel
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Sacrificial Anode
Pipe Material: Steel
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 16776
Tank Name: REG
Install Date: 1/1/1972
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed

RED CARPET CAR WASH (Continued) **U000921464**

Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Sacrificial Anode
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	42495
Tank Name:	UNL-2
Install Date:	1/1/1972
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Sacrificial Anode
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	42596
Tank Name:	UNL-1
Install Date:	1/1/1972
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996

RED CARPET CAR WASH (Continued) **U000921464**

Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Sacrificial Anode
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

ICR:

Date Ecology Received Report:	04/04/94
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-29
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	03/23/95
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-49
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	11/21/95
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-13
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	11/25/96
Contaminants Found at Site:	Petroleum products

RED CARPET CAR WASH (Continued) **U000921464**

Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-41
County Code:	17
Contact:	Not reported
Report Title:	Not reported

BL487 **SEATTLE TIMES PARCEL 1B** **CSCSL** **S106563306**
WNW **100 FAIRVIEW AVE N** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98109**
0.783 mi.
4134 ft. **Site 2 of 2 in cluster BL**

Relative:
Lower

Actual:
125 ft.

CSCSL:

Facility ID:	8396751
Region:	Northwest
Lat/Long:	47.618637 / -122.334095
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5458
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	8396751
Region:	Northwest
Lat/Long:	47.618637 / -122.334095
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5458
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	8396751
Region:	Northwest
Lat/Long:	47.618637 / -122.334095
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5458
Site Status:	Cleanup Started
PSI?:	Not reported

SEATTLE TIMES PARCEL 1B (Continued) **S106563306**

Contaminant Name: Petroleum-Diesel
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 8396751
Region: Northwest
Lat/Long: 47.618637 / -122.334095
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 5458
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 8396751
Latitude: 47.618637
Longitude: -122.33409
Geographic location identifier (alias facid): 8396751
Facility Name: Seattle Times Parcel 1B
Latitude Decimal Degrees: 47.618637
Longitude Decimal Degrees: -122.334095
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 11
Location Verified Code: N

488
East
1/2-1
0.788 mi.
4163 ft.

SEATTLE PARKS COLMAN SCHOOL **CSCSL** **S108653586**
1515 24TH AVE S **ALLSITES** **N/A**
SEATTLE, WA 98122 **BROWNFIELDS**

Relative:
Higher

Actual:
317 ft.

CSCSL:
Facility ID: 7592916
Region: Northwest
Lat/Long: 47.590899999999 / -122.3034
Brownfield Status: Yes
Rank Status: Not reported
Clean Up Siteid: 466
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Corrosive Wastes
Ground Water: S

SEATTLE PARKS COLMAN SCHOOL (Continued) **S108653586**

Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 7592916
Region: Northwest
Lat/Long: 47.590899999999 / -122.3034
Brownfield Status: Yes
Rank Status: Not reported
Clean Up Siteid: 466
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Halogenated Organics
Ground Water: S
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 7592916
Region: Northwest
Lat/Long: 47.590899999999 / -122.3034
Brownfield Status: Yes
Rank Status: Not reported
Clean Up Siteid: 466
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Non-Halogenated Solvents
Ground Water: S
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 7592916
Latitude: 47.5908999
Longitude: -122.3034
Geographic location identifier (alias facid): 7592916
Facility Name: SEATTLE PARKS COLMAN SCHOOL
Latitude Decimal Degrees: 47.590899999999998
Longitude Decimal Degrees: -122.3034
Coordinate Point Areal Extent Code: 2
Horizontal Accuracy Code: 13
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

BROWNFIELDS:

SEATTLE PARKS COLMAN SCHOOL (Continued) **S108653586**

Facilty ID:	7592916
Rank:	Not reported
Cleanup Site Id:	466
Facility Status:	Awaiting Cleanup
ISIS User Display Name:	Musa, Donna
Latitude:	47.591
Longitude:	-122.303
Is VCP Flag:	Not reported
Is NFA Flag:	Not reported

---

489 South 1/2-1 0.789 mi. 4165 ft.

LLOYDS ROCKET & HEATING OIL CO **FINDS 1007073087**
110 BOREN AVE S **CSCSL N/A**
SEATTLE, WA 98144 **ALLSITES**

Relative: Lower

Actual: 221 ft.

FINDS:

Registry ID: 110015497194

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID:	29398283
Region:	Northwest
Lat/Long:	47.60145 / -122.318827
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5833
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	29398283
Region:	Northwest
Lat/Long:	47.60145 / -122.318827
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5833
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	C

LLOYDS ROCKET & HEATING OIL CO (Continued) **1007073087**

Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	29398283
Region:	Northwest
Lat/Long:	47.60145 / -122.318827
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5833
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	29398283
Latitude:	47.60145
Longitude:	-122.31882
Geographic location identifier (alias facid):	29398283
Facility Name:	LLOYDS ROCKET & HEATING OIL CO
Latitude Decimal Degrees:	47.60145
Longitude Decimal Degrees:	-122.318827
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

---

490 West 1/2-1 0.790 mi. 4172 ft.

FEDERAL COURTHOUSE
700 STEWART ST
SEATTLE, WA 98101

FINDS CSCSL ALLSITES SPILLS **1007069596 N/A**

Relative: Lower

Actual: 106 ft.

FINDS:

Registry ID: 110015461980

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

FEDERAL COURTHOUSE (Continued) **1007069596**

CSCSL:
Facility ID: 51352493
Region: Northwest
Lat/Long: 47.614933000000 / -122.336299
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 3966
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Petroleum Products - unspecified
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 51352493
Latitude: 47.6149330
Longitude: -122.33629
Geographic location identifier (alias facid): 51352493
Facility Name: FEDERAL COURTHOUSE
Latitude Decimal Degrees: 47.614933000000001
Longitude Decimal Degrees: -122.336299
Coordinate Point Areal Extent Code: 3
Horizontal Accuracy Code: 8
Coordinate Point Geographic Position Code: 8
Location Verified Code: N

SPILLS:
Facility ID: 551704
Medium: Not reported
Material Desc: PETROLEUM - HYDRAULIC OIL
Material Qty: 60
Material Units: GALLON
Date Received: 11/8/2005
Contact Name: Not reported

BM491 **CHEVRON USA INC 90123** **CSCSL** **U001123875**
North **915 E ROY ST** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98102** **LUST**
0.805 mi. **UST**
4252 ft. **Site 1 of 2 in cluster BM** **VCP**

Relative: Higher

Actual: 342 ft.

CSCSL:
Facility ID: 56827327
Region: Northwest
Lat/Long: 47.625140000000 / -122.3218179999
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 977
Site Status: Cleanup Started
PSI?: Not reported

CHEVRON USA INC 90123 (Continued) **U001123875**

Contaminant Name:	Benzene
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	56827327
Region:	Northwest
Lat/Long:	47.625140000000 / -122.3218179999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	977
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Lead
Ground Water:	S
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	56827327
Region:	Northwest
Lat/Long:	47.625140000000 / -122.3218179999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	977
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Methyl tertiary-butyl ether
Ground Water:	S
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	56827327
Region:	Northwest
Lat/Long:	47.625140000000 / -122.3218179999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	977
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	S
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported

CHEVRON USA INC 90123 (Continued) **U001123875**

Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 56827327
Region: Northwest
Lat/Long: 47.625140000000 / -122.3218179999
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 977
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Diesel
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 56827327
Region: Northwest
Lat/Long: 47.625140000000 / -122.3218179999
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 977
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 56827327
Region: Northwest
Lat/Long: 47.625140000000 / -122.3218179999
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 977
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 56827327
Latitude: 47.6251400

CHEVRON USA INC 90123 (Continued) **U001123875**

Longitude:	-122.32181
Geographic location identifier (alias facid):	56827327
Facility Name:	Chevron USA Inc 90123
Latitude Decimal Degrees:	47.625140000000002
Longitude Decimal Degrees:	-122.32181799999999
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

LUST:

FS ID:	56827327
Cleanup Site ID:	977
Cleanup Unit Type:	Upland
Process Type:	Voluntary Cleanup Program
Facility Status:	Cleanup Started
Alternate Name:	BROADWAY ROY 76
Release Notification Date:	Not reported
Release Status Date:	06/01/1995
Site Response Unit Code:	Northwest
Lat/Long:	47.6251400 / -122.32181

UST:

Facility ID:	56827327
Site ID:	5043
Lat Deg:	47
Lat Min:	37
Lat Sec:	30.504000000006499
Long Deg:	-122
Long Min:	19
Long Sec:	18.544799999975794
UBI:	6023428400010001
Phone Number:	2063286252

Tank ID:	343
Tank Name:	3
Install Date:	1/1/1973
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported

CHEVRON USA INC 90123 (Continued) **U001123875**

Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A0698

Tank ID:	380
Tank Name:	1
Install Date:	1/1/1973
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A0698

Tank ID:	390
Tank Name:	5
Install Date:	1/1/1973
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	25 Gallons or less
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported

CHEVRON USA INC 90123 (Continued) **U001123875**

Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: A0698

Tank ID: 430
Tank Name: 4
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 8/26/1996
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: A0698

Tank ID: 444742
Tank Name: 898325
Install Date: 7/3/1997
Capacity: 10,000 to 19,999 Gallons
Tank Upgrade Date: 7/3/1997
TankSystem Status: Operational
TankSystem Status Change Date: 1/1/0001
Tank Status: Operational
Tank Permit Expiration Date: 11/30/2012
Tank Closure Date: 1/1/0001
Tank Pumping System: Pressurized System
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Ball Float Valve (vent line)
Tank Material: Fiberglass Reinforced Plastic
Tank Construction: Double Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Corrosion Resistant
Pipe Material: Fiberglass
Pipe Construction: Double Wall Pipe

CHEVRON USA INC 90123 (Continued) **U001123875**

Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Annual
Tank Actual Status Date:	12/10/1999
Tag Number:	A0698

Tank ID:	444743
Tank Name:	897473
Install Date:	7/3/1997
Capacity:	10,000 to 19,999 Gallons
Tank Upgrade Date:	7/3/1997
TankSystem Status:	Operational
TankSystem Status Change Date:	1/1/0001
Tank Status:	Operational
Tank Permit Expiration Date:	11/30/2012
Tank Closure Date:	1/1/0001
Tank Pumping System:	Pressurized System
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Ball Float Valve (vent line)
Tank Material:	Fiberglass Reinforced Plastic
Tank Construction:	Double Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Pipe Material:	Fiberglass
Pipe Construction:	Double Wall Pipe
Pipe Primary Release Detection:	Automatic Line Leak Detection
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Corrosion Resistant
Tank Primary Release Detection:	Automatic Tank Gauging
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Annual
Tank Actual Status Date:	12/10/1999
Tag Number:	A0698

Tank ID:	486
Tank Name:	2
Install Date:	1/1/1973
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported

CHEVRON USA INC 90123 (Continued) **U001123875**

Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	A0698

VCP:

edr_fstat:	WA
edr_fzip:	98102
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	56827327
VCP Status:	VCP
VCP:	Not reported
Ecology Status:	Cleanup Started
NFA Type:	Cleanup Started
Date NFA:	Cleanup Started
Rank:	Cleanup Started

---

492 **ARMORED TRANSPORT OF SEATTLE** **CSCSL** **U004021163**
SSE **1401 E YESLER WAY** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98122** **LUST**
0.805 mi. **UST**
4253 ft.

Relative:
Lower

Actual:
200 ft.

CSCSL:

Facility ID:	72111871
Region:	Northwest
Lat/Long:	47.601700000000 / -122.31393
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10269
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	72111871
Region:	Northwest
Lat/Long:	47.601700000000 / -122.31393
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10269
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	Not reported

ARMORED TRANSPORT OF SEATTLE (Continued) **U004021163**

Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	72111871
Region:	Northwest
Lat/Long:	47.601700000000 / -122.31393
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10269
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Diesel
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	RB
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	72111871
Region:	Northwest
Lat/Long:	47.601700000000 / -122.31393
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10269
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	RB
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	72111871
Region:	Northwest
Lat/Long:	47.601700000000 / -122.31393
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10269
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	RB
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ARMORED TRANSPORT OF SEATTLE (Continued) **U004021163**

ALLSITES:

Facility Id:	72111871	
Latitude:	47.6017000	
Longitude:	-122.31393	
Geographic location identifier (alias facid):		72111871
Facility Name:		Armored Transport of Seattle
Latitude Decimal Degrees:		47.601700000000001
Longitude Decimal Degrees:		-122.31393
Coordinate Point Areal Extent Code:		99
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		99
Location Verified Code:		N

LUST:

FS ID:	72111871
Cleanup Site ID:	10269
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	ARMORED TRANSPORT NORTHWEST INC
Release Notification Date:	Not reported
Release Status Date:	06/01/1995
Site Response Unit Code:	Northwest
Lat/Long:	47.6017000 / -122.31393

FS ID:	72111871
Cleanup Site ID:	10269
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	ARMORED TRANSPORT NORTHWEST INC
Release Notification Date:	Not reported
Release Status Date:	07/01/2011
Site Response Unit Code:	Northwest
Lat/Long:	47.6017000 / -122.31393

FS ID:	72111871
Cleanup Site ID:	10269
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	RCU
Alternate Name:	ARMORED TRANSPORT NORTHWEST INC
Release Notification Date:	Not reported
Release Status Date:	12/06/2001
Site Response Unit Code:	Northwest
Lat/Long:	47.6017000 / -122.31393

UST:

Facility ID:	72111871
Site ID:	1371
Lat Deg:	47
Lat Min:	36
Lat Sec:	6.1200000000036425
Long Deg:	-122
Long Min:	18

ARMORED TRANSPORT OF SEATTLE (Continued) **U004021163**

Long Sec:	50.147999999996955
UBI:	Not reported
Phone Number:	2063228848

Tank ID:	30781
Tank Name:	2
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	30887
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported

ARMORED TRANSPORT OF SEATTLE (Continued) **U004021163**

Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	30939
Tank Name:	3
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/26/1996
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

493
ESE
1/2-1
0.810 mi.
4275 ft.

ARCO 5445 **RCRA-NonGen** **1004794468**
665 23RD AVE **FINDS** **WAD988514956**
SEATTLE, WA 98122 **CSCSL**
ALLSITES
MANIFEST
VCP

Relative:
Lower

Actual:
279 ft.

RCRA-NonGen:

Date form received by agency:	02/20/2007
Facility name:	ARCO 5445
Facility address:	665 23RD AVE SEATTLE, WA 98122
EPA ID:	WAD988514956
Mailing address:	PO BOX 6038 ARTESIA, CA 90702
Contact:	TERESA SANTANA
Contact address:	PO BOX 6038 ARTESIA, CA 90702
Contact country:	US
Contact telephone:	(714)670-3958
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

ARCO 5445 (Continued) **1004794468**

Owner/Operator Summary:
Owner/operator name: CITY NEIGHBOR INC
Owner/operator address: PO BOX 6038
ARTESIA, CA 90702
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/27/1999
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2005
Facility name: ARCO 5445
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: ARCO 5445
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005381746

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

ARCO 5445 (Continued) **1004794468**

corrective action activities required under RCRA.

CSCSL:

Facility ID:	76386549
Region:	Northwest
Lat/Long:	47.60774 / -122.30251
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10446
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	76386549
Region:	Northwest
Lat/Long:	47.60774 / -122.30251
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10446
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Lead
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	76386549
Region:	Northwest
Lat/Long:	47.60774 / -122.30251
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10446
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Methyl tertiary-butyl ether
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	76386549
Region:	Northwest

ARCO 5445 (Continued) **1004794468**

Lat/Long:	47.60774 / -122.30251
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10446
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	76386549
Region:	Northwest
Lat/Long:	47.60774 / -122.30251
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10446
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	76386549
Latitude:	47.60774
Longitude:	-122.30251
Geographic location identifier (alias facid):	76386549
Facility Name:	Arco 5445
Latitude Decimal Degrees:	47.60774
Longitude Decimal Degrees:	-122.30251
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

WA MANIFEST:

Facility Site ID Number:	76386549
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No

ARCO 5445 (Continued) **1004794468**

Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD988514956
Facility Address 2:	Not reported
TAX REG NBR:	409018414
NAICS CD:	44711
BUSINESS TYPE:	Gas station with store
MAIL NAME:	BP West Coast Products LLC
MAIL ADDR LINE1:	PO Box 6038
MAIL CITY,ST,ZIP:	ARTESIA, CA 90702
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	BP West Coast Products LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 6038
LEGAL CITY,ST,ZIP:	ARTESIA, CA 90702
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(714)670-3958
LEGAL EFFECTIVE DATE:	12/30/1992
LAND ORG NAME:	BP West Coast Products LLC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Teresa Santana
LAND ADDR LINE1:	PO BOX 6038
LAND CITY,ST,ZIP:	ARTESIA, CA 90702
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(714) 670-3958
OPERATOR ORG NAME:	City Neighbor Inc
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	665 23rd Avenue
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	206-860-2171
OPERATOR EFFECTIVE DATE:	5/27/1999
SITE CONTACT NAME:	Teresa Santana
SITE CONTACT ADDR LINE1:	PO BOX 6038
SITE CONTACT ZIP:	ARTESIA, CA 90702
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(714) 670-3958
SITE CONTACT EMAIL:	santanta@bp.com

ARCO 5445 (Continued) **1004794468**

FORM CONTACT NAME:	Teresa Santana
FORM CONTACT ADDR LINE1:	PO BOX 6038
FORM CONTACT CITY,ST,ZIP:	ARTESIA, CA 90702
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(714) 670-3958
FORM CONTACT EMAIL:	santanta@bp.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	No
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	76386549
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAD988514956
Facility Address 2:	Not reported
TAX REG NBR:	409018414
NAICS CD:	44711

ARCO 5445 (Continued) **1004794468**

BUSINESS TYPE:	Gas station with store
MAIL NAME:	BP West Coast Products LLC
MAIL ADDR LINE1:	PO Box 6038
MAIL CITY,ST,ZIP:	ARTESIA, CA 90702
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	BP West Coast Products LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 6038
LEGAL CITY,ST,ZIP:	ARTESIA, CA 90702
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(714)670-3958
LEGAL EFFECTIVE DATE:	12/30/1992
LAND ORG NAME:	BP West Coast Products LLC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Teresa Santana
LAND ADDR LINE1:	PO BOX 6038
LAND CITY,ST,ZIP:	ARTESIA, CA 90702
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(714) 670-3958
OPERATOR ORG NAME:	City Neighbor Inc
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	665 23rd Avenue
OPERATOR CITY,ST,ZIP:	Seattle, WA 98122
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	206-860-2171
OPERATOR EFFECTIVE DATE:	5/27/1999
SITE CONTACT NAME:	Teresa Santana
SITE CONTACT ADDR LINE1:	PO BOX 6038
SITE CONTACT ZIP:	ARTESIA, CA 90702
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(714) 670-3958
SITE CONTACT EMAIL:	santanta@bp.com
FORM CONTACT NAME:	Teresa Santana
FORM CONTACT ADDR LINE1:	PO BOX 6038
FORM CONTACT CITY,ST,ZIP:	ARTESIA, CA 90702
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(714) 670-3958
FORM CONTACT EMAIL:	santanta@bp.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	TRUE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

VCP:
edr_fstat: WA

ARCO 5445 (Continued) **1004794468**

edr_fzip: 98122
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 76386549
VCP Status: VCP
VCP: Not reported
Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

494
SSW
1/2-1
0.818 mi.
4319 ft.

KING COUNTY GARAGE
5TH & JEFFERSON
SEATTLE, WA 98104

FINDS **1007073120**
CSCSL **N/A**
ALLSITES
HSL

Relative: Lower

Actual: 132 ft.

FINDS:

Registry ID: 110015497522

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:
Facility ID: 28986332
Region: Northwest
Lat/Long: 47.603020000000 / -122.329537
Brownfield Status: Not reported
Rank Status: 5
Clean Up Siteid: 5825
Site Status: Cleanup Started
PSI?: Yes
Contaminant Name: Benzene
Ground Water: S
Surface Water: Not reported
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 28986332
Region: Northwest
Lat/Long: 47.603020000000 / -122.329537
Brownfield Status: Not reported
Rank Status: 5
Clean Up Siteid: 5825
Site Status: Cleanup Started
PSI?: Yes
Contaminant Name: Petroleum Products - unspecified

KING COUNTY GARAGE (Continued) **1007073120**

Ground Water: S
Surface Water: Not reported
Soil: Not reported
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 28986332
Region: Northwest
Lat/Long: 47.603020000000 / -122.329537
Brownfield Status: Not reported
Rank Status: 5
Clean Up Siteid: 5825
Site Status: Cleanup Started
PSI?: Yes
Contaminant Name: Petroleum-Diesel
Ground Water: S
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 28986332
Region: Northwest
Lat/Long: 47.603020000000 / -122.329537
Brownfield Status: Not reported
Rank Status: 5
Clean Up Siteid: 5825
Site Status: Cleanup Started
PSI?: Yes
Contaminant Name: Petroleum-Gasoline
Ground Water: S
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 28986332
Region: Northwest
Lat/Long: 47.603020000000 / -122.329537
Brownfield Status: Not reported
Rank Status: 5
Clean Up Siteid: 5825
Site Status: Cleanup Started
PSI?: Yes
Contaminant Name: Petroleum-Other
Ground Water: S
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported

KING COUNTY GARAGE (Continued) **1007073120**

Responsible Unit: Northwest

ALLSITES:

Facility Id:	28986332	
Latitude:	47.6030200	
Longitude:	-122.32953	
Geographic location identifier (alias facid):		28986332
Facility Name:		KING COUNTY GARAGE
Latitude Decimal Degrees:		47.603020000000001
Longitude Decimal Degrees:		-122.329537
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		7
Coordinate Point Geographic Position Code:		5
Location Verified Code:		N

HSL:

edr_fstat:	WA
edr_fzip:	Not reported
edr_fcnty:	KING
edr_zip:	Not reported
Facility Type:	**Hazardous Sites List**
Facility Status:	Cleanup Started
FSID Number:	28986332
Rank:	5
Region:	NW

BM495 **UNOCAL 5474** **FINDS** **1007063523**
North **700 BROADWAY E** **CSCSL** **N/A**
1/2-1 **SEATTLE, WA 98102** **ALLSITES**
0.824 mi.
4353 ft. **Site 2 of 2 in cluster BM**

Relative:
Higher

Actual:
345 ft.

FINDS:

Registry ID: 110015400706

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID:	88917423
Region:	Northwest
Lat/Long:	47.625169999999 / -122.3219869999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6820
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene

UNOCAL 5474 (Continued) **1007063523**

Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	88917423
Region:	Northwest
Lat/Long:	47.625169999999 / -122.3219869999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6820
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	88917423
Latitude:	47.6251699
Longitude:	-122.32198
Geographic location identifier (alias facid):	88917423
Facility Name:	UNOCAL 5474
Latitude Decimal Degrees:	47.625169999999997
Longitude Decimal Degrees:	-122.32198699999999
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

---

496 **TOMLINSON INC UST 101457** **CSCSL** **U001128871**
NW **414 420 PONTIUS AVE N & 1260 HARRISON** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98109** **LUST**
0.835 mi. **UST**
4410 ft. **VCP**

Relative:
Lower

Actual:
108 ft.

CSCSL:

Facility ID:	83346748
Region:	Northwest
Lat/Long:	47.622367055399 / -122.3313774959
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	1903
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Halogenated Solvents
Ground Water:	Not reported
Surface Water:	Not reported

TOMLINSON INC UST 101457 (Continued) **U001128871**

Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	83346748
Region:	Northwest
Lat/Long:	47.622367055399 / -122.3313774959
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	1903
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	83346748
Region:	Northwest
Lat/Long:	47.622367055399 / -122.3313774959
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	1903
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum-Diesel
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest
Facility ID:	83346748
Region:	Northwest
Lat/Long:	47.622367055399 / -122.3313774959
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	1903
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

TOMLINSON INC UST 101457 (Continued) **U001128871**

Facility ID:	83346748
Region:	Northwest
Lat/Long:	47.622367055399 / -122.3313774959
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	1903
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	83346748	
Latitude:	47.6223670	
Longitude:	-122.33137	
Geographic location identifier (alias facid):		83346748
Facility Name:		TOMLINSON INC UST 101457
Latitude Decimal Degrees:		47.62229
Longitude Decimal Degrees:		-122.33286699999999
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		6
Coordinate Point Geographic Position Code:		5
Location Verified Code:		N

LUST:

FS ID:	83346748
Cleanup Site ID:	1903
Cleanup Unit Type:	Upland
Process Type:	Voluntary Cleanup Program
Facility Status:	Cleanup Started
Alternate Name:	TOMLINSON INC
Release Notification Date:	Not reported
Release Status Date:	06/01/1995
Site Response Unit Code:	Northwest
Lat/Long:	47.6223670 / -122.33137

UST:

Facility ID:	83346748
Site ID:	101457
Lat Deg:	Not reported
Lat Min:	Not reported
Lat Sec:	Not reported
Long Deg:	Not reported
Long Min:	Not reported
Long Sec:	Not reported
UBI:	Not reported
Phone Number:	2066234700
Tank ID:	12054

TOMLINSON INC UST 101457 (Continued) **U001128871**

Tank Name:	1-8000
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/10/2011
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	9/10/1991
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/10/2011
Tag Number:	Not reported

Tank ID:	32606
Tank Name:	2-4000
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/10/2011
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	9/10/1991
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/10/2011
Tag Number:	Not reported

TOMLINSON INC UST 101457 (Continued) **U001128871**

Tank ID:	34693
Tank Name:	3-4000
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/10/2011
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	9/10/2011
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/10/2011
Tag Number:	Not reported

Tank ID:	38878
Tank Name:	4-6000
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	8/10/2011
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	9/10/1991
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/10/2011
Tag Number:	Not reported

TOMLINSON INC UST 101457 (Continued) **U001128871**

VCP:
edr_fstat: WA
edr_fzip: 98109-5422
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 83346748
VCP Status: VCP
VCP: Not reported
Ecology Status: Awaiting Cleanup
NFA Type: Awaiting Cleanup
Date NFA: Awaiting Cleanup
Rank: Awaiting Cleanup

---

497 **LEE POLETTI** **CSCSL** **U003028842**
SSE **1622 YESLER WAY** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98122** **LUST**
0.846 mi. **UST**
4468 ft.

Relative:
Lower

Actual:
257 ft.

CSCSL:
Facility ID: 55217965
Region: Northwest
Lat/Long: 47.601520000000 / -122.312336
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9679
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Benzene
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 55217965
Region: Northwest
Lat/Long: 47.601520000000 / -122.312336
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9679
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 55217965
Region: Northwest
Lat/Long: 47.601520000000 / -122.312336

LEE POLETTI (Continued) **U003028842**

Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 9679
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 55217965
Latitude: 47.6015200
Longitude: -122.31233
Geographic location identifier (alias facid): 55217965
Facility Name: LEE POLETTI
Latitude Decimal Degrees: 47.601520000000001
Longitude Decimal Degrees: -122.312336
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

LUST:
FS ID: 55217965
Cleanup Site ID: 9679
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: OLD REPAIR SHOP
Release Notification Date: Not reported
Release Status Date: 07/02/1990
Site Response Unit Code: Northwest
Lat/Long: 47.6015200 / -122.31233

FS ID: 55217965
Cleanup Site ID: 9679
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Awaiting Cleanup
Alternate Name: OLD REPAIR SHOP
Release Notification Date: Not reported
Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.6015200 / -122.31233

FS ID: 55217965
Cleanup Site ID: 9679
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU

LEE POLETTI (Continued) **U003028842**

Alternate Name: OLD REPAIR SHOP
Release Notification Date: Not reported
Release Status Date: 06/01/1995
Site Response Unit Code: Northwest
Lat/Long: 47.6015200 / -122.31233

UST:
Facility ID: 55217965
Site ID: 9331
Lat Deg: 47
Lat Min: 36
Lat Sec: 5.4720000000025948
Long Deg: -122
Long Min: 18
Long Sec: 44.409600000007003
UBI: Not reported
Phone Number: 2067837116

Tank ID: 13513
Tank Name: 2
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Closed in Place
TankSystem Status Change Date: 8/26/1996
Tank Status: Closed in Place
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Steel
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Tank ID: 13687
Tank Name: 1
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Closed in Place
TankSystem Status Change Date: 8/26/1996
Tank Status: Closed in Place
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001

LEE POLETTI (Continued) **U003028842**

Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

498
West
1/2-1
0.869 mi.
4590 ft.

BUDGET RENT A CAR OF WA & OR WESTLAKE **CSCSL** **S105576123**
2001 WESTLAKE AVE **ALLSITES** **N/A**
SEATTLE, WA 98121

Relative:
Lower

Actual:
97 ft.

CSCSL:

Facility ID:	93116644
Region:	Northwest
Lat/Long:	47.614750000000 / -122.338987
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6877
Site Status:	Cleanup Started
PSI?:	Yes
Contaminant Name:	Benzene
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	93116644
Region:	Northwest
Lat/Long:	47.614750000000 / -122.338987
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6877
Site Status:	Cleanup Started
PSI?:	Yes
Contaminant Name:	Petroleum-Gasoline
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

BUDGET RENT A CAR OF WA & OR WESTLAKE (Continued) **S105576123**

Facility ID:	93116644
Region:	Northwest
Lat/Long:	47.614750000000 / -122.338987
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6877
Site Status:	Cleanup Started
PSI?:	Yes
Contaminant Name:	Petroleum-Other
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	93116644	
Latitude:	47.6147500	
Longitude:	-122.33898	
Geographic location identifier (alias facid):		93116644
Facility Name:		BUDGET RENT A CAR OF WA & OR WESTLAKE
Latitude Decimal Degrees:		47.614750000000001
Longitude Decimal Degrees:		-122.338987
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		6
Coordinate Point Geographic Position Code:		5
Location Verified Code:		N

499
NW
1/2-1
0.870 mi.
4595 ft.

REPUBLICAN ST SITE
1265 REPUBLICAN
SEATTLE, WA 98109

CSCSL **U003750058**
ALLSITES **N/A**
LUST
UST
VCP

Relative:
Lower

Actual:
107 ft.

CSCSL:

Facility ID:	92642343
Region:	Northwest
Lat/Long:	47.622861301314 / -122.3306925873
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11073
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	B
Surface Water:	Not reported
Soil:	Not reported
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	92642343
Region:	Northwest

REPUBLICAN ST SITE (Continued) **U003750058**

Lat/Long:	47.622861301314 / -122.3306925873
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11073
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Halogenated Solvents
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	92642343
Region:	Northwest
Lat/Long:	47.622861301314 / -122.3306925873
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11073
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Diesel
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	92642343
Region:	Northwest
Lat/Long:	47.622861301314 / -122.3306925873
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11073
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	C
Surface Water:	Not reported
Soil:	S
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	92642343
Region:	Northwest
Lat/Long:	47.622861301314 / -122.3306925873
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11073
Site Status:	Cleanup Started
PSI?:	Not reported

REPUBLICAN ST SITE (Continued) **U003750058**

Contaminant Name: Petroleum-Other
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 92642343
Latitude: 47.6228613
Longitude: -122.33069
Geographic location identifier (alias facid): 92642343
Facility Name: REPUBLICAN ST SITE
Latitude Decimal Degrees: 47.622861301299999
Longitude Decimal Degrees: -122.330692587
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 8
Location Verified Code: Not reported

LUST:
FS ID: 92642343
Cleanup Site ID: 11073
Cleanup Unit Type: Upland
Process Type: Voluntary Cleanup Program
Facility Status: Cleanup Started
Alternate Name: Block 10 NE City Investors
Release Notification Date: Not reported
Release Status Date: 05/21/1995
Site Response Unit Code: Northwest
Lat/Long: 47.6228613 / -122.33069

UST:
Facility ID: 92642343
Site ID: 200360
Lat Deg: Not reported
Lat Min: Not reported
Lat Sec: Not reported
Long Deg: Not reported
Long Min: Not reported
Long Sec: Not reported
UBI: Not reported
Phone Number: L00321

Tank ID: 570550
Tank Name: 1
Install Date: 1/1/1900
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 5/25/2001
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001

REPUBLICAN ST SITE (Continued) **U003750058**

Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	5/25/2001
Tag Number:	Not reported

Tank ID:	570555
Tank Name:	2
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/25/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	5/25/2001
Tag Number:	Not reported

Tank ID:	570560
Tank Name:	3
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/25/2001
Tank Status:	Removed

REPUBLICAN ST SITE (Continued) **U003750058**

Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	5/25/2001
Tag Number:	Not reported

Tank ID:	570565
Tank Name:	4
Install Date:	1/1/1900
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Removed
TankSystem Status Change Date:	5/25/2001
Tank Status:	Removed
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	5/25/2001
Tag Number:	Not reported

VCP:

edr_fstat:	WA
edr_fzip:	98109-5529
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	92642343
VCP Status:	VCP
VCP:	Not reported

REPUBLICAN ST SITE (Continued) **U003750058**

Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

---

500 NW 1/2-1 0.873 mi. 4608 ft. **TROY LAUNDRY SEATTLE** **CSCSL** **U003028116**
334 BOREN AVE N & 307 311 FAIRVIEW AVE N **ALLSITES** **N/A**
SEATTLE, WA 98109 **UST**

Relative: Lower

Actual: 106 ft.

CSCSL:
Facility ID: 19135499
Region: Northwest
Lat/Long: 47.621449391585 / -122.3351532955
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11690
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Other Halogenated Organics
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 19135499
Region: Northwest
Lat/Long: 47.621449391585 / -122.3351532955
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11690
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Diesel
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 19135499
Region: Northwest
Lat/Long: 47.621449391585 / -122.3351532955
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11690
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: Not reported
Surface Water: Not reported
Soil: C

TROY LAUNDRY SEATTLE (Continued) **U003028116**

Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 19135499
Region: Northwest
Lat/Long: 47.621449391585 / -122.3351532955
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11690
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 19135499
Latitude: 47.6214493
Longitude: -122.33515
Geographic location identifier (alias facid): 19135499
Facility Name: TROY LAUNDRY SEATTLE
Latitude Decimal Degrees: 47.621290000000002
Longitude Decimal Degrees: -122.33437000000001
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

UST:
Facility ID: 19135499
Site ID: 7351
Lat Deg: 47
Lat Min: 37
Lat Sec: 17.21780970601003
Long Deg: -122
Long Min: 20
Long Sec: 6.5518640952120677
UBI: Not reported
Phone Number: 2064648215

Tank ID: 39863
Tank Name: 1
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Closed in Place
TankSystem Status Change Date: 8/26/1996
Tank Status: Closed in Place

TROY LAUNDRY SEATTLE (Continued) **U003028116**

Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

BN501 **CASCADE SUPPORTIVE HOUSING** **CSCSL** **S110123422**
NW **424 MINOR AVE N** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98109** **VCP**
0.880 mi.
4647 ft. **Site 1 of 2 in cluster BN**

Relative:
Lower

Actual:
97 ft.

CSCSL:

Facility ID:	10210
Region:	Northwest
Lat/Long:	47.622790000000 / -122.332633
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	1338
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	10210	
Latitude:	47.6227900	
Longitude:	-122.33263	
Geographic location identifier (alias facid):		10210
Facility Name:		Cascade Supportive Housing
Latitude Decimal Degrees:		47.622790000000002
Longitude Decimal Degrees:		-122.332633
Coordinate Point Areal Extent Code:		0
Horizontal Accuracy Code:		99
Coordinate Point Geographic Position Code:		8
Location Verified Code:		Not reported

CASCADE SUPPORTIVE HOUSING (Continued) **S110123422**

Geographic Location Identifier (Alias Facid):	10210
Interaction (Aka Env Int) Type Code:	VOLCLNST
Interaction (Aka Env Int) Description:	Voluntary Cleanup Sites
Interaction Status:	A
Federal Program Indentifier:	nw2251
Interaction Start Date:	01/28/2010
Interaction End Date:	Not reported
prgm_facil:	Cascade Supportive Housing
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

VCP:

edr_fstat:	WA
edr_fzip:	98109
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	10210
VCP Status:	VCP
VCP:	Not reported
Ecology Status:	Cleanup Started
NFA Type:	Cleanup Started
Date NFA:	Cleanup Started
Rank:	Cleanup Started

502
WNW
1/2-1
0.888 mi.
4691 ft.

BLOCK 35 E CITY PLACE V **CSCSL** **S111151809**
207 BOREN AVE N **ALLSITES** **N/A**
SEATTLE, WA 98109 **VCP**

Relative:
Lower

Actual:
121 ft.

CSCSL:

Facility ID:	3834
Region:	Northwest
Lat/Long:	47.620024999999 / -122.335959
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11661
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Benzene
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	3834
Region:	Northwest
Lat/Long:	47.620024999999 / -122.335959
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	11661
Site Status:	Cleanup Started
PSI?:	Not reported

BLOCK 35 E CITY PLACE V (Continued) **S111151809**

Contaminant Name: Lead
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 3834
Region: Northwest
Lat/Long: 47.620024999999 / -122.335959
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11661
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Other Non-Halogenated Organics
Ground Water: Not reported
Surface Water: Not reported
Soil: B
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 3834
Region: Northwest
Lat/Long: 47.620024999999 / -122.335959
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11661
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Diesel
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 3834
Region: Northwest
Lat/Long: 47.620024999999 / -122.335959
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11661
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported

BLOCK 35 E CITY PLACE V (Continued) **S111151809**

Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 3834
Region: Northwest
Lat/Long: 47.620024999999 / -122.335959
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11661
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: Not reported
Surface Water: Not reported
Soil: B
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 3834
Latitude: 47.6200249
Longitude: -122.33595

VCP:
edr_fstat: WA
edr_fzip: 98109
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 3834
VCP Status: VCP
VCP: Not reported
Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

BN503 **MASTERCRAFT METAL FINISHING** **CERC-NFRAP** **1000401799**
NW **1175 HARRISON ST** **RCRA-CESQG** **WAD063346597**
1/2-1 **SEATTLE, WA 98109** **FINDS**
0.890 mi. **CSCSL**
4697 ft. **Site 2 of 2 in cluster BN** **HSL**
ALLSITES
Relative: **MANIFEST**
Lower **HAZNET**

Actual: **95 ft.**

CERC-NFRAP:
Site ID: 1000772
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: Not reported

MASTERCRAFT METAL FINISHING (Continued) **1000401799**

Date Completed: 01/01/1983
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 09/24/1984
Date Completed: 09/26/1984
Priority Level: Higher priority for further assessment

Action: SITE INSPECTION
Date Started: 08/01/1985
Date Completed: 10/16/1985
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 10/16/1985
Priority Level: Not reported

RCRA-CESQG:
Date form received by agency: 01/23/2006
Facility name: MASTERCRAFT METAL FINISHING INC
Facility address: 1175 HARRISON ST
SEATTLE, WA 98109
EPA ID: WAD063346597
Contact: JAMES L GAVIGLIO SR
Contact address: 1175 HARRISON ST
SEATTLE, WA 98109-5318
Contact country: US
Contact telephone: (206)622-6380
Contact email: Not reported
EPA Region: 10
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: JAMES GAVIGLIO SR
Owner/operator address: 1175 HARRISON ST
SEATTLE, WA 98109
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator

MASTERCRAFT METAL FINISHING (Continued) **1000401799**

Owner/Op start date: 06/04/2004
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2005
Facility name: MASTERCRAFT METAL FINISHING INC
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: MASTERCRAFT METAL FINISHING INC
Classification: Not a generator, verified

Facility Has Received Notices of Violations:
Regulation violated: SR - 283(3)(A-I)
Area of violation: Generators - General
Date violation determined: 08/25/1999
Date achieved compliance: 10/26/1999
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Regulation violated: SR - 395(1)(A&B)
Area of violation: Generators - General
Date violation determined: 08/25/1999
Date achieved compliance: 10/26/1999
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: 0
Final penalty amount: 0

MASTERCRAFT METAL FINISHING (Continued) **1000401799**

Paid penalty amount: 0

Regulation violated: SR - 200(1)(d)
Area of violation: Generators - General
Date violation determined: 08/25/1999
Date achieved compliance: 10/26/1999
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: 0
Final penalty amount: 0
Paid penalty amount: 0

Evaluation Action Summary:
Evaluation date: 08/25/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/26/1999
Evaluation lead agency: State

FINDS:

Registry ID: 110001920084

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:
Facility ID: 51379913

MASTERCRAFT METAL FINISHING (Continued) **1000401799**

Region: Northwest
Lat/Long: 47.622199999999 / -122.33362
Brownfield Status: Not reported
Rank Status: 4
Clean Up Siteid: 3590
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Corrosive Wastes
Ground Water: Not reported
Surface Water: S
Soil: S
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 51379913
Region: Northwest
Lat/Long: 47.622199999999 / -122.33362
Brownfield Status: Not reported
Rank Status: 4
Clean Up Siteid: 3590
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Metals Priority Pollutants
Ground Water: Not reported
Surface Water: S
Soil: C
Sediment: Not reported
Air: S
Bedrock: Not reported
Responsible Unit: Northwest

HSL:
edr_fstat: WA
edr_fzip: Not reported
edr_fcnty: KING
edr_zip: Not reported
Facility Type: Hazardous Sites List
Facility Status: Awaiting Cleanup
FSID Number: 51379913
Rank: 4
Region: NW

ALLSITES:
Facility Id: 51379913
Latitude: 47.6221999
Longitude: -122.33362
Geographic location identifier (alias facid): 51379913
Facility Name: Mastercraft Metal Finishing Inc
Latitude Decimal Degrees: 47.622199999999999
Longitude Decimal Degrees: -122.33362
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

MASTERCRAFT METAL FINISHING (Continued) **1000401799**

WA MANIFEST:

Facility Site ID Number:	51379913
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD063346597
Facility Address 2:	Not reported
TAX REG NBR:	600511412
NAICS CD:	332813
BUSINESS TYPE:	metal finishing
MAIL NAME:	Mastercraft Metal Finishing Inc
MAIL ADDR LINE1:	1175 HARRISON ST
MAIL CITY,ST,ZIP:	SEATTLE, WA 98109-5318
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Mastercraft Metal Finishing Inc
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	1175 HARRISON ST
LEGAL CITY,ST,ZIP:	SEATTLE, WA 98109-5318
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(206)622-6380
LEGAL EFFECTIVE DATE:	12/23/1983
LAND ORG NAME:	Mastercraft Investments
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	1175 HARRISON ST
LAND CITY,ST,ZIP:	SEATTLE, WA 98109-5318
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(206)622-6380
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	1175 HARRISON ST

MASTERCRAFT METAL FINISHING (Continued) **1000401799**

OPERATOR CITY,ST,ZIP: SEATTLE, WA 98109-5318
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206)622-6380
OPERATOR EFFECTIVE DATE: 6/4/2004
SITE CONTACT NAME: James L Gaviglio SR
SITE CONTACT ADDR LINE1: 1175 HARRISON ST
SITE CONTACT ZIP: SEATTLE, WA 98109-5318
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)622-6380
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: James L Gaviglio SR
FORM CONTACT ADDR LINE1: 1175 HARRISON ST
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98109-5318
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)622-6380
FORM CONTACT EMAIL: Not reported
GEN STATUS CD: SQG
MONTHLY GENERATION: No
BATCH GENERATION: No
ONE TIME GENERATION: No
TRANSPORTS OWN WASTE: No
TRANSPORTS OTHRS WASTE: No
RECYCLER ONSITE: No
TRANSFER FACILITY: No
OTHER EXEMPTION: Not reported
UW BATTERY GEN: No
USED OIL TRANSPORTER: No
USED OIL TRANSFER FACLTY: No
USED OIL PROCESSOR: No
USED OIL REREFINER: No
USED OIL FUEL MRKTR DIRECTS SHPMNTS: No
USED OIL FUEL MRKTR MEETS SPECS: No

HAZNET:
Year: 2005
Gepaid: WAD063346597
Contact: MIKE KARTES
Telephone: 2066226380
Mailing Name: Not reported
Mailing Address: 1175 HARRISON ST
Mailing City,St,Zip: SEATTLE, WA 981095318
Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: San Mateo
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: T03
Tons: 0.22
Facility County: Not reported

Year: 2004
Gepaid: WAD063346597
Contact: MIKE KARTES
Telephone: 2066226380
Mailing Name: Not reported
Mailing Address: 1175 HARRISON ST
Mailing City,St,Zip: SEATTLE, WA 981095318
Gen County: Not reported

MASTERCRAFT METAL FINISHING (Continued) **1000401799**

TSD EPA ID: CAD009452657
TSD County: San Mateo
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: T03
Tons: 0.22
Facility County: Not reported

BO504 **SEATTLE army CHEM PLANT** **FUDS** **1012129470**
West **N/A**
1/2-1 **SEATTLE, WA**
0.891 mi.
4702 ft. **Site 1 of 2 in cluster BO**

Relative:
Lower

Actual:
122 ft.

FUDS:
Federal Facility ID: WA9799F3376
FUDS #: F10WA0416
INST ID: 60083
Facility Name: SEATTLE ARMY CHEM PLANT
City: SEATTLE
State: WA
EPA Region: 10
County: KING
Congressional District: 07
US Army District: Kansas City District (NWK)
Fiscal Year: 2009
Telephone: 816-389-3072
NPL Status: Not reported
RAB: Not reported
CTC: Not reported
Current Owner: PRIVATE

FUDS Description Details:

THE FORMER SEATTLE ARMY CHEMICAL PLANT WAS LOCATED IN SEATTLE, WASHINGTON, ON GOVERNMENT LOT 6 IN SECTION 19, T24N, R4E, W.M.

FUDS History Details:

THE SITE WAS USED BY D.O.D. FOR MANUFACTURING ACTIVATED CHARCOAL TO BE USED IN GAS MASKS. CONSISTED OF 15.6 ACRES PURCHASED IN FEE DATED JULY 27,1943, THE FACILITY CEASED OPERATIONS IN 1944,LEASED TO REICHOLD CHEMICAL CO. TILL 1961, THAN IT WAS QUITC
CLAIM DEEDED TO THE PORT OF SEATTLE ON JUNE 1,1964.

FUDS Current Program Details:

FUDS Future Program Details:

BO505 **4TH & VIRGINIA** **CSCSL** **S107565901**
West **1924 4TH AVE** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98101**
0.923 mi.
4876 ft. **Site 2 of 2 in cluster BO**

Relative:
Lower

Actual:
128 ft.

CSCSL:

Facility ID:	3229556
Region:	Northwest
Lat/Long:	47.612689000000 / -122.33897
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	2152
Site Status:	Cleanup Started
PSI?:	Yes
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	3229556
Latitude:	47.6126890
Longitude:	-122.33897
Geographic location identifier (alias facid):	3229556
Facility Name:	4th & Virginia
Latitude Decimal Degrees:	47.612689000000003
Longitude Decimal Degrees:	-122.33897
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

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506 **CHERRY STREET CLEANERS** **CSCSL** **S109344482**
ESE **2510 E CHERRY ST** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98122** **MANIFEST**
0.926 mi. **VCP**
4889 ft. **DRYCLEANERS**
Inactive Drycleaners

Relative:
Lower

Actual:
277 ft.

CSCSL:

Facility ID:	4765174
Region:	Northwest
Lat/Long:	47.608069999999 / -122.29969
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	4175
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Halogenated Organics
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported

CHERRY STREET CLEANERS (Continued) **S109344482**

Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 4765174
Latitude: 47.6080699
Longitude: -122.29969
Geographic location identifier (alias facid): 4765174
Facility Name: Cherry Street Cleaners
Latitude Decimal Degrees: 47.608069999999998
Longitude Decimal Degrees: -122.29969
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

WA MANIFEST:
Facility Site ID Number: 4765174
SWC Desc: Not reported
FWC Desc: F002
Form Comm: Not reported
Data Year: 2010
Permit by Rule: False
Treatment by Generator: False
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter defferal: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAD048686489
Facility Address 2: Not reported
TAX REG NBR: 578045200
NAICS CD: 812320
BUSINESS TYPE: Dry Cleaner
MAIL NAME: Not reported
MAIL ADDR LINE1: PO Box 145

CHERRY STREET CLEANERS (Continued) **S109344482**

MAIL CITY,ST,ZIP:	Grand Coulee, WA 98133
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Not reported
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 145
LEGAL CITY,ST,ZIP:	Grand Coulee, WA 98133
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(509)633-1147
LEGAL EFFECTIVE DATE:	1/1/1968
LAND ORG NAME:	Not reported
LAND ORG TYPE:	Private
LAND PERSON NAME:	Vera Benton
LAND ADDR LINE1:	PO Box 145
LAND CITY,ST,ZIP:	Grand Coulee, WA 98133
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(509)633-1147
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 145
OPERATOR CITY,ST,ZIP:	Grand Coulee, WA 98133
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(509)633-1147
OPERATOR EFFECTIVE DATE:	1/1/1968
SITE CONTACT NAME:	Vera Benton
SITE CONTACT ADDR LINE1:	PO Box 145
SITE CONTACT ZIP:	Grand Coulee, WA 98133
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(509)633-1147
SITE CONTACT EMAIL:	Not reported
FORM CONTACT NAME:	Vera Benton
FORM CONTACT ADDR LINE1:	PO Box 145
FORM CONTACT CITY,ST,ZIP:	Grand Coulee, WA 98133
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(509)633-1147
FORM CONTACT EMAIL:	Not reported
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	4765174
SWC Desc:	Not reported
FWC Desc:	F002, D039
Form Comm:	Not reported
Data Year:	2008

CHERRY STREET CLEANERS (Continued) **S109344482**

Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD048686489
Facility Address 2:	Not reported
TAX REG NBR:	578045200
NAICS CD:	812320
BUSINESS TYPE:	Dry Cleaner
MAIL NAME:	Not reported
MAIL ADDR LINE1:	3401 Evanston Ave N C
MAIL ADDR LINE2:	c/o Mr John Houlihan
MAIL CITY,ST,ZIP:	Seattle, WA 98103
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Not reported
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	3414 E Denny
LEGAL CITY,ST,ZIP:	Seattle, WA 98122
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(509)633-1147
LEGAL EFFECTIVE DATE:	1/1/1968
LAND ORG NAME:	Not reported
LAND ORG TYPE:	Private
LAND PERSON NAME:	Vera Benton
LAND ADDR LINE1:	3401 Evanston Ave N Ste C
LAND ADDR LINE2:	c/o Mr John Houlihan
LAND CITY,ST,ZIP:	Seattle, WA 98103
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(509)633-1147
OPERATOR ORG NAME:	Not reported
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	3401 Evanston Ave N Ste C
OPERATOR ADDR LINE2:	c/o Mr John Houlihan
OPERATOR CITY,ST,ZIP:	Seattle, WA 98103
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(509)633-1147

CHERRY STREET CLEANERS (Continued) **S109344482**

OPERATOR EFFECTIVE DATE: Not reported
SITE CONTACT NAME: Vera Benton
SITE CONTACT ADDR LINE1: 3401 Evanston Ave N Ste C
SITE CONTACT ADDR LINE2: c/o Mr John Houlihan
SITE CONTACT ZIP: Seattle, WA 98103
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (509)633-1147
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Vera Benton
FORM CONTACT ADDR LINE1: 3401 Evanston Ave N Ste C
FORM CONTACT ADDR LINE2: c/o Mr John Houlihan
FORM CONTACT CITY,ST,ZIP: Seattle, WA 98103
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (509)633-1147
FORM CONTACT EMAIL: kscott@farallonconsulting.com
GEN STATUS CD: LQG
MONTHLY GENERATION: False
BATCH GENERATION: False
ONE TIME GENERATION: True
TRANSPORTS OWN WASTE: False
TRANSPORTS OTHRS WASTE: False
RECYCLER ONSITE: False
TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

VCP:
edr_fstat: WA
edr_fzip: 98122
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 4765174
VCP Status: VCP
VCP: Not reported
Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

DRYCLEANERS:
EPA Id: WAD048686489
FS Id: 4765174
Tax Reg Nbr: 578045200
Business Type: Dry Cleaner
Fed Waste Code Desc: F002
State Waste Code Desc: Not reported
Mail Name: Not reported
Mail Line1: PO Box 145
Mail Line2: Not reported
Mail City,St,Zip: Grand Coulee, WA 98133

CHERRY STREET CLEANERS (Continued) **S109344482**

Mail Country:	UNITED STATES
Legal Org Name:	Not reported
Legal Person First Name:	Vera
Legal Person Middle Init:	Not reported
Legal Person Last Name:	Benton
Legal Line1:	PO Box 145
Legal Line2:	Not reported
Legal City,St,Zip:	Grand Coulee, WA 98133
Legal Country:	UNITED STATES
Legal Phone Nbr:	(509)633-1147
Legal Effective Date:	1/1/1968
Legal Organization Type:	Private
Land Org Name:	Not reported
Land Person First Name:	Vera
Land Person Middle Init:	Not reported
Land Person Last Name:	Benton
Land Line1:	PO Box 145
Land Line2:	Not reported
Land City,St,Zip:	Grand Coulee, WA 98133
Land Country:	UNITED STATES
Land Phone Nbr:	(509)633-1147
Land Organization Type:	Private
Operator Org Name:	Not reported
Operator Person First Name:	Vera
Operator Person Middle Init:	Not reported
Operator Person Last Name:	Benton
Operator Line1:	PO Box 145
Operator Line2:	Not reported
Operator City,St,Zip:	Grand Coulee, WA 98133
Operator Country:	UNITED STATES
Operator Phone Nbr:	(509)633-1147
Operator Effective Date:	1/1/1968
Operator Organization Type:	Private
Site Contact First Name:	Vera
Site Contact Middle Init:	Not reported
Site Contact Last Name:	Benton
Site Contact Line1:	PO Box 145
Site Contact Line2:	Not reported
Site Contact City,St,Zip:	Grand Coulee, WA 98133
Site Contact Country:	UNITED STATES
Site Contact Phone Nbr:	(509)633-1147
Site Contact Email:	Not reported
Form Contact First Name:	Vera
Form Contact Middle Init:	Not reported
Form Contact Last Name:	Benton
Form Contact Line1:	PO Box 145
Form Contact Line2:	Not reported
Form Contact City,St,Zip:	Grand Coulee, WA 98133
Form Contact Country:	UNITED STATES
Form Contact Phone Nbr:	(509)633-1147
Form Contact Email:	Not reported
Gen Status Cd:	SQG
Monthly Generation:	False
Batch Generation:	True
One Time Generation:	False
Transports Own Waste:	False
Transports Others Waste:	False

CHERRY STREET CLEANERS (Continued) **S109344482**

Recycler Onsite:	False
Transfer Facility:	False
Pbr:	False
Tbg:	False
Mixed Radioactive:	False
Importer:	False
Tsdr Facility:	False
Immediate Recycler:	False
Gen Dang Fuel:	False
Gen Market To Burner:	False
Gen Other Marketers:	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Furnace Burner:	False
Smelter Deferral:	False
Small Qty Exemption:	False
Other Exemption:	Not reported
UW Battery Gen:	False
UW Thermostats Gen:	False
UW Mercury Gen:	False
UW Lamps Gen:	False
UW Battery Accum:	False
UW Thermostats Accum:	False
UW Mercury Accum:	False
UW Lamps Accum:	False
UW Destination Facility:	False
Off Spec Utility Boiler:	False
Off Spec Industry Boiler:	False
Off Spec Furnace:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Rerefiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Comments:	Not reported

Inactive Drycleaners:

EPA I:	WAD048686489
FS Id:	Not reported
Facility ID:	4765174
NAICS Code:	578045200
Fed Waste Code Desc:	F002, D039
State Waste Code Desc:	Not reported
TAX REG NBR:	812320
BUSINESS TYPE:	Dry Cleaner
MAIL NAME:	Not reported
MAIL LINE1:	3401 Evanston Ave N C
MAIL LINE2:	c/o Mr John Houlihan
MAIL CITY:	Seattle
MAIL STATE:	WA
MAIL ZIP:	98103
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Not reported
LEGAL PERSON FIRST NAME:	Vera
LEGAL PERSON MIDDLE INIT:	Not reported
LEGAL PERSON LAST NAME:	Benton

CHERRY STREET CLEANERS (Continued) **S109344482**

LEGAL LINE1:	3414 E Denny
LEGAL LINE2:	Not reported
LEGAL CITY:	Seattle
LEGAL STATE:	WA
LEGAL ZIP:	98122
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(509)633-1147
LEGAL EFFECTIVE DATE:	1/1/1968
LEGAL ORGANIZATION TYPE:	Private
LAND ORG NAME:	Not reported
LAND PERSON FIRST NAME:	Vera
LAND PERSON MIDDLE INIT:	Not reported
LAND PERSON LAST NAME:	Benton
LAND LINE1:	3401 Evanston Ave N Ste C
LAND LINE2:	c/o Mr John Houlihan
LAND CITY:	Seattle
LAND STATE:	WA
LAND ZIP:	98103
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(509)633-1147
LAND ORGANIZATION TYPE:	Private
OPERATOR ORG NAME:	Not reported
OPERATOR PERSON FIRST NAME:	Vera
OPERATOR PERSON MIDDLE INIT:	Not reported
OPERATOR PERSON LAST NAME:	Benton
OPERATOR LINE1:	3401 Evanston Ave N Ste C
OPERATOR LINE2:	c/o Mr John Houlihan
OPERATOR CITY:	Seattle
OPERATOR STATE:	WA
OPERATOR ZIP:	98103
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(509)633-1147
OPERATOR EFFECTIVE DATE:	Not reported
OPERATOR ORGANIZATION TYPE:	Private
SITE CONTACT FIRST NAME:	Vera
SITE CONTACT MIDDLE INIT:	Not reported
SITE CONTACT LAST NAME:	Benton
SITE CONTACT LINE1:	3401 Evanston Ave N Ste C
SITE CONTACT LINE2:	c/o Mr John Houlihan
SITE CONTACT CITY:	Seattle
SITE CONTACT STATE:	WA
SITE CONTACT ZIP:	98103
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(509)633-1147
SITE CONTACT EMAIL:	Not reported
FORM CONTACT FIRST NAME:	Vera
FORM CONTACT MIDDLE INIT:	Not reported
FORM CONTACT LAST NAME:	Benton
FORM CONTACT LINE1:	3401 Evanston Ave N Ste C
FORM CONTACT LINE2:	c/o Mr John Houlihan
FORM CONTACT CITY:	Seattle
FORM CONTACT STATE:	WA
FORM CONTACT ZIP:	98103
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(509)633-1147
FORM CONTACT EMAIL:	kscott@farallonconsulting.com
GEN STATUS CD:	LQG

CHERRY STREET CLEANERS (Continued) **S109344482**

MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	True
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHERS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
PBR:	Fal
TBG:	Fal
MIXED RADIOACTIVE:	False
IMPORTER:	False
TSDR FACILITY:	False
IMMEDIATE RECYCLER:	False
GEN DANG FUEL:	False
GEN MARKET TO BURNER:	False
GEN OTHER MARKETERS:	False
UTILITY BOILER BURNER:	False
INDUSTRY BOILER BURNER:	False
FURNACE BURNER:	False
SMELTER DEFERRAL:	False
SMALL QTY EXEMPTION:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
UW THERMOSTATS GEN:	False
UW MERCURY GEN:	False
UW LAMPS GEN:	False
UW BATTERY ACCUM:	False
UW THERMOSTATS ACCUM:	False
UW MERCURY ACCUM:	False
UW LAMPS ACCUM:	False
UW DESTINATION FACILITY:	False
OFF SPEC UTILITY BOILER:	False
OFF SPEC INDUSTRY BOILER:	False
OFF SPEC FURNACE:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACILITY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MARKETER DIR SHIPMENTS:	False
USED OIL FUEL MARKETER MEETS SPECS:	False
Comments:	Not reported

507
WNW
1/2-1
0.948 mi.
5003 ft.

UNITED FURNITURE REFINISHERS
219 TERRY AVE N
SEATTLE, WA 98109

CSCSL **S108021723**
ALLSITES **N/A**

Relative:
Lower

Actual:
80 ft.

CSCSL:

Facility ID:	16345761
Region:	Northwest
Lat/Long:	47.620199999999 / -122.33726
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	2607
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products - unspecified
Ground Water:	S

UNITED FURNITURE REFINISHERS (Continued) **S108021723**

Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 16345761
Latitude: 47.6201999
Longitude: -122.33726
Geographic location identifier (alias facid): 16345761
Facility Name: United Furniture Refinishers
Latitude Decimal Degrees: 47.620199999999997
Longitude Decimal Degrees: -122.33726
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

508
South
1/2-1
0.957 mi.
5052 ft.

SHELL SAP 174361 **CSCSL** **S111289105**
1262 S JACKSON ST **ALLSITES** **N/A**
SEATTLE, WA 98144 **VCP**

Relative:
Lower

Actual:
174 ft.

CSCSL:
Facility ID: 1549
Region: Northwest
Lat/Long: 47.599470826283 / -122.3144125666
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 11685
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum-Gasoline
Ground Water: Not reported
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 1549
Latitude: 47.5994708
Longitude: -122.31441

VCP:
edr_fstat: WA
edr_fzip: 98144
edr_fcnty: KING COUNTY
edr_zip: Not reported
Facility ID: 1549

SHELL SAP 174361 (Continued) **S111289105**

VCP Status: VCP
VCP: Not reported
Ecology Status: Cleanup Started
NFA Type: Cleanup Started
Date NFA: Cleanup Started
Rank: Cleanup Started

---

509 South 1/2-1 0.960 mi. 5067 ft. **PUROLATOR COURIER CORP UST 5561** **CSCSL U001124086**
923 S JACKSON **ALLSITES N/A**
SEATTLE, WA 98104 **LUST**
UST
ICR

Relative: Lower

Actual: 135 ft.

CSCSL:
Facility ID: 19448436
Region: Northwest
Lat/Long: 47.599040000000 / -122.320837
Brownfield Status: Not reported
Rank Status: Not reported
Clean Up Siteid: 1744
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Petroleum Products - unspecified
Ground Water: C
Surface Water: Not reported
Soil: C
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 19448436
Latitude: 47.5990400
Longitude: -122.32083
Geographic location identifier (alias facid): 19448436
Facility Name: PUROLATOR COURIER CORP UST 5561
Latitude Decimal Degrees: 47.599040000000002
Longitude Decimal Degrees: -122.320837
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 13
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

LUST:
FS ID: 19448436
Cleanup Site ID: 8238
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Awaiting Cleanup
Alternate Name: PUROLATOR COURIER
Release Notification Date: Not reported
Release Status Date: 08/23/1999
Site Response Unit Code: Northwest
Lat/Long: 47.5990400 / -122.32083

PUROLATOR COURIER CORP UST 5561 (Continued) **U001124086**

UST:

Facility ID:	19448436
Site ID:	5561
Lat Deg:	47
Lat Min:	35
Lat Sec:	56.544000000008054
Long Deg:	-122
Long Min:	19
Long Sec:	15.013199999990547
UBI:	Not reported
Phone Number:	2063255400

Tank ID:	26163
Tank Name:	4
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	26283
Tank Name:	2
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported

PUROLATOR COURIER CORP UST 5561 (Continued) **U001124086**

Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	26329
Tank Name:	5
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	26373
Tank Name:	1
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported

PUROLATOR COURIER CORP UST 5561 (Continued) **U001124086**

Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	26443
Tank Name:	3
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

ICR:

Date Ecology Received Report:	08/23/99
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-21
County Code:	17
Contact:	Not reported
Report Title:	Not reported

510 WNW 1/2-1 0.963 mi. 5083 ft.

GM WESTLAKE BUICK DEALERSHIP
101 WESTLAKE N
SEATTLE, WA 98109

RCRA-NonGen
FINDS
CSCSL
ALLSITES
LUST
UST

1000290893
WAD980979223

Relative: Lower

Actual: 67 ft.

RCRA-NonGen:

Date form received by agency:	01/12/1998
Facility name:	GM WESTLAKE BUICK DEALERSHIP
Facility address:	101 WESTLAKE N SEATTLE, WA 98109
EPA ID:	WAD980979223
Contact:	MIKE HADDEN
Contact address:	101 WESTLAKE N SEATTLE, WA 98109
Contact country:	US
Contact telephone:	(313)236-1214
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	GM WESTLAKE BUICK DEALERSHIP
Owner/operator address:	101 WESTLAKE N SEATTLE, WA 98109
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	05/02/1996
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110005336895

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a

GM WESTLAKE BUICK DEALERSHIP (Continued) **1000290893**

means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:

Facility ID:	82656848
Region:	Northwest
Lat/Long:	47.619070000000 / -122.3396599999
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	10654
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	82656848
Latitude:	47.6190700
Longitude:	-122.33965
Geographic location identifier (alias facid):	82656848
Facility Name:	GM Westlake Buick Dealership
Latitude Decimal Degrees:	47.619070000000001
Longitude Decimal Degrees:	-122.33965999999999
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

LUST:

FS ID:	82656848
Cleanup Site ID:	10654
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Facility Status:	Cleanup Started
Alternate Name:	MALLORY BUICK
Release Notification Date:	Not reported
Release Status Date:	07/13/1990
Site Response Unit Code:	Northwest

GM WESTLAKE BUICK DEALERSHIP (Continued) **1000290893**

Lat/Long: 47.6190700 / -122.33965

FS ID: 82656848
Cleanup Site ID: 10654
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Cleanup Started
Alternate Name: MALLORY BUICK
Release Notification Date: Not reported
Release Status Date: 07/01/2011
Site Response Unit Code: Northwest
Lat/Long: 47.6190700 / -122.33965

FS ID: 82656848
Cleanup Site ID: 10654
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: RCU
Alternate Name: MALLORY BUICK
Release Notification Date: Not reported
Release Status Date: 07/25/1996
Site Response Unit Code: Northwest
Lat/Long: 47.6190700 / -122.33965

FS ID: 82656848
Cleanup Site ID: 10654
Cleanup Unit Type: Upland
Process Type: Independent Action
Facility Status: Monitoring
Alternate Name: MALLORY BUICK
Release Notification Date: Not reported
Release Status Date: 06/30/1995
Site Response Unit Code: Northwest
Lat/Long: 47.6190700 / -122.33965

UST:
Facility ID: 82656848
Site ID: 102346
Lat Deg: 47
Lat Min: 37
Lat Sec: 8.6520000000024311
Long Deg: -122
Long Min: 20
Long Sec: 22.775999999981877
UBI: Not reported
Phone Number: 2066288246

Tank ID: 40784
Tank Name: 1
Install Date: 12/31/1964
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Closed in Place
TankSystem Status Change Date: 8/26/1996
Tank Status: Closed in Place
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001

GM WESTLAKE BUICK DEALERSHIP (Continued) **1000290893**

Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	40813
Tank Name:	5
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	40836
Tank Name:	3
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001

GM WESTLAKE BUICK DEALERSHIP (Continued) **1000290893**

Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	40861
Tank Name:	2
Install Date:	12/31/1964
Capacity:	Not reported
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	40864
Tank Name:	6
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place

GM WESTLAKE BUICK DEALERSHIP (Continued) **1000290893**

Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

Tank ID:	40909
Tank Name:	4
Install Date:	12/31/1964
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	8/26/1996
Tank Status:	Closed in Place
Tank Permit Expiration Date:	1/1/0001
Tank Closure Date:	1/1/0001
Tank Pumping System:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Tank Primary Release Detection:	Not reported
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

511 West 1/2-1 0.972 mi. 5132 ft. | **BARG FRENCH CLEANERS**
1929 3RD AVE
SEATTLE, WA 98101

RCRA-NonGen **1000231854**
FINDS **WAD053813085**
CSCSL
ALLSITES
Inactive Drycleaners

Relative: Lower

Actual: 146 ft.

RCRA-NonGen:

Date form received by agency:	09/30/1988
Facility name:	BARG FRENCH CLEANERS
Facility address:	1929 3RD AVE SEATTLE, WA 98101
EPA ID:	WAD053813085
Contact:	PHILIP ENG
Contact address:	1929 3RD AVE SEATTLE, WA 98101-1130
Contact country:	US
Contact telephone:	(206)448-0808
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BARG FRENCH CLEANERS
Owner/operator address:	1929 3RD AVE SEATTLE, WA 98101
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	09/30/1988
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110005322212

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington

BARG FRENCH CLEANERS (Continued) **1000231854**

Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:

Facility ID:	22254391
Region:	Northwest
Lat/Long:	47.611969999999 / -122.33995
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	4045
Site Status:	Cleanup Started
PSI?:	Yes
Contaminant Name:	Halogenated Organics
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	22254391
Latitude:	47.6119699
Longitude:	-122.33995
Geographic location identifier (alias facid):	22254391
Facility Name:	Barg French Cleaners
Latitude Decimal Degrees:	47.611969999999999
Longitude Decimal Degrees:	-122.33995
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	99
Coordinate Point Geographic Position Code:	99
Location Verified Code:	N

Inactive Drycleaners:

EPA I:	WAD053813085
FS Id:	13837
Facility ID:	WAD053813085
NAICS Code:	Not reported
Fed Waste Code Desc:	Not reported
State Waste Code Desc:	Not reported
TAX REG NBR:	81232
BUSINESS TYPE:	Not reported
MAIL NAME:	Not reported
MAIL LINE1:	Not reported

BARG FRENCH CLEANERS (Continued) **1000231854**

MAIL LINE2:	Not reported
MAIL CITY:	Not reported
MAIL STATE:	Not reported
MAIL ZIP:	Not reported
MAIL COUNTRY:	Not reported
LEGAL ORG NAME:	Not reported
LEGAL PERSON FIRST NAME:	Not reported
LEGAL PERSON MIDDLE INIT:	Not reported
LEGAL PERSON LAST NAME:	Not reported
LEGAL LINE1:	Not reported
LEGAL LINE2:	Not reported
LEGAL CITY:	Not reported
LEGAL STATE:	Not reported
LEGAL ZIP:	Not reported
LEGAL COUNTRY:	Not reported
LEGAL PHONE NBR:	Not reported
LEGAL EFFECTIVE DATE:	Not reported
LEGAL ORGANIZATION TYPE:	Not reported
LAND ORG NAME:	Not reported
LAND PERSON FIRST NAME:	Not reported
LAND PERSON MIDDLE INIT:	Not reported
LAND PERSON LAST NAME:	Not reported
LAND LINE1:	Not reported
LAND LINE2:	Not reported
LAND CITY:	Not reported
LAND STATE:	Not reported
LAND ZIP:	Not reported
LAND COUNTRY:	Not reported
LAND PHONE NBR:	Not reported
LAND ORGANIZATION TYPE:	Not reported
OPERATOR ORG NAME:	Not reported
OPERATOR PERSON FIRST NAME:	Not reported
OPERATOR PERSON MIDDLE INIT:	Not reported
OPERATOR PERSON LAST NAME:	Not reported
OPERATOR LINE1:	Not reported
OPERATOR LINE2:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR COUNTRY:	Not reported
OPERATOR PHONE NBR:	Not reported
OPERATOR EFFECTIVE DATE:	Not reported
OPERATOR ORGANIZATION TYPE:	Not reported
SITE CONTACT FIRST NAME:	Not reported
SITE CONTACT MIDDLE INIT:	Not reported
SITE CONTACT LAST NAME:	Not reported
SITE CONTACT LINE1:	Not reported
SITE CONTACT LINE2:	Not reported
SITE CONTACT CITY:	Not reported
SITE CONTACT STATE:	Not reported
SITE CONTACT ZIP:	Not reported
SITE CONTACT COUNTRY:	Not reported
SITE CONTACT PHONE NBR:	Not reported
SITE CONTACT EMAIL:	Not reported
FORM CONTACT FIRST NAME:	Not reported
FORM CONTACT MIDDLE INIT:	Not reported
FORM CONTACT LAST NAME:	Not reported

BARG FRENCH CLEANERS (Continued) **1000231854**

FORM CONTACT LINE1:	Not reported
FORM CONTACT LINE2:	Not reported
FORM CONTACT CITY:	Not reported
FORM CONTACT STATE:	Not reported
FORM CONTACT ZIP:	Not reported
FORM CONTACT COUNTRY:	Not reported
FORM CONTACT PHONE NBR:	Not reported
FORM CONTACT EMAIL:	Not reported
GEN STATUS CD:	Not reported
MONTHLY GENERATION:	Not reported
BATCH GENERATION:	Not reported
ONE TIME GENERATION:	Not reported
TRANSPORTS OWN WASTE:	Not reported
TRANSPORTS OTHERS WASTE:	Not reported
RECYCLER ONSITE:	Not reported
TRANSFER FACILITY:	Not reported
PBR:	Not reported
TBG:	Not reported
MIXED RADIOACTIVE:	Not reported
IMPORTER:	Not reported
TSDR FACILITY:	Not reported
IMMEDIATE RECYCLER:	Not reported
GEN DANG FUEL:	Not reported
GEN MARKET TO BURNER:	Not reported
GEN OTHER MARKETERS:	Not reported
UTILITY BOILER BURNER:	Not reported
INDUSTRY BOILER BURNER:	Not reported
FURNACE BURNER:	Not reported
SMELTER DEFERRAL:	Not reported
SMALL QTY EXEMPTION:	Not reported
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	Not reported
UW THERMOSTATS GEN:	Not reported
UW MERCURY GEN:	Not reported
UW LAMPS GEN:	Not reported
UW BATTERY ACCUM:	Not reported
UW THERMOSTATS ACCUM:	Not reported
UW MERCURY ACCUM:	Not reported
UW LAMPS ACCUM:	Not reported
UW DESTINATION FACILITY:	Not reported
OFF SPEC UTILITY BOILER:	Not reported
OFF SPEC INDUSTRY BOILER:	Not reported
OFF SPEC FURNACE:	Not reported
USED OIL TRANSPORTER:	Not reported
USED OIL TRANSFER FACILITY:	Not reported
USED OIL PROCESSOR:	Not reported
USED OIL REREFINER:	Not reported
USED OIL FUEL MARKETER DIR SHIPMENTS:	Not reported
USED OIL FUEL MARKETER MEETS SPECS:	Not reported
Comments:	Not reported

512
SSE
1/2-1
0.977 mi.
5158 ft.

Relative:
Lower

Actual:
173 ft.

UNOCAL 5473
401 RAINIER AVE S
SEATTLE, WA 98144

Database(s): RCRA-NonGen, FINDS, CSCSL, ALLSITES, INST CONTROL, ICR

EDR ID Number: 1000660467
EPA ID Number: WAD988501532

RCRA-NonGen:

Date form received by agency:	02/10/1992
Facility name:	UNOCAL 5473
Facility address:	401 RAINIER AVE S SEATTLE, WA 98144
EPA ID:	WAD988501532
Mailing address:	PO BOX 399 EDMONDS, WA 98020
Contact:	GARY GUNDERSON
Contact address:	PO BOX 399 EDMONDS, WA 98020
Contact country:	US
Contact telephone:	(206)443-7525
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	UNOCAL RRMC
Owner/operator address:	PO BOX 399 EDMONDS, WA 98020
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	02/10/1992
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110005372042

UNOCAL 5473 (Continued) **1000660467**

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

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CSCSL:

Facility ID:	73985266
Region:	Northwest
Lat/Long:	47.599029999999 / -122.315566
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6594
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Diesel
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	73985266
Region:	Northwest
Lat/Long:	47.599029999999 / -122.315566
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6594
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	73985266
Region:	Northwest
Lat/Long:	47.599029999999 / -122.315566
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	6594

UNOCAL 5473 (Continued) **1000660467**

Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	73985266
Latitude:	47.5990299
Longitude:	-122.31556
Geographic location identifier (alias facid):	73985266
Facility Name:	UNOCAL 5473
Latitude Decimal Degrees:	47.599029999999999
Longitude Decimal Degrees:	-122.315566
Coordinate Point Areal Extent Code:	4
Horizontal Accuracy Code:	6
Coordinate Point Geographic Position Code:	5
Location Verified Code:	N

INST CONTROL:

Facility Site ID:	73985266
Document Type:	Recording #: 19991213001510, Date: Dec 6 1999 12:00AM
County Filing # For Individual IC Doc:	19991213001510
Filing Date Of Individual IC Doc:	12/06/1999
Anchorage Restrictions:	No
Drinking Water Restrictions:	No
Education Programs:	No
Financial Assurance:	No
Finfish Harvesting Restrictions:	No
Groundwater Restriction:	No
Maintenance Requirements:	Yes
No Dredge Zone:	No
No Wake Zone:	No
Property Use Restriction:	Yes
Restrictive Signage:	No
Shell Fish Harvesting Restrictions:	No
Soil Restriction:	No
Surface Water Restriction:	No
Swimming Restriction:	No
Vessel Draft Restriction:	No
CS ID:	6594
Shoreline Stabilization Structure:	N
Wave Attenuation Structure:	N
Fencing or Other Permanent Access Barriers:	N
Simple Soil CAP:	N
Engineered CAP:	N
Engineered Bottom Barriers:	N
Immobilization by Stabilization, Solidification, or Encapsulation:	N
Ground Water Extraction and Gradient Control:	N
Vertical Ground Water Barrier:	N

UNOCAL 5473 (Continued) **1000660467**

Impermeable Surface:	N
Restrict Land Use:	Y
Restrict All Ground Water Use:	Y
Prohibit Domestic Ground Water Well Installation:	N
Prohibit All Soil Disturbance:	N
Access Barrier:	N

ICR:

Date Ecology Received Report:	01/22/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	95-17
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	05/19/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-04
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	01/04/99
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-13
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	09/11/98
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-13
County Code:	17
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	01/28/99
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western

UNOCAL 5473 (Continued) **1000660467**

Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-14
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	05/22/00
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-26
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	02/01/00
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-26
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	06/02/99
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-26
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	12/29/99
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-27
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	02/28/96
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-34

UNOCAL 5473 (Continued) **1000660467**

County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 12/18/95
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 94-34
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 04/18/96
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 94-31
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: / /
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 93-21
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 08/24/92
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 92-35
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 03/26/93
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 92-49
County Code: 17
Contact: Not reported

UNOCAL 5473 (Continued) **1000660467**

Report Title:	Not reported
Date Ecology Received Report:	04/26/95
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-03
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	03/31/92
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-28
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	11/07/96
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	94-44
County Code:	17
Contact:	Not reported
Report Title:	Not reported

---

513 SW 1/2-1 0.980 mi. 5177 ft. **ALEXIS HOTEL**
1007 1ST AVE
SEATTLE, WA 98104

FINDS CSCSL ALLSITES MANIFEST **1011400254 N/A**

Relative: Lower

Actual: 45 ft.

FINDS:

Registry ID: 110035443954

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

ALEXIS HOTEL (Continued) **1011400254**

corrective action activities required under RCRA.

CSCSL:

Facility ID:	2806420
Region:	Northwest
Lat/Long:	47.604773999999 / -122.336262
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5299
Site Status:	Awaiting Cleanup
PSI?:	Yes
Contaminant Name:	Benzene
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2806420
Region:	Northwest
Lat/Long:	47.604773999999 / -122.336262
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5299
Site Status:	Awaiting Cleanup
PSI?:	Yes
Contaminant Name:	Lead
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2806420
Region:	Northwest
Lat/Long:	47.604773999999 / -122.336262
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5299
Site Status:	Awaiting Cleanup
PSI?:	Yes
Contaminant Name:	Metals Priority Pollutants
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2806420
Region:	Northwest

ALEXIS HOTEL (Continued) **1011400254**

Lat/Long:	47.604773999999 / -122.336262
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5299
Site Status:	Awaiting Cleanup
PSI?:	Yes
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2806420
Region:	Northwest
Lat/Long:	47.604773999999 / -122.336262
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5299
Site Status:	Awaiting Cleanup
PSI?:	Yes
Contaminant Name:	Petroleum-Gasoline
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	2806420
Latitude:	47.6047739
Longitude:	-122.33626
Geographic location identifier (alias facid):	2806420
Facility Name:	Alexis Hotel
Latitude Decimal Degrees:	47.604773999999999
Longitude Decimal Degrees:	-122.336262
Coordinate Point Areal Extent Code:	99
Horizontal Accuracy Code:	13
Coordinate Point Geographic Position Code:	8
Location Verified Code:	N

Geographic Location Identifier (Alias Facid):	2806420
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAH000032371
Interaction Start Date:	01/22/2008
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Geographic Location Identifier (Alias Facid): 2806420

ALEXIS HOTEL (Continued) **1011400254**

Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	02/15/2009
Interaction End Date:	Not reported
prgm_facil:	Alexis Hotel
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Geographic Location Identifier (Alias Facid):	2806420
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	619605
Interaction Start Date:	07/17/2009
Interaction End Date:	07/17/2009
prgm_facil:	Alexis Hotel
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Geographic Location Identifier (Alias Facid):	2806420
Interaction (Aka Env Int) Type Code:	LUST
Interaction (Aka Env Int) Description:	LUST Facility
Interaction Status:	A
Federal Program Indentifier:	619605
Interaction Start Date:	07/17/2009
Interaction End Date:	Not reported
prgm_facil:	Alexis Hotel
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

WA MANIFEST:

Facility Site ID Number:	2806420
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False

ALEXIS HOTEL (Continued) **1011400254**

Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000032371
Facility Address 2:	Not reported
TAX REG NBR:	602612247
NAICS CD:	721110
BUSINESS TYPE:	Hotel
MAIL NAME:	Alexis Hotel
MAIL ADDR LINE1:	1007 1st Ave
MAIL CITY,ST,ZIP:	Seattle, WA 98104
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	LHO Alexis Hotel LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	3 Bethesda Metro Center Ste 1200
LEGAL CITY,ST,ZIP:	Bethesda, MD 20817
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(301)941-1500
LEGAL EFFECTIVE DATE:	6/15/2006
LAND ORG NAME:	LHO Alexis Hotel LLC
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	3 Bethesda Metro Center Ste 1200
LAND CITY,ST,ZIP:	Bethesda, MD 20817
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(301)941-1500
OPERATOR ORG NAME:	Kimpton Hotel & Restaurant Group LLC
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	222 Kearny St Ste 200
OPERATOR CITY,ST,ZIP:	San Francisco, CA 94108
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(800)546-7868
OPERATOR EFFECTIVE DATE:	1/5/1996
SITE CONTACT NAME:	Patrick Higgins
SITE CONTACT ADDR LINE1:	1007 1st Ave
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)624-4844
SITE CONTACT EMAIL:	patrick.higgins@alexishotel.com
FORM CONTACT NAME:	Dean Lopez
FORM CONTACT ADDR LINE1:	3 Bethesda Metro Center Ste 1200
FORM CONTACT CITY,ST,ZIP:	Bethesda, MD 20817
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(301)941-1523
FORM CONTACT EMAIL:	dlopez@lasallehotels.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False

ALEXIS HOTEL (Continued) **1011400254**

OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	2806420
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAH000032371
Facility Address 2:	Not reported
TAX REG NBR:	602612247
NAICS CD:	721110
BUSINESS TYPE:	Hotel
MAIL NAME:	Alexis Hotel
MAIL ADDR LINE1:	1007 1st Ave
MAIL CITY,ST,ZIP:	Seattle, WA 98104
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	LHO Alexis Hotel LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	3 Bethesda Metro Center Ste 1200
LEGAL CITY,ST,ZIP:	Bethesda, MD 20817
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(301)941-1500
LEGAL EFFECTIVE DATE:	6/15/2006
LAND ORG NAME:	LHO Alexis Hotel LLC
LAND ORG TYPE:	Private

ALEXIS HOTEL (Continued) **1011400254**

LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	3 Bethesda Metro Center Ste 1200
LAND CITY,ST,ZIP:	Bethesda, MD 20817
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(301)941-1500
OPERATOR ORG NAME:	Kimpton Hotel & Restaurant Group LLC
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	222 Kearny St Ste 200
OPERATOR CITY,ST,ZIP:	San Francisco, CA 94108
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(800)546-7868
OPERATOR EFFECTIVE DATE:	1/5/1996
SITE CONTACT NAME:	Andrew Wright
SITE CONTACT ADDR LINE1:	1007 1st Ave
SITE CONTACT ZIP:	Seattle, WA 98104
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(206)624-4844
SITE CONTACT EMAIL:	andrew.wright@alexishotel.com
FORM CONTACT NAME:	Dean Lopez
FORM CONTACT ADDR LINE1:	3 Bethesda Metro Center Ste 1200
FORM CONTACT CITY,ST,ZIP:	Bethesda, MD 20817
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(301)941-1523
FORM CONTACT EMAIL:	dlopez@lasallehotels.com
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	True
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

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514 **JIFFY LUBE STORE 2077** **CSCSL** **U003027901**
West **2025 4TH AVE** **ALLSITES** **N/A**
1/2-1 **SEATTLE, WA 98121** **LUST**
0.988 mi. **UST**
5218 ft. **VCP**

Relative:
Lower

Actual:
137 ft.

CSCSL:

Facility ID:	31325769
Region:	Northwest
Lat/Long:	47.613169999999 / -122.342365
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5853
Site Status:	Cleanup Started
PSI?:	Yes
Contaminant Name:	Lead
Ground Water:	C

JIFFY LUBE STORE 2077 (Continued) **U003027901**

Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	31325769
Region:	Northwest
Lat/Long:	47.613169999999 / -122.342365
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5853
Site Status:	Cleanup Started
PSI?:	Yes
Contaminant Name:	Metals - Other
Ground Water:	B
Surface Water:	Not reported
Soil:	B
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	31325769
Region:	Northwest
Lat/Long:	47.613169999999 / -122.342365
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5853
Site Status:	Cleanup Started
PSI?:	Yes
Contaminant Name:	Methyl tertiary-butyl ether
Ground Water:	B
Surface Water:	Not reported
Soil:	Not reported
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	31325769
Region:	Northwest
Lat/Long:	47.613169999999 / -122.342365
Brownfield Status:	Not reported
Rank Status:	Not reported
Clean Up Siteid:	5853
Site Status:	Cleanup Started
PSI?:	Yes
Contaminant Name:	Petroleum-Diesel
Ground Water:	C
Surface Water:	Not reported
Soil:	C
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

JIFFY LUBE STORE 2077 (Continued) **U003027901**

ALLSITES:

Facility Id:	31325769	
Latitude:	47.6131699	
Longitude:	-122.34236	
Geographic location identifier (alias facid):		31325769
Facility Name:		Jiffy Lube Store 2077
Latitude Decimal Degrees:		47.613169999999997
Longitude Decimal Degrees:		-122.342365
Coordinate Point Areal Extent Code:		4
Horizontal Accuracy Code:		6
Coordinate Point Geographic Position Code:		5
Location Verified Code:		N

LUST:

FS ID:	31325769
Cleanup Site ID:	5853
Cleanup Unit Type:	Upland
Process Type:	Voluntary Cleanup Program
Facility Status:	Cleanup Started
Alternate Name:	MINIT LUBE 1113
Release Notification Date:	Not reported
Release Status Date:	02/20/2008
Site Response Unit Code:	Northwest
Lat/Long:	47.6131699 / -122.34236

FS ID:	31325769
Cleanup Site ID:	5853
Cleanup Unit Type:	Upland
Process Type:	Voluntary Cleanup Program
Facility Status:	Awaiting Cleanup
Alternate Name:	MINIT LUBE 1113
Release Notification Date:	Not reported
Release Status Date:	03/26/1996
Site Response Unit Code:	Northwest
Lat/Long:	47.6131699 / -122.34236

UST:

Facility ID:	31325769
Site ID:	6781
Lat Deg:	47
Lat Min:	36
Lat Sec:	47.411999999987984
Long Deg:	-122
Long Min:	20
Long Sec:	32.514000000003307
UBI:	6006109870010026
Phone Number:	8019726667

Tank ID:	24688
Tank Name:	1
Install Date:	1/1/1987
Capacity:	111 TO 1,100 Gallons
Tank Upgrade Date:	1/1/0001
TankSystem Status:	Closed in Place
TankSystem Status Change Date:	2/25/1997

JIFFY LUBE STORE 2077 (Continued) **U003027901**

Tank Status:	Closed in Place
Tank Permit Expiration Date:	11/30/1996
Tank Closure Date:	1/1/0001
Tank Pumping System:	Suction System Tank Check Valve
Tank Spill Prevention:	None
Tank Overfill Prevention:	None
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	None
Pipe Material:	Not reported
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Suction
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Sacrificial Anode
Tank Primary Release Detection:	Statistical Inventory Reconciliation
Tank Second Release Detection:	Not reported
Pipe Tightness Test:	Not reported
Tank Actual Status Date:	8/6/1996
Tag Number:	Not reported

VCP:

edr_fstat:	WA
edr_fzip:	98121
edr_fcnty:	KING COUNTY
edr_zip:	Not reported
Facility ID:	31325769
VCP Status:	PSI, VCP
VCP:	Not reported
Ecology Status:	Cleanup Started
NFA Type:	Cleanup Started
Date NFA:	Cleanup Started
Rank:	Cleanup Started

Count: 20 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SEATTLE	1000199608	MADISON PARK	MADISON PARK OFFSHORE	98112	FINDS,ALLSITES,RCRA-NLR
SEATTLE	1000199671	MERCER ST EXIT I5 S	I5 S BOUND OFF RAMP MERCER ST	98102	FINDS,RCRA-NLR,ALLSITES
SEATTLE	1004794401	WA UW MADISON CLINIC	1001 BROADWAY STE 206 & 218		FINDS,RCRA-NLR,ALLSITES
SEATTLE	1005445456	DYNACARE NW INC RAPID RESPONSE LAB	747 BROADWAY C FLOOR	98104	FINDS,MANIFEST,ALLSITES,RCRA-L
SEATTLE	1005445516	WA DOT BRG 5208	SR 520 MP 1.35 ALBERT D ROSSEL	98112	FINDS,RCRA-NLR
SEATTLE	1007064912	SEATTLE CITY LINCOLN RESERVOIR CHL	NAGLE PL & E OLIVE ST	98122	FINDS,ALLSITES
SEATTLE	1007073550	PROPOSED SUMMIT APARTMENTS	16 1700 DEXTER N	98109	FINDS,UST,ALLSITES,HWS
SEATTLE	2000526474	EAST SIDE OF LAKE UNION	EAST SIDE OF LAKE UNION	0	ERNS
SEATTLE	2000531179	NORTH END OF LAKE UNION	NORTH END OF LAKE UNION	0	ERNS
SEATTLE	2000534256	UNION GAS STATION	UNION GAS STATION	0	ERNS
SEATTLE	2000537966	LAKE UNION	LAKE UNION	0	ERNS
SEATTLE	2000551137	LAKE UNION DRY DOCK	LAKE UNION DRY DOCK	0	ERNS
SEATTLE	2000668339	D OF LAKE UNION	D OF LAKE UNION		ERNS
SEATTLE	2000670550	S STATION LAKE UNION	S STATION LAKE UNION		ERNS
SEATTLE	2001552416	LAKE UNION	LAKE UNION	0	ERNS
SEATTLE	2001552961	LAKE UNION	LAKE UNION	0	ERNS
SEATTLE	2001561438	NORTH END OF LAKE UNION	NORTH END OF LAKE UNION	0	ERNS
SEATTLE	2002623449	LAKE UNION	LAKE UNION	0	ERNS
SEATTLE	2003635215	LAKE UNION DRY DOCK	LAKE UNION DRY DOCK		ERNS
MARLBORO TWP	S106584154	60 ROUTE 9	60 RTE 9	98109	VCP

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 06/30/2011
Date Data Arrived at EDR: 07/12/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 79

Source: EPA
Telephone: N/A
Last EDR Contact: 10/12/2011
Next Scheduled EDR Contact: 01/23/2012
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 06/30/2011
Date Data Arrived at EDR: 07/12/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 79

Source: EPA
Telephone: N/A
Last EDR Contact: 10/12/2011
Next Scheduled EDR Contact: 01/23/2012
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 06/30/2011
Date Data Arrived at EDR: 07/12/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 79

Source: EPA
Telephone: N/A
Last EDR Contact: 10/12/2011
Next Scheduled EDR Contact: 01/23/2012
Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/25/2011
Date Data Arrived at EDR: 03/01/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 62

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 11/29/2011
Next Scheduled EDR Contact: 03/12/2012
Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 12/10/2010
Date Data Arrived at EDR: 01/11/2011
Date Made Active in Reports: 02/16/2011
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/14/2011
Next Scheduled EDR Contact: 01/23/2012
Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 02/25/2011
Date Data Arrived at EDR: 03/01/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 62

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 11/29/2011
Next Scheduled EDR Contact: 03/12/2012
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/09/2011
Date Data Arrived at EDR: 03/15/2011
Date Made Active in Reports: 06/14/2011
Number of Days to Update: 91

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/14/2011
Next Scheduled EDR Contact: 02/27/2012
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/15/2011
Date Data Arrived at EDR: 07/07/2011
Date Made Active in Reports: 08/08/2011
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/05/2011
Next Scheduled EDR Contact: 01/16/2012
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/15/2011
Date Data Arrived at EDR: 07/07/2011
Date Made Active in Reports: 08/08/2011
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/05/2011
Next Scheduled EDR Contact: 01/16/2012
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/15/2011
Date Data Arrived at EDR: 07/07/2011
Date Made Active in Reports: 08/08/2011
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/05/2011
Next Scheduled EDR Contact: 01/16/2012
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/15/2011
Date Data Arrived at EDR: 07/07/2011
Date Made Active in Reports: 08/08/2011
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/05/2011
Next Scheduled EDR Contact: 01/16/2012
Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 03/16/2011
Date Data Arrived at EDR: 03/25/2011
Date Made Active in Reports: 06/14/2011
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 12/09/2011
Next Scheduled EDR Contact: 03/26/2012
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 03/16/2011
Date Data Arrived at EDR: 03/25/2011
Date Made Active in Reports: 06/14/2011
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 12/09/2011
Next Scheduled EDR Contact: 03/26/2012
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 10/03/2011
Date Data Arrived at EDR: 10/04/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 38

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 10/04/2011
Next Scheduled EDR Contact: 01/16/2012
Data Release Frequency: Annually

State- and tribal - equivalent NPL

HSL: Hazardous Sites List

The Hazardous Sites List is a subset of the CSCSL Report. It includes sites which have been assessed and ranked using the Washington Ranking Method (WARM).

Date of Government Version: 08/31/2011
Date Data Arrived at EDR: 09/22/2011
Date Made Active in Reports: 11/10/2011
Number of Days to Update: 49

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 12/12/2011
Next Scheduled EDR Contact: 03/26/2012
Data Release Frequency: Semi-Annually

State- and tribal - equivalent CERCLIS

CSCSL: Confirmed and Suspected Contaminated Sites List

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 10/25/2011
Date Data Arrived at EDR: 10/27/2011
Date Made Active in Reports: 12/06/2011
Number of Days to Update: 40

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 10/27/2011
Next Scheduled EDR Contact: 02/06/2012
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Solid Waste Facility Database

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 10/11/2011
Date Data Arrived at EDR: 10/11/2011
Date Made Active in Reports: 11/10/2011
Number of Days to Update: 30

Source: Department of Ecology
Telephone: 360-407-6132
Last EDR Contact: 12/12/2011
Next Scheduled EDR Contact: 03/26/2012
Data Release Frequency: Annually

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tanks Site List

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 11/22/2011
Date Data Arrived at EDR: 11/23/2011
Date Made Active in Reports: 12/08/2011
Number of Days to Update: 15

Source: Department of Ecology
Telephone: 360-407-7183
Last EDR Contact: 11/23/2011
Next Scheduled EDR Contact: 03/05/2012
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/31/2011
Date Data Arrived at EDR: 02/01/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 48

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 08/11/2011
Date Data Arrived at EDR: 08/12/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 32

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/02/2011
Date Data Arrived at EDR: 11/04/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 7

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/01/2011
Date Data Arrived at EDR: 11/01/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 10

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/01/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011
Date Data Arrived at EDR: 09/13/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 59

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/16/2011
Date Data Arrived at EDR: 06/02/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 103

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/18/2011
Date Data Arrived at EDR: 08/19/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 25

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Underground Storage Tank Database
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 11/22/2011
Date Data Arrived at EDR: 11/23/2011
Date Made Active in Reports: 12/08/2011
Number of Days to Update: 15

Source: Department of Ecology
Telephone: 360-407-7183
Last EDR Contact: 12/09/2011
Next Scheduled EDR Contact: 03/05/2012
Data Release Frequency: Quarterly

AST: Aboveground Storage Tank Locations
A listing of aboveground storage tank locations regulated by the Department of Ecology's Spill Prevention, Preparedness and Response Program.

Date of Government Version: 05/27/2009
Date Data Arrived at EDR: 05/28/2009
Date Made Active in Reports: 06/19/2009
Number of Days to Update: 22

Source: Department of Ecology
Telephone: 360-407-7562
Last EDR Contact: 11/07/2011
Next Scheduled EDR Contact: 02/20/2012
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 08/11/2011
Date Data Arrived at EDR: 08/12/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 32

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 08/04/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 39

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 08/18/2011
Date Data Arrived at EDR: 08/19/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 25

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/02/2011
Date Data Arrived at EDR: 11/04/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 7

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/01/2011
Date Data Arrived at EDR: 11/01/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 10

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 07/01/2011
Date Data Arrived at EDR: 08/26/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 18

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011
Date Data Arrived at EDR: 05/11/2011
Date Made Active in Reports: 06/14/2011
Number of Days to Update: 34

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/01/2011
Date Data Arrived at EDR: 06/01/2011
Date Made Active in Reports: 06/14/2011
Number of Days to Update: 13
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/17/2011
Next Scheduled EDR Contact: 01/30/2012
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

INST CONTROL: Institutional Control Site List
Sites that have institutional controls.

Date of Government Version: 11/15/2011
Date Data Arrived at EDR: 11/17/2011
Date Made Active in Reports: 12/08/2011
Number of Days to Update: 21
Source: Department of Ecology
Telephone: 360-407-7170
Last EDR Contact: 11/17/2011
Next Scheduled EDR Contact: 02/27/2012
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 08/04/2011
Date Data Arrived at EDR: 10/04/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 38
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 10/04/2011
Next Scheduled EDR Contact: 01/16/2012
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Sites
Sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program.

Date of Government Version: 10/25/2011
Date Data Arrived at EDR: 11/04/2011
Date Made Active in Reports: 12/06/2011
Number of Days to Update: 32
Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 10/25/2011
Next Scheduled EDR Contact: 02/06/2012
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

ICR: Independent Cleanup Reports
These are remedial action reports Ecology has received from either the owner or operator of the sites. These actions have been conducted without department oversight or approval and are not under an order or decree. This database is no longer updated by the Department of Ecology.

Date of Government Version: 12/01/2002
Date Data Arrived at EDR: 01/03/2003
Date Made Active in Reports: 01/22/2003
Number of Days to Update: 19
Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 08/10/2009
Next Scheduled EDR Contact: 11/09/2009
Data Release Frequency: No Update Planned

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Sites Listing
A listing of brownfields sites included in the Confirmed & Suspected Sites Listing. Brownfields are abandoned, idle or underused commercial or industrial properties, where the expansion or redevelopment is hindered by real or perceived contamination. Brownfields vary in size, location, age, and past use -- they can be anything from a five-hundred acre automobile assembly plant to a small, abandoned corner gas station.

Date of Government Version: 10/25/2011
Date Data Arrived at EDR: 10/27/2011
Date Made Active in Reports: 12/06/2011
Number of Days to Update: 40
Source: Department of Ecology
Telephone: 360-725-4030
Last EDR Contact: 10/27/2011
Next Scheduled EDR Contact: 02/06/2012
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 06/27/2011
Date Data Arrived at EDR: 06/27/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 78
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/27/2011
Next Scheduled EDR Contact: 04/09/2012
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137
Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 12/21/2011
Next Scheduled EDR Contact: 04/09/2012
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39
Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SWTIRE: Solid Waste Tire Facilities
This study identified sites statewide with unauthorized accumulations of scrap tires.

Date of Government Version: 11/01/2005
Date Data Arrived at EDR: 03/16/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 28
Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 12/14/2011
Next Scheduled EDR Contact: 03/26/2012
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52
Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 11/07/2011
Next Scheduled EDR Contact: 02/20/2012
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 06/08/2011
Date Data Arrived at EDR: 09/16/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 13
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 12/05/2011
Next Scheduled EDR Contact: 03/19/2012
Data Release Frequency: Quarterly

ALLSITES: Facility/Site Identification System Listing
Information on facilities and sites of interest to the Department of Ecology.

Date of Government Version: 11/08/2011
Date Data Arrived at EDR: 11/08/2011
Date Made Active in Reports: 12/06/2011
Number of Days to Update: 28
Source: Department of Ecology
Telephone: 360-407-6423
Last EDR Contact: 11/08/2011
Next Scheduled EDR Contact: 02/20/2012
Data Release Frequency: Quarterly

CSCSL NFA: Confirmed and Contaminated Sites - No Further Action
The data set contains information about sites previously on the Confirmed and Suspected Contaminated Sites list that have received a No Further Action (NFA) determination. Because it is necessary to maintain historical records of sites that have been investigated and cleaned up, sites are not deleted from the database when cleanup activities are completed. Instead, a No Further Action code is entered based upon the type of NFA determination the site received.

Date of Government Version: 10/25/2011
Date Data Arrived at EDR: 10/27/2011
Date Made Active in Reports: 12/06/2011
Number of Days to Update: 40

Source: Department of Ecology
Telephone: 360-407-7170
Last EDR Contact: 10/27/2011
Next Scheduled EDR Contact: 02/06/2012
Data Release Frequency: Semi-Annually

CDL: Clandestine Drug Lab Contaminated Site List

Illegal methamphetamine labs use hazardous chemicals that create public health hazards. Chemicals and residues can cause burns, respiratory and neurological damage, and death. Biological hazards associated with intravenous needles, feces, and blood also pose health risks.

Date of Government Version: 02/09/2009
Date Data Arrived at EDR: 03/18/2009
Date Made Active in Reports: 03/24/2009
Number of Days to Update: 6

Source: Department of Health
Telephone: 360-236-3380
Last EDR Contact: 11/15/2011
Next Scheduled EDR Contact: 02/27/2012
Data Release Frequency: Varies

HIST CDL: List of Sites Contaminated by Clandestine Drug Labs

This listing of contaminated sites by Clandestine Drug Labs includes non-remediated properties. The current CDL listing does not. This listing is no longer updated by the state agency.

Date of Government Version: 02/08/2007
Date Data Arrived at EDR: 06/26/2007
Date Made Active in Reports: 07/19/2007
Number of Days to Update: 23

Source: Department of Health
Telephone: 360-236-3381
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 09/09/2011
Date Data Arrived at EDR: 09/16/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/22/2011
Next Scheduled EDR Contact: 03/05/2012
Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 10/04/2011
Date Data Arrived at EDR: 10/04/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 38

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 10/04/2011
Next Scheduled EDR Contact: 01/16/2012
Data Release Frequency: Annually

SPILLS: Reported Spills

Spills reported to the Spill Prevention, Preparedness and Response Division.

Date of Government Version: 09/23/2011
Date Data Arrived at EDR: 09/27/2011
Date Made Active in Reports: 11/10/2011
Number of Days to Update: 44

Source: Department of Ecology
Telephone: 360-407-6950
Last EDR Contact: 12/12/2011
Next Scheduled EDR Contact: 03/26/2012
Data Release Frequency: Semi-Annually

Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/15/2011
Date Data Arrived at EDR: 07/07/2011
Date Made Active in Reports: 08/08/2011
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/05/2011
Next Scheduled EDR Contact: 01/16/2012
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/29/2011
Date Data Arrived at EDR: 08/09/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 94

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/08/2011
Next Scheduled EDR Contact: 02/20/2012
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/20/2011
Next Scheduled EDR Contact: 01/30/2012
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 08/12/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 112

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 12/09/2011
Next Scheduled EDR Contact: 03/26/2012
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/01/2011
Date Data Arrived at EDR: 08/19/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 41

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/27/2011
Next Scheduled EDR Contact: 04/16/2012
Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/31/2011
Date Data Arrived at EDR: 09/14/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 15

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/14/2011
Next Scheduled EDR Contact: 03/26/2012
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/21/2010
Date Made Active in Reports: 01/28/2011
Number of Days to Update: 99

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/29/2011
Next Scheduled EDR Contact: 03/12/2012
Data Release Frequency: Varies

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/18/2011
Date Data Arrived at EDR: 09/08/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 21

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/07/2011
Next Scheduled EDR Contact: 03/19/2012
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/17/2010
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 94

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 12/02/2011
Next Scheduled EDR Contact: 03/12/2012
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/27/2011
Next Scheduled EDR Contact: 04/09/2012
Data Release Frequency: Every 4 Years

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 11/28/2011
Next Scheduled EDR Contact: 03/12/2012
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 11/28/2011
Next Scheduled EDR Contact: 03/12/2012
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems
Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77
Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/31/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/07/2011
Date Data Arrived at EDR: 01/21/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 59

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 12/21/2011
Next Scheduled EDR Contact: 04/09/2012
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/01/2010
Date Data Arrived at EDR: 11/10/2010
Date Made Active in Reports: 02/16/2011
Number of Days to Update: 98

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/19/2011
Next Scheduled EDR Contact: 01/30/2012
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/21/2011
Date Data Arrived at EDR: 07/15/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 60

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 12/12/2011
Next Scheduled EDR Contact: 03/26/2012
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/11/2011
Date Data Arrived at EDR: 01/13/2011
Date Made Active in Reports: 02/16/2011
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/13/2011
Next Scheduled EDR Contact: 01/23/2012
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/14/2010
Date Data Arrived at EDR: 04/16/2010
Date Made Active in Reports: 05/27/2010
Number of Days to Update: 41

Source: EPA
Telephone: (206) 553-1200
Last EDR Contact: 12/13/2011
Next Scheduled EDR Contact: 03/26/2012
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 03/01/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 62

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/30/2011
Next Scheduled EDR Contact: 03/12/2012
Data Release Frequency: Biennially

UIC: Underground Injection Wells Listing

A listing of underground injection wells.

Date of Government Version: 08/23/2011
Date Data Arrived at EDR: 08/25/2011
Date Made Active in Reports: 09/14/2011
Number of Days to Update: 20

Source: Department of Ecology
Telephone: 360-407-6143
Last EDR Contact: 11/23/2011
Next Scheduled EDR Contact: 03/05/2012
Data Release Frequency: Varies

WA MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 06/30/2011
Date Made Active in Reports: 07/27/2011
Number of Days to Update: 27

Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 10/24/2011
Next Scheduled EDR Contact: 02/06/2012
Data Release Frequency: Annually

DRYCLEANERS: Drycleaner List

A listing of registered drycleaners who registered with the Department of Ecology (using the SIC code of 7215 and 7216) as hazardous waste generators.

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 06/30/2011
Date Made Active in Reports: 07/27/2011
Number of Days to Update: 27

Source: Department of Ecology
Telephone: 360-407-6732
Last EDR Contact: 10/24/2011
Next Scheduled EDR Contact: 02/06/2012
Data Release Frequency: Varies

NPDES: Water Quality Permit System Data

A listing of permitted wastewater facilities.

Date of Government Version: 08/01/2011
Date Data Arrived at EDR: 08/03/2011
Date Made Active in Reports: 08/31/2011
Number of Days to Update: 28

Source: Department of Ecology
Telephone: 360-407-6073
Last EDR Contact: 11/07/2011
Next Scheduled EDR Contact: 02/06/2012
Data Release Frequency: Quarterly

AIRS (EMI): Washington Emissions Data System

Emissions inventory data.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 01/11/2011
Date Made Active in Reports: 02/23/2011
Number of Days to Update: 43

Source: Department of Ecology
Telephone: 360-407-6040
Last EDR Contact: 12/23/2011
Next Scheduled EDR Contact: 04/09/2012
Data Release Frequency: Annually

INACTIVE DRYCLEANERS: Inactive Drycleaners
A listing of inactive drycleaner facility locations.

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 06/30/2011
Date Made Active in Reports: 07/27/2011
Number of Days to Update: 27
Source: Department of Ecology
Telephone: 360-407-6732
Last EDR Contact: 10/24/2011
Next Scheduled EDR Contact: 02/06/2012
Data Release Frequency: Annually

INDIAN RESERV: Indian Reservations
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34
Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/20/2011
Next Scheduled EDR Contact: 01/30/2012
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing
The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54
Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 10/24/2011
Next Scheduled EDR Contact: 02/06/2012
Data Release Frequency: Varies

FINANCIAL ASSURANCE 3: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 03/06/2007
Date Made Active in Reports: 04/19/2007
Number of Days to Update: 44
Source: Department of Ecology
Telephone: 360-407-6136
Last EDR Contact: 11/22/2011
Next Scheduled EDR Contact: 03/05/2012
Data Release Frequency: Varies

FINANCIAL ASSURANCE 1: Financial Assurance Information Listing
A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/21/2011
Date Data Arrived at EDR: 11/30/2011
Date Made Active in Reports: 12/08/2011
Number of Days to Update: 8
Source: Department of Ecology
Telephone: 360-586-1060
Last EDR Contact: 11/21/2011
Next Scheduled EDR Contact: 03/05/2012
Data Release Frequency: Varies

FINANCIAL ASSURANCE 2: Financial Assurance Information Listing
A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/23/2011
Date Data Arrived at EDR: 05/26/2011
Date Made Active in Reports: 06/27/2011
Number of Days to Update: 32
Source: Department of Ecology
Telephone: 360-407-6754
Last EDR Contact: 11/21/2011
Next Scheduled EDR Contact: 03/05/2012
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing
A listing of coal ash disposal site locations.

Date of Government Version: 06/29/2009
Date Data Arrived at EDR: 07/02/2009
Date Made Active in Reports: 07/08/2009
Number of Days to Update: 6
Source: Department of Ecology
Telephone: 360-407-6933
Last EDR Contact: 12/12/2011
Next Scheduled EDR Contact: 03/26/2012
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 12/08/2011
Next Scheduled EDR Contact: 01/30/2012
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/08/2011
Next Scheduled EDR Contact: 03/26/2012
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 01/01/2008
Date Data Arrived at EDR: 02/18/2009
Date Made Active in Reports: 05/29/2009
Number of Days to Update: 100
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 11/04/2011
Next Scheduled EDR Contact: 02/13/2012
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands
Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339
Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/20/2011
Next Scheduled EDR Contact: 01/30/2012
Data Release Frequency: N/A

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

KING COUNTY:

Abandoned Landfill Study in King County

The King County Abandoned Landfill Survey was conducted from October through December 1984 by the Health Department's Environmental Health Division at the request of the King County Council. The primary objective of the survey was to determine if any public health problems existed at the predetermined 24 sites.

Date of Government Version: 04/30/1985
Date Data Arrived at EDR: 11/07/1994
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: Seattle-King County Department of Public Health
Telephone: 206-296-4785
Last EDR Contact: 10/21/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SEATTLE COUNTY:

Abandoned Landfill Study in the City of Seattle

The Seattle Abandoned Landfill Survey was conducted in June and July of 1984 by the Health Department's Environmental Health Division at the request of the Mayor's Office. The primary objective of the survey was to determine if any public health problems existed at the predetermined 12 sites.

Date of Government Version: 07/30/1984
Date Data Arrived at EDR: 11/07/1994
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: Seattle - King County Department of Public Health
Telephone: 206-296-4785
Last EDR Contact: 10/21/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SEATTLE/KING COUNTY:

Seattle - King County Abandoned Landfill Toxicity / Hazard Assessment Project

This report presents the Seattle-King County Health Department's follow-up investigation of two city owned and four county owned abandoned landfills which was conducted from February to December 1986.

Date of Government Version: 12/31/1986
Date Data Arrived at EDR: 08/18/1995
Date Made Active in Reports: 09/20/1995
Number of Days to Update: 33

Source: Department of Public Health
Telephone: 206-296-4785
Last EDR Contact: 08/14/1995
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SNOHOMISH COUNTY:

Solid Waste Sites of Record at Snohomish Health District

Solid waste disposal and/or utilization sites in Snohomish County.

Date of Government Version: 03/08/2011
Date Data Arrived at EDR: 03/31/2011
Date Made Active in Reports: 05/06/2011
Number of Days to Update: 36

Source: Snohomish Health District
Telephone: 206-339-5250
Last EDR Contact: 12/30/2011
Next Scheduled EDR Contact: 04/09/2012
Data Release Frequency: Semi-Annually

TACOMA/PIERCE COUNTY:

Closed Landfill Survey

Following numerous requests for information about closed dumpsites and landfills in Pierce County, the Tacoma-Pierce County Health Department decided to conduct a study on the matter. The aim of the study was to evaluate public health risks associated with the closed dumpsites and landfills, and to determine the need, if any, for further investigations of a more detailed nature. The sites represent all of the known dumpsites and landfills closed after 1950.

Date of Government Version: 09/01/2002
Date Data Arrived at EDR: 03/24/2003
Date Made Active in Reports: 05/14/2003
Number of Days to Update: 51

Source: Tacoma-Pierce County Health Department
Telephone: 206-591-6500
Last EDR Contact: 03/19/2003
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/21/2011
Date Data Arrived at EDR: 11/22/2011
Date Made Active in Reports: 12/22/2011
Number of Days to Update: 30

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/22/2011
Next Scheduled EDR Contact: 03/05/2012
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/01/2011
Date Data Arrived at EDR: 11/08/2011
Date Made Active in Reports: 12/22/2011
Number of Days to Update: 44

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/08/2011
Next Scheduled EDR Contact: 02/20/2012
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 12/01/2009
Date Made Active in Reports: 12/14/2009
Number of Days to Update: 13

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 08/19/2011
Date Made Active in Reports: 09/15/2011
Number of Days to Update: 27

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/19/2011
Next Scheduled EDR Contact: 04/02/2012
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: Rextag Strategies Corp.
Telephone: (281) 769-2247
U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Daycare Center Listing
Source: Department of Social & Health Services
Telephone: 253-383-1735

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PROPOSED 11TH & UNION DEVELOPMENT
1416 10TH AVE E
SEATTLE, WA 98122

TARGET PROPERTY COORDINATES

Latitude (North):	47.61320 - 47° 36' 47.5''
Longitude (West):	122.3187 - 122° 19' 7.3''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	551202.1
UTM Y (Meters):	5273316.5
Elevation:	299 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	47122-E3 SEATTLE SOUTH, WA
Most Recent Revision:	1983
North Map:	47122-F3 SEATTLE NORTH, WA
Most Recent Revision:	1983

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

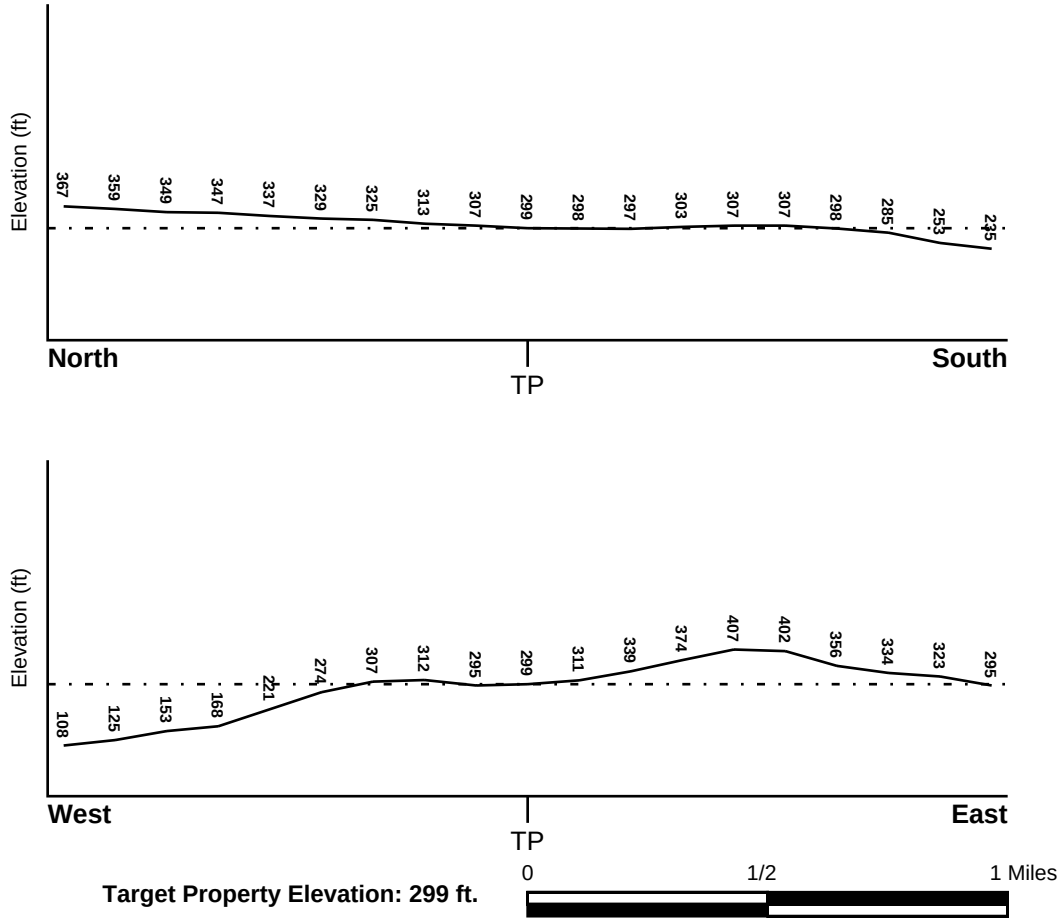
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
KING, WA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 53033C0630F - FEMA Q3 Flood data

Additional Panels in search area: 53033C0340F - FEMA Q3 Flood data
53033C0345F - FEMA Q3 Flood data
53033C0635F - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
SEATTLE SOUTH	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1/4 - 1/2 Mile SSE
Site Name:	METAL LAUNDRY INC
Site EPA ID Number:	WAD009272741
Groundwater Flow Direction:	NOT AVAILABLE
Inferred Depth to Water:	10 feet to 15 feet
Hydraulic Connection:	The uppermost aquifer is situated in glacial drift composed of sand, gravel, silt, and clays (partially unconsolidated till).
Sole Source Aquifer:	A sole source aquifer is not persent at or near the site
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
1	0 - 1/8 Mile NW	Not Reported
2	1/4 - 1/2 Mile SSE	SSE
3	1/4 - 1/2 Mile ENE	Flat
4	1/2 - 1 Mile NW	Not Reported
6	1/2 - 1 Mile WNW	SW

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	ALDERWOOD
Soil Surface Texture:	gravelly - sandy loam
Hydrologic Group:	Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class:	Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high in the profile. Depth to water table is 3 to 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	MODERATE
Depth to Bedrock Min:	> 60 inches
Depth to Bedrock Max:	> 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	7 inches	gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 6.00 Min: 2.00	Max: 6.50 Min: 5.10
2	7 inches	35 inches	very gravelly - loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 6.00 Min: 2.00	Max: 6.50 Min: 5.10
3	35 inches	39 inches	cemented	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam
very gravelly - sandy loam

Surficial Soil Types: silt loam
very gravelly - sandy loam

Shallow Soil Types: very gravelly - loam

Deeper Soil Types: very gravelly - coarse sand
stratified
very gravelly - loamy sand
very gravelly - sand

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
7	USGS3277781	1/2 - 1 Mile WSW
8	USGS3277921	1/2 - 1 Mile WNW
A9	USGS3277744	1/2 - 1 Mile WSW
A10	USGS3277745	1/2 - 1 Mile WSW
A11	USGS3277746	1/2 - 1 Mile WSW
12	USGS3277657	1/2 - 1 Mile SSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

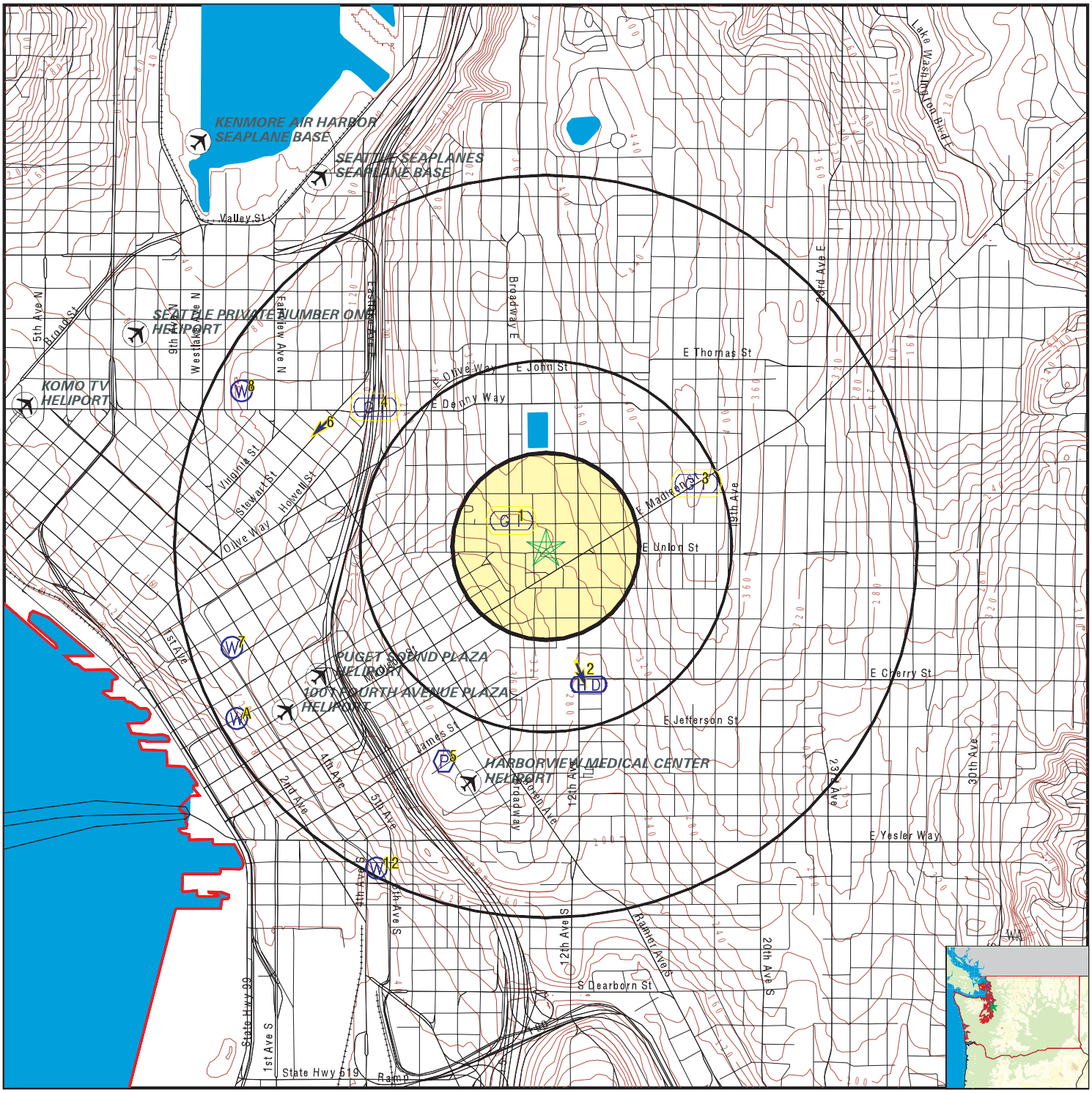
MAP ID	WELL ID	LOCATION FROM TP
5	WA5315145	1/2 - 1 Mile SSW

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 3232372.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data

SITE NAME: Proposed 11th & Union Development	CLIENT: ATC Associates Inc. #76
ADDRESS: 1416 10th Ave E Seattle WA 98122	CONTACT: Hillary Williams
LAT/LONG: 47.6132 / 122.3187	INQUIRY #: 3232372.2s DATE: December 30, 2011 2:07 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
1 **NW** **0 - 1/8 Mile** **Lower**	Site ID: Groundwater Flow: Shallowest Water Table Depth: Deepest Water Table Depth: Average Water Table Depth: Date:	2614 Not Reported Not Reported Not Reported 50 07/25/1991	**AQUIFLOW**	**61456**
2 **SSE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallowest Water Table Depth: Deepest Water Table Depth: Average Water Table Depth: Date:	1929 SSE 9.31 11.41 Not Reported 03/23/1998	**AQUIFLOW**	**61263**
3 **ENE** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallowest Water Table Depth: Deepest Water Table Depth: Average Water Table Depth: Date:	1549 Flat 54.7 59.4 Not Reported 09/19/1988	**AQUIFLOW**	**41973**
4 **NW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallowest Water Table Depth: Deepest Water Table Depth: Average Water Table Depth: Date:	2180 Not Reported 3.90 19.32 Not Reported 09/28/1998	**AQUIFLOW**	**41937**

5
SSW
1/2 - 1 Mile
Higher

FRDS PWS **WA5315145**

PWS ID: WA5315145
Date Initiated: Not Reported Date Deactivated: Not Reported
PWS Name: COUGAR MTN. PARK WT SUPPLY SYS.
MERCER ISLAND, WA 98040

Addressee / Facility: Not Reported

Facility Latitude: 47 36 18 Facility Longitude: 122 19 24
City Served: Not Reported
Treatment Class: Treated Population: 00000028

PWS currently has or had major violation(s) or enforcement: YES

VIOLATIONS INFORMATION:

Violation ID: 9375239 Source ID: Not Reported PWS Phone: Not Reported
Vio. beginning Date: 07/01/93 Vio. end Date: 07/31/93 Vio. Period: 001 Months
Num required Samples: Not Reported Number of Samples Taken: Not Reported
Analysis Result: Not Reported Maximum Contaminant Level: Not Reported
Analysis Method: Not Reported
Violation Type: Monitoring, Routine Major (TCR)
Contaminant: COLIFORM (TCR)
Vio. Awareness Date: 073193

Violation ID:	9375240	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	08/01/93	Vio. end Date:	08/31/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:		Not Reported	
Analysis Result:	Not Reported	Maximum Contaminant Level:		Not Reported	
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	083193				

Violation ID:	9375241	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	09/01/93	Vio. end Date:	09/30/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:		Not Reported	
Analysis Result:	Not Reported	Maximum Contaminant Level:		Not Reported	
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	093093				

Violation ID:	9400215	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	12/01/93	Vio. end Date:	12/31/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:		Not Reported	
Analysis Result:	Not Reported	Maximum Contaminant Level:		Not Reported	
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	123193				

Violation ID:	9375239	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	07/01/93	Vio. end Date:	07/31/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:		Not Reported	
Analysis Result:	Not Reported	Maximum Contaminant Level:		Not Reported	
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	073193				

Violation ID:	9375240	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	08/01/93	Vio. end Date:	08/31/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:		Not Reported	
Analysis Result:	Not Reported	Maximum Contaminant Level:		Not Reported	
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	083193				

Violation ID:	9375241	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	09/01/93	Vio. end Date:	09/30/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:		Not Reported	
Analysis Result:	Not Reported	Maximum Contaminant Level:		Not Reported	
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	093093				

Violation ID:	9400215	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	12/01/93	Vio. end Date:	12/31/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:		Not Reported	
Analysis Result:	Not Reported	Maximum Contaminant Level:		Not Reported	
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	123193				

ENFORCEMENT INFORMATION:

Truedate:	03/31/2009	Pwsid:	WA5315145
Pwsname:	COUGAR MTN. PARK WT SUPPLY SYS.		
Retpopsrvd:	45	Pwstypecod:	NC
Vioid:	0051159	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	8/1/2000 0:00:00		
Complperen:	8/31/2000 0:00:00	Enfdate:	8/31/2000 0:00:00
Enf action:	State Violation/Reminder Notice		
Violmeasur:	0		

Truedate:	03/31/2009	Pwsid:	WA5315145
Pwsname:	COUGAR MTN. PARK WT SUPPLY SYS.		
Retpopsrvd:	45	Pwstypecod:	NC
Vioid:	0051160	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	7/1/2000 0:00:00		
Complperen:	7/31/2000 0:00:00	Enfdate:	7/31/2000 0:00:00
Enf action:	State Violation/Reminder Notice		
Violmeasur:	0		

Truedate:	03/31/2009	Pwsid:	WA5315145
Pwsname:	COUGAR MTN. PARK WT SUPPLY SYS.		
Retpopsrvd:	45	Pwstypecod:	NC
Vioid:	0051161	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	6/1/2000 0:00:00		
Complperen:	6/30/2000 0:00:00	Enfdate:	6/30/2000 0:00:00
Enf action:	State Violation/Reminder Notice		
Violmeasur:	0		

Truedate:	03/31/2009	Pwsid:	WA5315145
Pwsname:	COUGAR MTN. PARK WT SUPPLY SYS.		
Retpopsrvd:	45	Pwstypecod:	NC
Vioid:	0051162	Contaminant:	COLIFORM (TCR)
Viol. Type:	MCL, Monthly (TCR)		
Complperbe:	2/1/2000 0:00:00		
Complperen:	2/29/2000 0:00:00	Enfdate:	2/29/2000 0:00:00
Enf action:	State Violation/Reminder Notice		
Violmeasur:	0		

Truedate:	03/31/2009	Pwsid:	WA5315145
Pwsname:	COUGAR MTN. PARK WT SUPPLY SYS.		
Retpopsrvd:	45	Pwstypecod:	NC
Vioid:	0051162	Contaminant:	COLIFORM (TCR)
Viol. Type:	MCL, Monthly (TCR)		
Complperbe:	2/1/2000 0:00:00		
Complperen:	2/29/2000 0:00:00	Enfdate:	2/29/2000 0:00:00
Enf action:	State Public Notif Requested		
Violmeasur:	0		

Truedate:	03/31/2009	Pwsid:	WA5315145
Pwsname:	COUGAR MTN. PARK WT SUPPLY SYS.		
Retpopsrvd:	45	Pwstypecod:	NC
Vioid:	0051162	Contaminant:	COLIFORM (TCR)
Viol. Type:	MCL, Monthly (TCR)		
Complperbe:	2/1/2000 0:00:00		
Complperen:	2/29/2000 0:00:00	Enfdate:	2/29/2000 0:00:00
Enf action:	State Public Notif Received		
Violmeasur:	0		

Truedate:	03/31/2009	Pwsid:	WA5315145
Pwsname:	COUGAR MTN. PARK WT SUPPLY SYS.		
Retpopsrvd:	45	Pwstypecod:	NC
Vioid:	0351682	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	8/1/2003 0:00:00		
Complperen:	8/31/2003 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		

System Name:	COUGAR MTN. PARK WT SUPPLY		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-12-01 - 1999-12-31		
Violation ID:	0001003		
Enforcement Date:	1999-12-31	Enf. Action:	State Violation/Reminder Notice

System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	08/01/00 - 08/31/00		
Violation ID:	0051159		
Enforcement Date:	08/31/00	Enf. Action:	State Violation/Reminder Notice

System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	8/1/2000 0:00:00 - 8/31/2000 0:00:00		
Violation ID:	0051159		
Enforcement Date:	8/31/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice

System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	07/01/00 - 07/31/00		
Violation ID:	0051160		
Enforcement Date:	07/31/00	Enf. Action:	State Violation/Reminder Notice

System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2000 0:00:00 - 7/31/2000 0:00:00		
Violation ID:	0051160		
Enforcement Date:	7/31/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice

System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	6/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	0051161		
Enforcement Date:	6/30/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice

ENFORCEMENT INFORMATION:

System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	06/01/00 - 06/30/00		
Violation ID:	0051161		
Enforcement Date:	06/30/00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	2/1/2000 0:00:00 - 2/29/2000 0:00:00		
Violation ID:	0051162		
Enforcement Date:	2/29/2000 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	2/1/2000 0:00:00 - 2/29/2000 0:00:00		
Violation ID:	0051162		
Enforcement Date:	2/29/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	2/1/2000 0:00:00 - 2/29/2000 0:00:00		
Violation ID:	0051162		
Enforcement Date:	2/29/2000 0:00:00	Enf. Action:	State Public Notif Received
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	02/01/00 - 02/29/00		
Violation ID:	0051162		
Enforcement Date:	02/29/00	Enf. Action:	State Public Notif Received
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	02/01/00 - 02/29/00		
Violation ID:	0051162		
Enforcement Date:	02/29/00	Enf. Action:	State Public Notif Requested
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	02/01/00 - 02/29/00		
Violation ID:	0051162		
Enforcement Date:	02/29/00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	8/1/2003 0:00:00 - 8/31/2003 0:00:00		
Violation ID:	0351682		
Enforcement Date:	No Enf Action as of	Enf. Action:	10/17/2006 0:00:00
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	8/1/2003 0:00:00 - 8/31/2003 0:00:00		
Violation ID:	0351682		
Enforcement Date:	4/12/2007 0:00:00	Enf. Action:	Not Reported

ENFORCEMENT INFORMATION:

System Name:	COUGAR MTN. PARK WT SUPPLY		
Violation Type:	MCL, Acute (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-10-01 - 1998-10-31		
Violation ID:	99000826		
Enforcement Date:	1998-10-31	Enf. Action:	State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY		
Violation Type:	MCL, Acute (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-10-01 - 1998-10-31		
Violation ID:	99000826		
Enforcement Date:	1998-10-31	Enf. Action:	State Public Notif Requested
System Name:	COUGAR MTN. PARK WT SUPPLY		
Violation Type:	MCL, Acute (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-10-01 - 1998-10-31		
Violation ID:	99000826		
Enforcement Date:	1998-10-31	Enf. Action:	State Public Notif Received
System Name:	COUGAR MTN. PARK WT SUPPLY		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-03-01 - 1999-03-31		
Violation ID:	9951288		
Enforcement Date:	1999-03-31	Enf. Action:	State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-07-01 - 1999-07-31		
Violation ID:	9975850		
Enforcement Date:	1999-07-31	Enf. Action:	State Violation/Reminder Notice

CONTACT INFORMATION:

Name:	COUGAR MTN. PARK WT SUPPLY SYS.	Population:	45
Contact:	DAVID SIZEMORE	Phone:	Not Reported
Address:	KING COUNTY PARKS DIVISION		
Address 2:	3005 NE 4th		
	Renton, WA 98056		

6
WNW
1/2 - 1 Mile
Lower

Site ID:	352802
Groundwater Flow:	SW
Shallowest Water Table Depth:	8.5
Deepest Water Table Depth:	24.5
Average Water Table Depth:	Not Reported
Date:	01/04/1996

AQUIFLOW **61128**

7
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS3277781**

Agency cd:	USGS	Site no:	473634122200801
Site name:	25N/04E-31E02		
Latitude:	473634	EDR Site id:	USGS3277781
Longitude:	1222008	Dec lat:	47.609265
Dec lon:	-122.33679328	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	033
Country:	US	Land net:	SW NW S31 T25N R04E W
Location map:	SEATTLE NORTH	Map scale:	24000
Altitude:	50		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	3		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19670406
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	120	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1967-04-06
Water quality data end date:	1967-04-06	Water quality data count:	1
Ground water data begin date:	1967-04-06	Ground water data end date:	1967-04-06
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1967-04-06		

Note: The site was flowing, but the head could not be measured without additional equipment.

8
WNW
1/2 - 1 Mile
Lower

FED USGS **USGS3277921**

Agency cd:	USGS	Site no:	473710122200601
Site name:	25N/04E-30R01		
Latitude:	473710	EDR Site id:	USGS3277921
Longitude:	1222006	Dec lat:	47.61926496
Dec lon:	-122.33623784	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	033
Country:	US	Land net:	SE SE S30 T25N R04E W
Location map:	SEATTLE NORTH	Map scale:	24000

Altitude:	115		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	3		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Lake Washington. Washington. Area = 619 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19010101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	555	Hole depth:	Not Reported
Source of depth data:	reporting agency (generally USGS)		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1955-03-09
Water quality data end date:	1978-06-05	Water quality data count:	4
Ground water data begin date:	1938-07-01	Ground water data end date:	1938-07-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1938-07-01	78	

A9
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS3277744**

Agency cd:	USGS	Site no:	473624122200601
Site name:	25N/04E-31R01		
Latitude:	473624	EDR Site id:	USGS3277744
Longitude:	1222006	Dec lat:	47.60648724
Dec lon:	-122.33623767	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	033
Country:	US	Land net:	SE SE S31 T25N R04E W
Location map:	SEATTLE SOUTH	Map scale:	24000
Altitude:	75		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	3		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19640323
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	10	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1964-03-23	Ground water data end date:	1964-03-23
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1964-03-23	1	

A10
WSW **FED USGS** **USGS3277745**
1/2 - 1 Mile
Lower

Agency cd:	USGS	Site no:	473624122200701
Site name:	25N/04E-31R02		
Latitude:	473624	EDR Site id:	USGS3277745
Longitude:	1222007	Dec lat:	47.60648724
Dec lon:	-122.33651546	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	033
Country:	US	Land net:	SE SE S31 T25N R04E W
Location map:	SEATTLE SOUTH	Map scale:	24000
Altitude:	75		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	3		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19010101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	190	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1953-09-11	Ground water data end date:	1953-09-11
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1953-09-11		

Note: The site was flowing, but the head could not be measured without additional equipment.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A11
WSW
1/2 - 1 Mile
Lower | **FED USGS** | **USGS3277746**

Agency cd:	USGS	Site no:	473624122200801
Site name:	25N/04E-31R03		
Latitude:	473624	EDR Site id:	USGS3277746
Longitude:	1222008	Dec lat:	47.60648724
Dec lon:	-122.33679324	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	033
Country:	US	Land net:	SE SE S31 T25N R04E W
Location map:	SEATTLE SOUTH	Map scale:	24000
Altitude:	75		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	3		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19250101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	145	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

12
SSW
1/2 - 1 Mile
Lower | **FED USGS** | **USGS3277657**

Agency cd:	USGS	Site no:	473603122193801
Site name:	24N/04E-05F01		
Latitude:	473603	EDR Site id:	USGS3277657
Longitude:	1221938	Dec lat:	47.60065398
Dec lon:	-122.32845956	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	033
Country:	US	Land net:	SE NW S05 T24N R04E W
Location map:	SEATTLE SOUTH	Map scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	50		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	3		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19630917
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	350	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1963-09-17	Ground water data end date:	1963-09-17
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1963-09-17		

Note: The site was flowing, but the head could not be measured without additional equipment.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for KING County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for KING COUNTY, WA

Number of sites tested: 106

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.334 pCi/L	99%	1%	0%
Living Area - 2nd Floor	0.800 pCi/L	100%	0%	0%
Basement	0.538 pCi/L	97%	3%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Wells
Source: Department of Health
Telephone: 360-236-3148
Group A and B well locations.

Water Well Listing
Source: Public Utility District
Telephone: 206-779-7656
A listing of water well locations in Kitsap County.

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Listing
Source: Department of Natural Resources
Telephone: 360-902-1445
Locations that represent oil and gas test well sites in Washington State from 1890 to present.

RADON

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX F

AERIAL PHOTOGRAPHS

Proposed 11th & Union Development
1416 10th Ave E
Seattle, WA 98122

Inquiry Number: 3232372.5
January 03, 2012

The EDR Aerial Photo Decade Package

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

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with any questions or comments.

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Date EDR Searched Historical Sources:

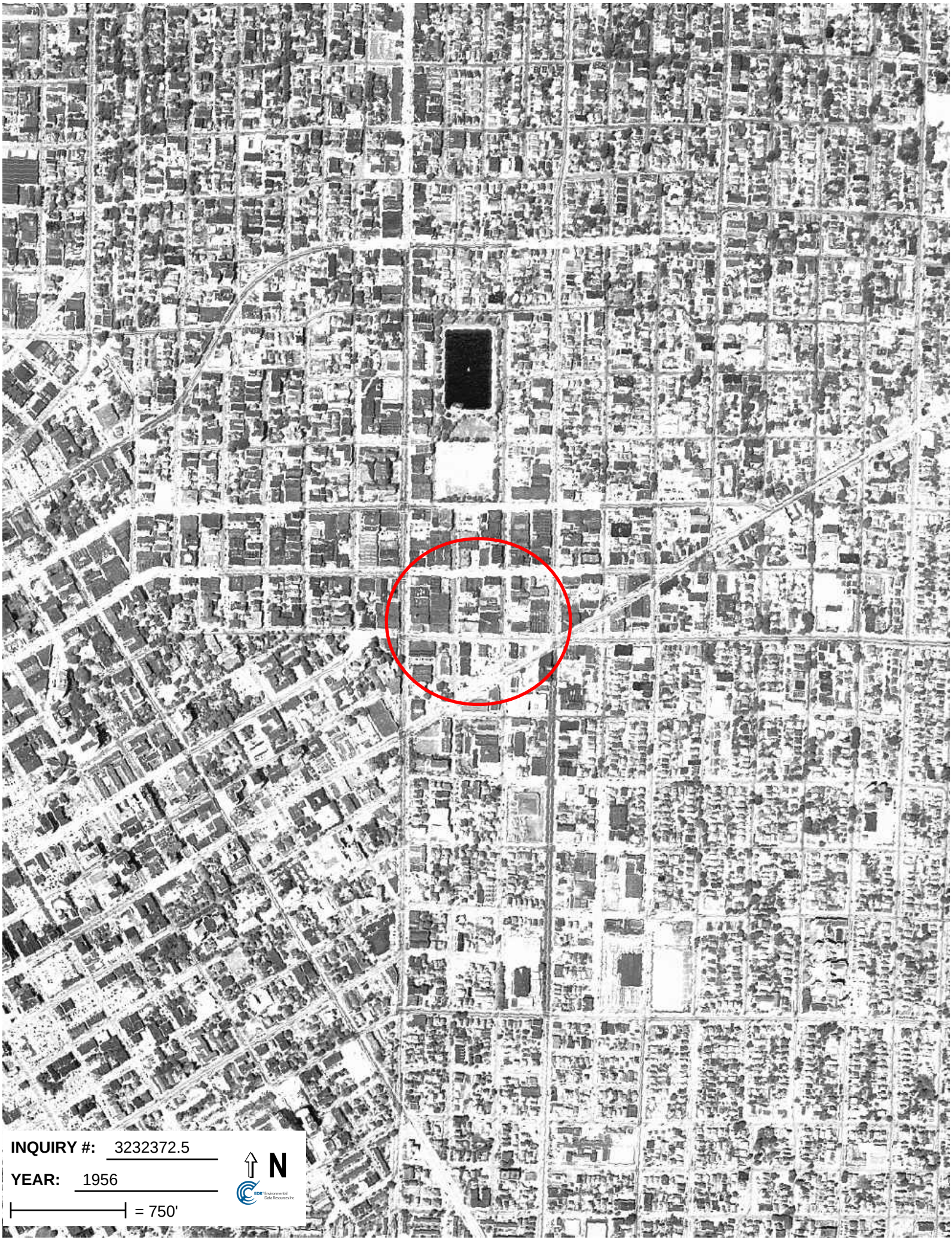
Aerial Photography January 03, 2012

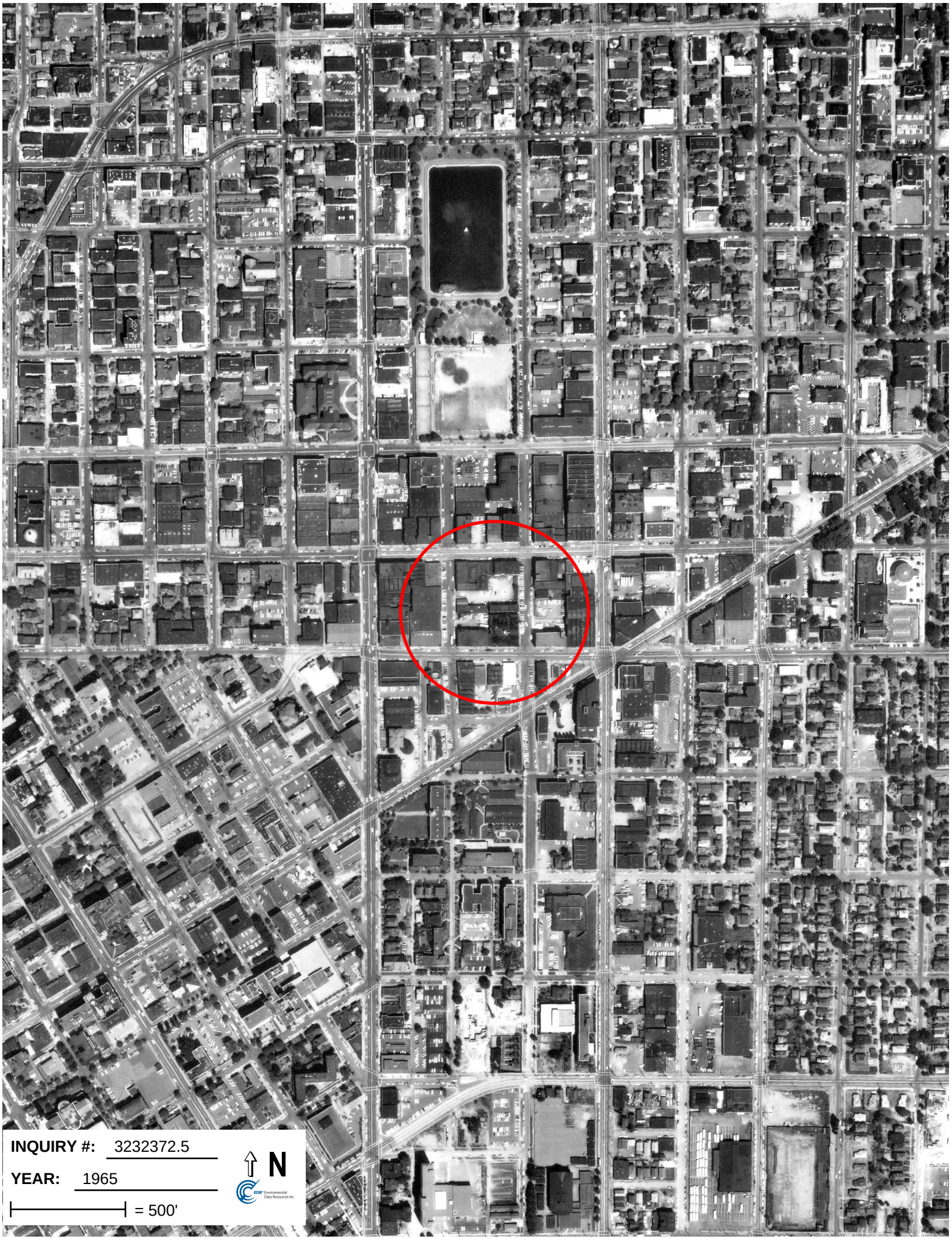
Target Property:

1416 10th Ave E

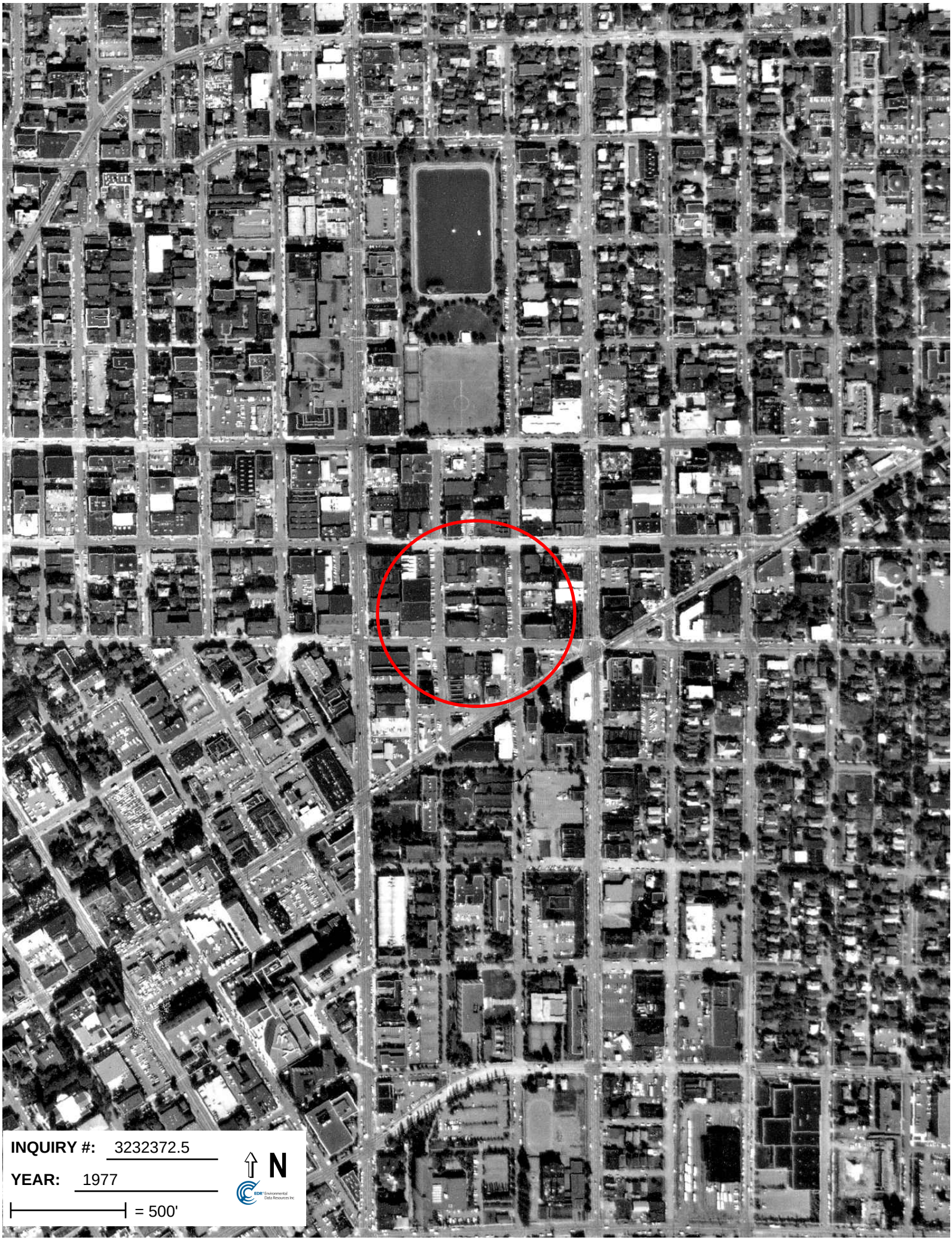
Seattle, WA 98122

Year	***Scale***	***Details***	***Source***
1956	Aerial Photograph. Scale: 1"=750'	Panel #: 47122-E3, Seattle South, WA;/Flight Date: August 07, 1956	EDR
1965	Aerial Photograph. Scale: 1"=500'	Panel #: 47122-E3, Seattle South, WA;/Flight Date: June 30, 1965	EDR
1969	Aerial Photograph. Scale: 1"=500'	Panel #: 47122-E3, Seattle South, WA;/Flight Date: June 30, 1969	EDR
1977	Aerial Photograph. Scale: 1"=500'	Panel #: 47122-E3, Seattle South, WA;/Flight Date: September 05, 1977	EDR
1980	Aerial Photograph. Scale: 1"=1000'	Panel #: 47122-E3, Seattle South, WA;/Flight Date: July 29, 1980	EDR
1985	Aerial Photograph. Scale: 1"=500'	Panel #: 47122-E3, Seattle South, WA;/Flight Date: May 21, 1985	EDR
1990	Aerial Photograph. Scale: 1"=500'	Panel #: 47122-E3, Seattle South, WA;/Composite DOQQ - acquisition dates: July 10, 1990	EDR
2006	Aerial Photograph. Scale: 1"=500'	Panel #: 47122-E3, Seattle South, WA;/Flight Year: 2006	EDR

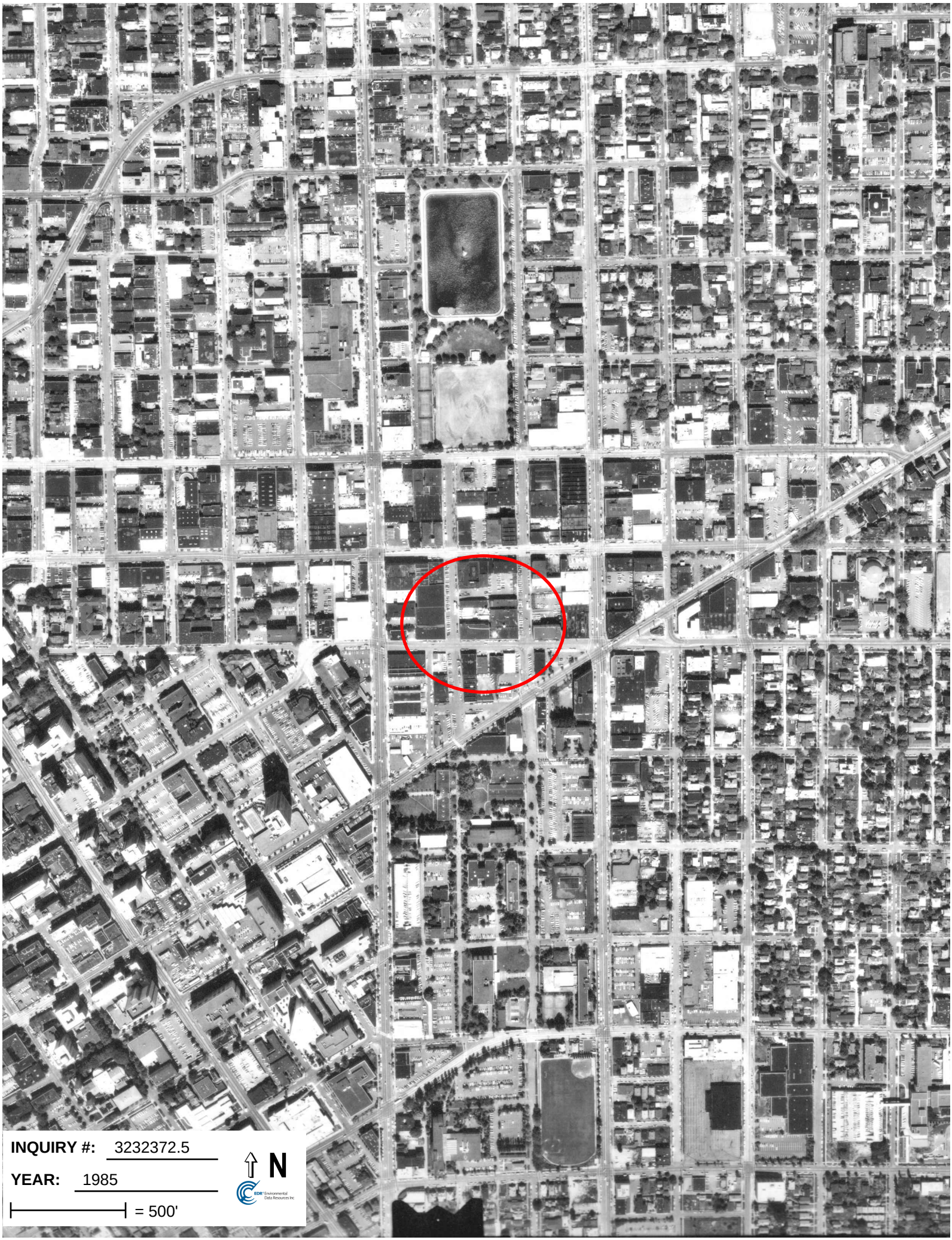

INQUIRY #: 3232372.5
YEAR: 1956
= 750'
N

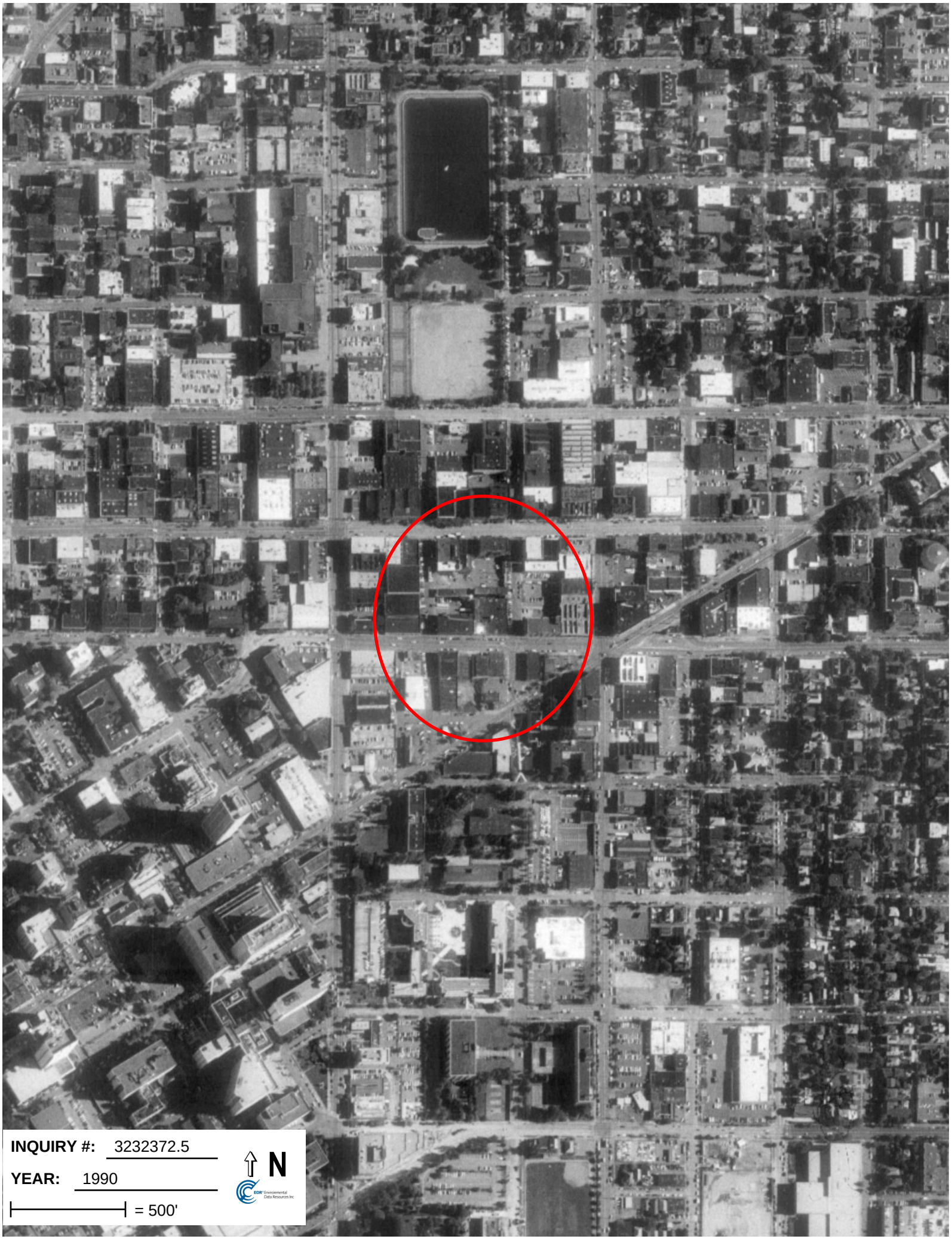

INQUIRY #: 3232372.5
YEAR: 1965
= 500'
N

INQUIRY #: 3232372.5
YEAR: 1969
= 500'
N


INQUIRY #: 3232372.5
YEAR: 1977
= 500'
N

INQUIRY #: 3232372.5
YEAR: 1980
= 1000'
N


INQUIRY #: 3232372.5
YEAR: 1985
= 500'
N


INQUIRY #: 3232372.5
YEAR: 1990
= 500'
N

INQUIRY #: 3232372.5
YEAR: 2006
= 500'
N

2007

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Date: 12/30/2011 Source: King County iMAP - Property Information (http://www.metrokc.gov/GIS/iMAP)

King County

2002

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Date: 12/30/2011 Source: King County iMAP - Property Information (http://www.metrokc.gov/GIS/iMAP)

King County

1998

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Date: 12/30/2011 Source: King County iMAP - Property Information (http://www.metrokc.gov/GIS/iMAP)

King County

1936

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Date: 12/30/2011 Source: King County iMAP - Property Information (http://www.metrokc.gov/GIS/iMAP)

King County

APPENDIX G

HISTORICAL RESEARCH DOCUMENTATION

Proposed 11th & Union Development
1416 10th Ave E
Seattle, WA 98122

Inquiry Number: 3232372.3
January 03, 2012

Certified Sanborn® Map Report

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

1/03/12

Site Name:
Proposed 11th & Union
1416 10th Ave E
Seattle, WA 98122

Client Name:
ATC Associates Inc. #76
6347 Seaview Avenue N.W.
Seattle, WA 98107

EDR Inquiry # 3232372.3

Contact: Hillary Williams

EDR® Environmental Data Resources Inc

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by ATC Associates Inc. #76 were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Proposed 11th & Union Development
Address: 1416 10th Ave E
City, State, Zip: Seattle, WA 98122
Cross Street:
P.O. # NA
Project: 76.75424.0001
Certification # F1DE-4A90-ABED

Maps Provided:

1969
1950
1949
1905

Sanborn® Library search results
Certification # F1DE-4A90-ABED

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Sanborn Sheet Thumbnails

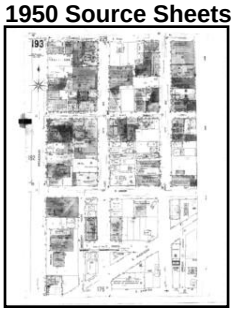
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1969 Source Sheets

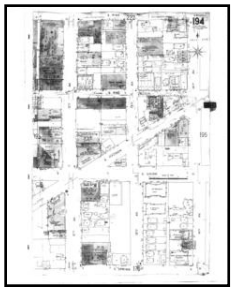
Volume 2, Sheet 193

Volume 2, Sheet 194

1950 Source Sheets



Volume 2, Sheet 193



Volume 2, Sheet 194

Volume 1, Sheet r

1949 Source Sheets

Volume 2, Sheet 193

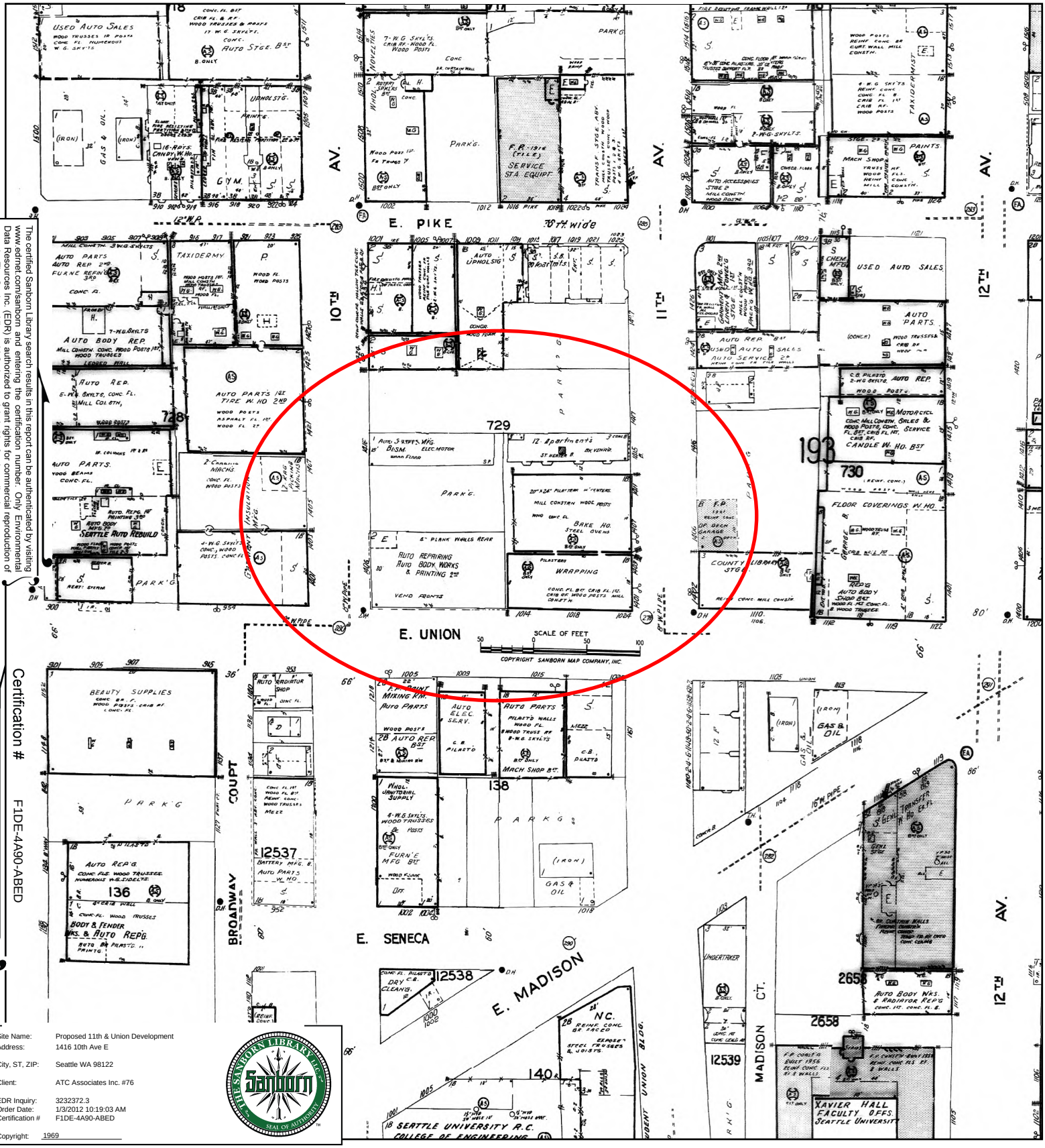
Volume 2, Sheet 194

1905 Source Sheets

Volume 2, Sheet 193

Volume 2, Sheet 194

1969 Certified Sanborn Map



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Certification # F1DE-4A90-ABED

Site Name:	Proposed 11th & Union Development
Address:	1416 10th Ave E
City, ST, ZIP:	Seattle WA 98122
Client:	ATC Associates Inc. #76
EDR Inquiry:	3232372.3
Order Date:	1/3/2012 10:19:03 AM
Certification #	F1DE-4A90-ABED
Copyright:	1969

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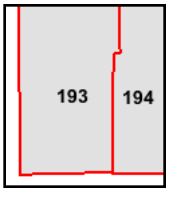
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600



Volume 2, Sheet 193
Volume 2, Sheet 194

N

1950 Certified Sanborn Map

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Client:	ATC Associates Inc. #76
EDR Inquiry:	3232372.3
Order Date:	1/3/2012 10:19:03 AM
Certification #	F1DE-4A90-ABED
Copyright:	1950

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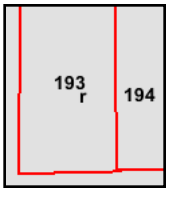
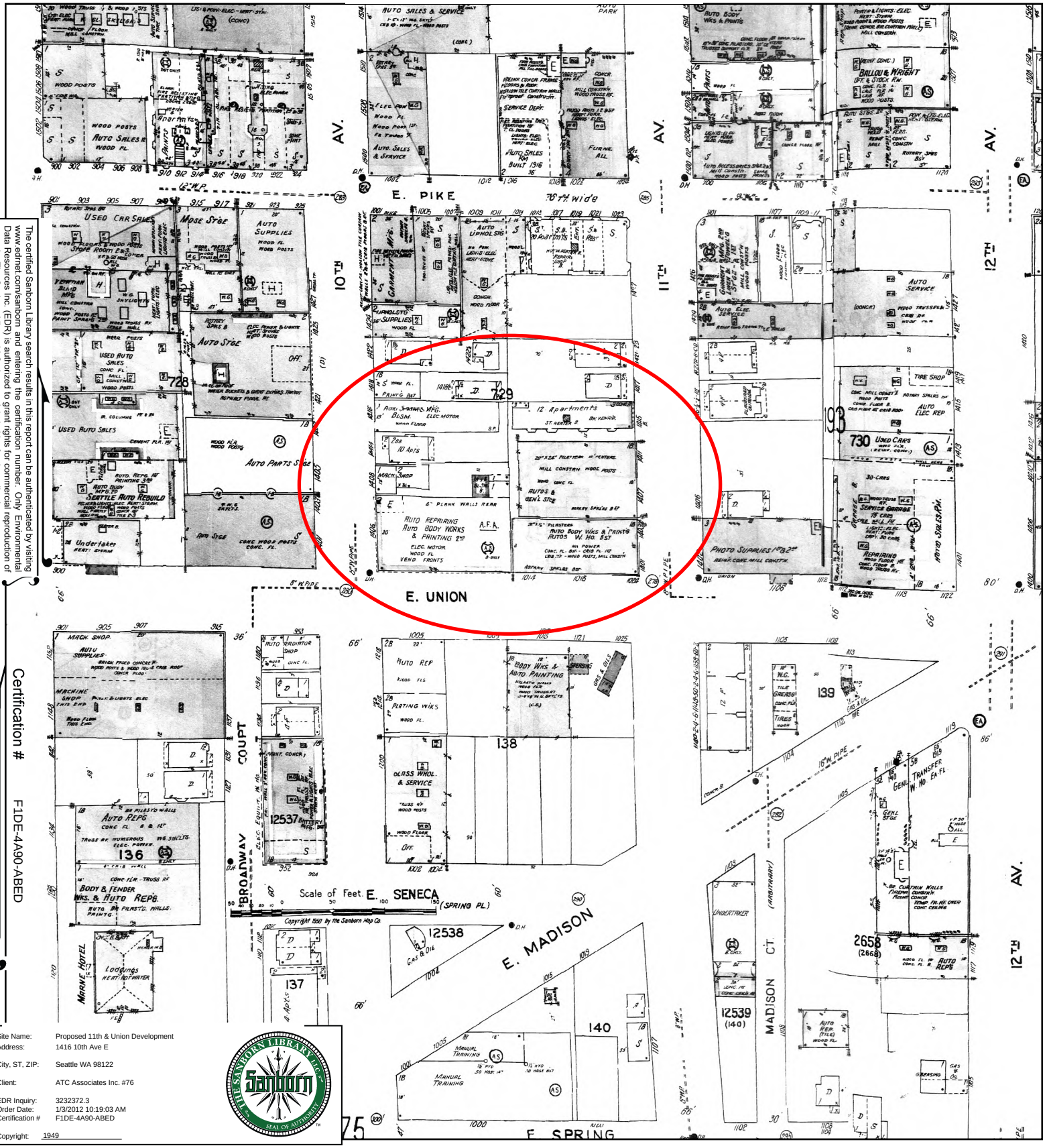


Volume 2, Sheet 193
Volume 2, Sheet 194
Volume 1, Sheet r

0 Feet 150 300 600

N

1949 Certified Sanborn Map



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Certification # F1DE-4A90-ABED

Site Name:	Proposed 11th & Union Development
Address:	1416 10th Ave E
City, ST, ZIP:	Seattle WA 98122
Client:	ATC Associates Inc. #76
EDR Inquiry:	3232372.3
Order Date:	1/3/2012 10:19:03 AM
Certification #	F1DE-4A90-ABED
Copyright:	1949

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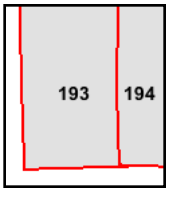
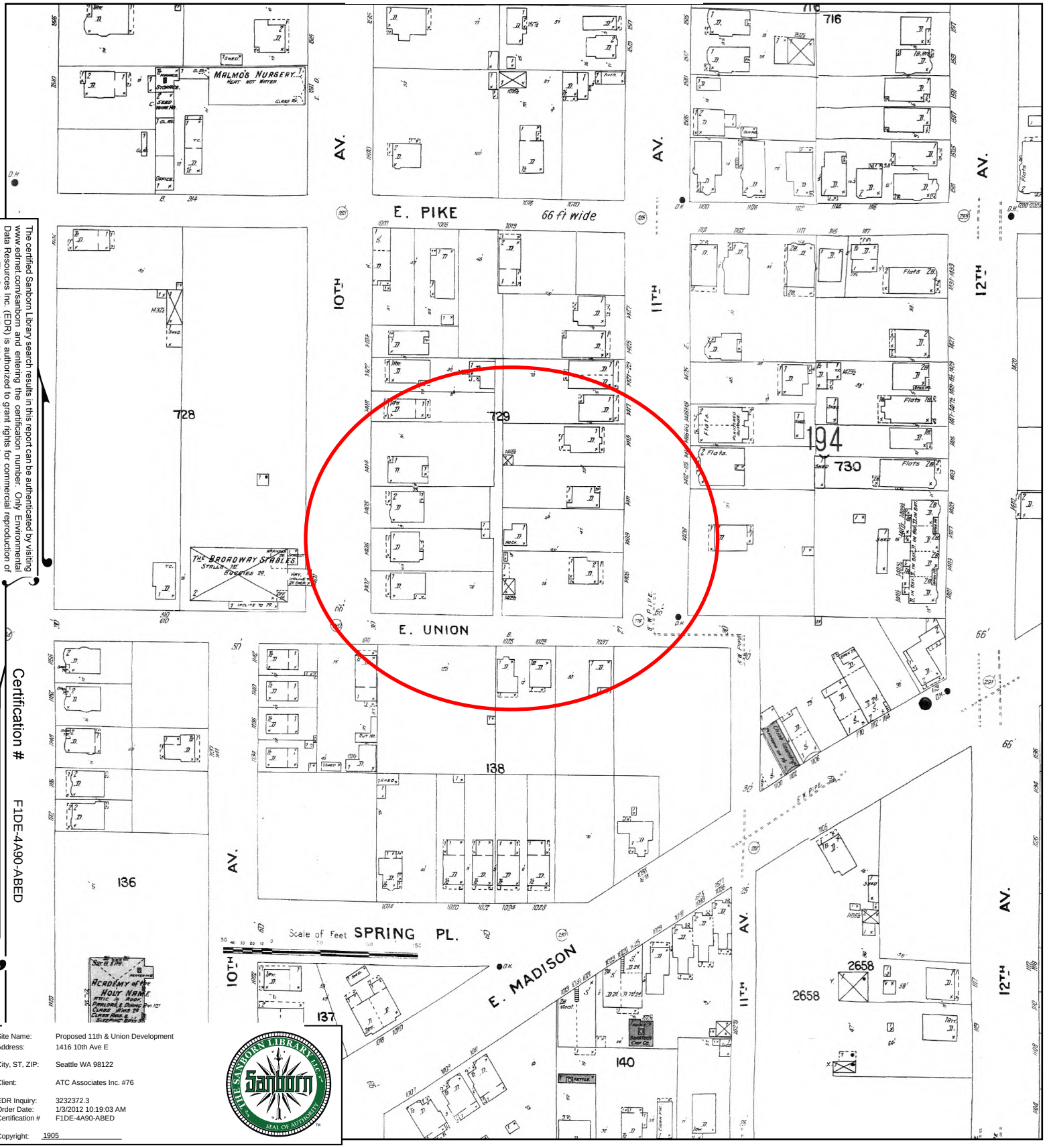


Volume 2, Sheet 193
Volume 2, Sheet 194

0 Feet 150 300 600

N

1905 Certified Sanborn Map



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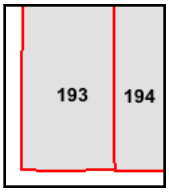
Site Name:	Proposed 11th & Union Development
Address:	1416 10th Ave E
City, ST, ZIP:	Seattle WA 98122
Client:	ATC Associates Inc. #76
EDR Inquiry:	3232372.3
Order Date:	1/3/2012 10:19:03 AM
Certification #	F1DE-4A90-ABED
Copyright:	1905

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.



Volume 2, Sheet 193
Volume 2, Sheet 194

0 Feet 150 300 600

N

Folio 2194

1 DISTRICT 1 — MAPS — CODE NO. 1 — PERMIT NO.

2 ADDITION NAGLE'S SECOND — NAME — 11a

SECTION — TWP. — N. RANGE — EWM: BLOCK 4 — TRACT OR LOT NO. 1 + 2 — ASSESSOR FOR ST

DESCRIPTION Lot 1 & 2 Less N 40' of Lot 2 Less part for St

3 ADDRESS—PROPERTY 1406 10th Ave. — CONT. PURCHASER

4 FEE OWNER Geo. W. HOFFMAN (12-29-19)

5 ARCHITECT — CONTRACTOR

ORIG. COST $

6 BUILDING Repair Garage
Factory
2 Story
1 Store
2 Rooms

BASEMENT Full — Frame

FOUNDATION Concrete

ROOF Tar & Gravel

STORE FRONTS Large Sash

EXTERIOR Frame · Cedar
Part Mill
Brick Veneer
Common

INTERIOR Post & Beam
Laminated 2 x 4

FLOORS Fir Cement

PLUMBING 8 Fixtures Good
4 Toilets 2 Basins 2 Sinks

TILE WORK None

WIRING

HEATING Hot Air

ELEVATORS 1 Freight Otis
1 4 Ton 1 1/2 Ton Cap.

ENTRANCE

CEILING—STORY HEIGHT Bsmt. 10'10
1st Fl. 15' 2nd Fl. 12'

EXTRA FEATURES None

CONSTRUCTION Double Medium

REFRIGERATION

7 CONDITION: EXTERIOR Poor INTERIOR Poor FOUND. Good

8 MAIN SUPPORT COLUMN 12 x 12 FOOTING Conc. SPAN FT.

9 FIRST FLOOR JOIST INCH CENTER BRIDGED

10 BUILDING Finished

11 GROSS INCOME $ EXPENSE $ NET INCOME $

12 DEPRECIATION: COND. 47.5% OBSLSE. % ECON. SUIT. % TOTAL %

YEAR BUILT 1915 REMODELED No

EFFECTIVE AGE 21 YEARS FUTURE LIFE 29 YEARS

DIMENSIONS 69 x 128 x x = 8832 SQUARE FT. (26,496) AREA CUBIC FT. 335,616

IMPROVEMENT VALUE 100

BUILDING $ 1
MAIN BUILDING $ 9150
OTHER BUILDINGS $ 8350
TOTAL $
ASSESSED VALUE 80% $

DATE 8/17/37 65-80 8820

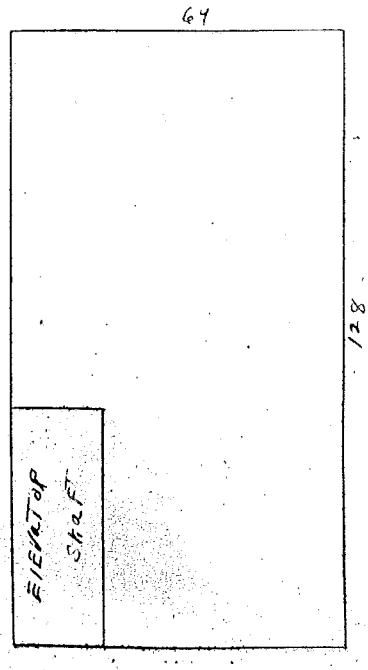
LAND INFORMATION

1. SIZE x Level. On Grade.
2. STREET—ROAD Graded
No Alley Paved
3. SIDEWALK Conc.
Sewer
4. LANDSCAPING None
5. TREND LAND VALUE $
Static
6. USE Business
7. DISTRICT Medium Old

C	OWNER OR CONTRACT PURCHASER	DATE	FILE NO.	PRICE	MTGE.	STAMP

REMARKS

FLOOR PLAN Sc. 30'=1"



PIGOTT-WASHINGTON PRINTING CO.

60035 0055

ROAD	SCHOOL	WATER	FIRE	TOTAL ACREAGE	TIMBER	METRO IMPROVED	UNIMPROVED
cattle I'				600350-0055	6270	8350 0010	

AR	AC.	LAND	BLDGS.	TOTAL	BY	DATE	REASON	FEE OWNER	DATE
1938		2800	3300	6100					
1944		2100	3300	5400	VJ	6-30-43	VJ		
1945		2100	5400	7500	[illegible]	4/44		3-2-59 E33306	ck 1947
1950		3000	5400	8400	BW	4/20/49		(D) Harvey Dinick (see 23)	
1952		3000	6500	9500	J.H.	3-1-51	per Folio	SWDR Forest et al	
1954		3900	6500	10,400	NDB	2/26/54	Sale 1N2-2tc. Sec 8 1963 E-43108 6.16 Ac- $50 cm		
1961		6270	6500	12,770	LL	3-8-60	Rv		
1961		6270	9150	15420	[illegible]	3/22/60	Elect, RV.		
1963		6270	8350	14620	JR(BK)	7-16-62	Off RF #10 Byf		
1966		6600	8350	14950	GLB	4-12-65	Rv		
19 71	L	13200 B	16700 T	29900*600350-0055-0 8/9					
1972		18100	21810	39910	BCK	5-22-71	RV-1		
19 72	L	14371 B	17317 T	31688*600350-0055-0 9/71					
19 73	L	18100 B	21810 T	39910*600350-0055-0 9/71					
19									
19									
19									
19									
19									
19									

FOLIO 2197

PERMIT NO. 48730

DATE 12/22/60

ADDITION Nagle's 2nd

Section 32 Twp. 25 Range 4 Ewm. Block 4 Lot or Tract 2

Tax Lot

Address 1408 - 10th Ave.

Fee Owner Ruth Oshbrook Bakerie Architect

Condition of Exterior Interior Foundation Floor Plan: Good Accept Good

USE Pump & Tank

- No. Stories
- No. Stores
- No. Rooms
- Basement
- No. Offices
- No. Apartments
- 1 rm. 2 rm. 3 rm.
- 4 rm. 5 rm. 6 rm.

TYPE OF CONSTRUCTION

- Frame
- Single Double
- Ordinary Masonry
- Mill Construction
- Class A Rein. Con.
- Stru. Steel and Con.
- Tile Brick
- Con. Rein. Con.

Good Med. Cheap

FOUNDATION

- Mud Sills
- Post and Pier
- Brick
- Concrete
- Pile

BASEMENT

- Full
- Sub-Basement
- Size
- Garage No. Cars
- Floors
- Plastered
- Living Rooms
- Service Rooms

EXTERIOR WALL CONST.

- Single Double
- 2" x 4" Stud Walls
- 2" x 6" Stud Walls
- Brick Walls
- Brick with Pilasters
- Concrete Walls
- Con. with Pilasters
- Tile Walls
- Rein. Con. Skel.
- Filler Walls
- Laminated Walls

EXTERIOR FACING

- Siding Shingles
- Shakes Stucco
- Brick Veneer
- Kind
- Stone Cast S.
- Terra Cotta
- Struc. Glass
- Trim

FLOOR CONSTRUCTION

Joist Con. Size x

O.C. In Bridg.

- Mill Construction
- Rein. Con.

ROOF CONSTRUCTION

- Frame Lam.
- Mill Construction
- Rein. Concrete
- No. Trusses
- Wood Steel

ROOFING MATERIAL

- Tar and Gravel

Or

FLOOR FINISHES

- Fir Maple
- Oak 2"x6" T&G
- Lino. 3"x6" T&G
- Cement
- Terrazzo
- Raccolith
- Tile

Or

Tile Lino.

Tile Total: Baths Fl. Walls; Sq. Ft. Floors; Sq. Ft. Walls; Lin. Ft. Dr. Bds.

Lino. Total: Sq. Ft. Floors; Sq. Ft. Walls; Lin. Ft. Dr. Bds.

Kit's Fl. Walls

PLUMBING

- No. Fixtures
- Toilets
- Tub, Leg or Perm.
- Basins, Ped.
- Sinks
- Urinals
- Showers (Tub) (Stall)
- Laundry Trays
- H. W. Tank Fl. Drains
- Sprink. Sys. No. Hds.

Date Built 1961 Finished Unfinished Remodeled

Effective Age Years Future Life Years

Dep.

Fa

$

HEATING

- Stove
- Pipeless Furnace
- Gravity H. A.
- Air Cond., Fan
- Suspended Gas, Hot Water
- Steam Heat
- Hot Water
- Oil Burner

Year	Assessed Value
1962	1100

TANKS, ETC., LIST

0 6000

1 Hydrant

Hoists: Elec. Hyd.

ELEVATORS

Pass. Freight

Auto. Elec.

Man. Hyd. Man.

DOCKS AND PIERS

- Treated Piles, Timb
- Untreated
- Treated Piles only
- Average Length
- Paved

WIRING

- Knob & Tube
- Flex. Cable
- Conduit
- Power Wiring
- Range Wiring
- No. Outlets

INTERIOR WALLS

- Stud and Plaster
- Lam. Plastered
- Plywood
- Ceiled
- Plaster Board
- Painted
- Stain Varnish
- Kalsomine
- Whitewashed
- Unfinished

INTERIOR TRIM

- Fir
- Mah. Oak
- Metal
- Doors
- Windows
- Stained
- Varnished
- Painted
- Unfinished

C. H.

B 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22

GROUND FLOOR AREA

TOTAL FLOOR AREA

No Pic

Comp - 3,750 & 0 6000 [illegible]

	Other Buildings	Construction	Floor	Roof	Stories	Dimensions	S. F. Area	Factor	Value	% Dep.	Deprec.	Net Value
	Garage					x			$		$	$
						x			$		$	$
						x			$		$	$
						x			$		$	$

SM 1-59

60035

0060

600350-0060 3580 550 0010

LIMITS	ROAD	SCHOOL	WATER	FIRE	SEWER	HOSPITAL	AIRPORT	FERRY
	Seattle 1							METRO

YR	AC	LAND	BLDGS	TOTAL	BY	DTE	REASON	CD	FEE OWNER	DATE	FILE #	REMARKS
19 61		3580	550	4130	RGS (A)	3/28/60	H-2108					
19 62		3580	550	4130	MM	2/8/61	Mach. Shop Void. Serv. #487188 Paving etc. No Alteng.					
19 66		3580	550	4130	308	4-12-65						
19 71 L		7160 B	1100 T	8260*600350-0060-0 8/9								
19 72		8960	1680	10640	BCK	5-22-71	RO-Y					
19 72 L		7114 B	1334 T	8448*600350-0060-0 9/71								
19 73 L		8960 B	1680 T	10640*600350-0060-0 9/71								
19												
19												
19												
19												
19												
19												
19												
19												
19												

FOLIO 2194

PERMIT NO.

DATE

ADDITION Nagles 2nd. N 46' of Lot 2

Section 32 Twp. 25 Range 4 Ewm. Block 4 Lot or Tract 2

Tax Lot N40'

Address 1410 - 10 Ave

Fee Owner

Architect

Condition of Exterior P Interior P Foundation P Floor Plan: Good Accept. Good

Bldg "A"

USE Machshop

- 1 No. Stories
- No. Stores
- 2 No. Rooms
- Basement
- No. Offices
- No. Apartments
- 1 rm. 2 rm. 3 rm.
- 4 rm. 5 rm. 6 rm.

TYPE OF CONSTRUCTION

- X Frame
- X Single Double
- Ordinary Masonry
- Mill Construction
- Class A Rein. Con.
- Strn. Steel and Con
- Tile Brick
- Con. Rein. Con.

Good Med. Cheap V

FOUNDATION

- Mud Sills
- X Post and Pier
- Brick
- Concrete
- Pile

BASEMENT

- Full %
- Sub-Basement
- Size
- Garage No. Cars
- Floors
- Plastered
- Living Rooms
- Service Rooms

EXTERIOR WALL CONST.

- Y Single Double
- X 2" x 4" Stud Walls
- 2" x 6" Stud Walls
- Brick Walls
- Brick with Pilasters
- Concrete Walls
- Con. with Pilasters
- Tile Walls
- Rein. Con. Skel.
- Filler Walls
- Laminated Walls

EXTERIOR FACING

- Y Siding Shingles
- Shakes Stucco
- Brick Veneer
- Rustic Kind
- Stone Cast S.
- Terra Cotta
- Struct. Glass
- Trim

FLOOR CONSTRUCTION

Joist Con. Size Y x 10

O.C. 16 In Bridg.

- Mill Construction
- Rein. Con.

ROOF CONSTRUCTION

- X Frame Lam.
- Mill Construction
- Rein. Concrete
- No. Trusses
- Wood Steel

ROOFING MATERIAL

- Tar and Gravel
- Or T.P.

FLOOR FINISHES

- Y Fir Maple
- Oak 2"x6" T&G
- Lino. 3"x6" T&G
- Cement
- Terrazzo
- Raecolith
- Tile
- Or

Tile Lino.

Tile Total: Baths Fl. Walls; Sq. Ft. Floors; Sq. Ft. Walls; Lin. Ft. Dr. Bds.

Lino. Total: Sq. Ft. Floors; Sq. Ft. Walls; Lin. Ft. Dr. Bds.

Kit's Fl. Walls

Date Built 1905 Finished Unfinished X Remodeled 1954

Effective Age Years Future Life Years

Dep. for Cond. Dep. for Ob. Dep. for Es. Total

PLUMBING

- 2 No. Fixtures
- 1 Toilets
- Tubs, Leg or Pem.
- 1 Basins, Ped.
- Sinks
- Urinals
- Showers (Tub) (Stall)
- Laundry Trays
- H. W. Tank Fl. Drains
- Sprink. Sys. No. Hds.

HEATING

- X Stove
- Pipeless Furnace
- Gravity H. A.
- Air Cond., Fan
- Suspended Gas, Hot Water
- Steam Heat
- Hot Water
- Oil Burner

Year	Assessed Value
'61	550

Pass. Freight Auto. Elec. Man. Hyd. Man.

Hoists: Elec. Hyd.

Treated Piles, Timbr. Untreated Treated Piles only Average Length Paved

Knobe & Tube Flex. Cable Conduit Port. Power Wiring Range Wiring No. Outlets

INTERIOR WALLS

- Stud and Plaster
- Lam. Plastered
- Plywood
- Y Coiled
- Plaster Board
- Painted
- Stain Varnish
- Kalsomine
- Whitewashed
- Unfinished

INTERIOR TRIM

- X Fir
- Mah. Oak
- Metal
- Doors
- Windows
- Stained
- Varnished
- Painted
- Unfinished

	C. H.
B	
1	9
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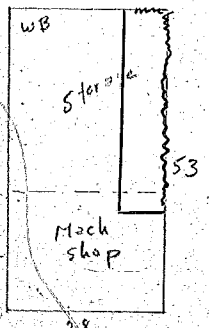
22	

GROUND FLOOR AREA 1350

TOTAL FLOOR AREA



	Other Buildings	Construction	Floor	Roof	Stories	Dimensions	S. F. Area	Factor	Value	% Dep.	Deprec.	Net Value
	Garage					x			$		$	$
						x			$		$	$
						x			$		$	$
						x			$		$	$

N.P.B.N. Co.

60035 0060

LIMITS	ROAD	SCHOOL	WATER	FIRE	SEWER	HOSPITAL	AIRPORT	FERRY	
1									

YR	AC	LAND	BLDGS.	TOTAL	BY	DATE	REASON	CD	FEE OWNER	DATE	FILE #	PRICE
1954		1700	300 (2)	2000	N4(R)	2/26/54	N 40' ete. Sep #R-1063					
1956		1700	450 (1)	2150	JKM	6/22/56	50 Imp. wrecked - New Legard - Remodel					
1959		4700	6150 (2)	10,850	NM	1/12/59	Merge - Full	0150		G-	152	
1960		4700	6950 (2)	11650	Jkm.	1/12/59	RV perfalia					
1961		6270	6950	13220	LL	3-8-60	Re Portiguera					
1961		8330	6950	15280	LL	3-8-60	Re					
1961		8330	7800 (2)	16130	Jkm	3/22/60	RV - area -			3/16/60		
1960		2020	450	2470	PBS	3/28/60	Lot 12 less				H- 2108	
1961		3580	550	4130	"	"	"		C/L La Conia Stiles		E 350525	
19												
19												
19												
19												
19												
19												
19												
19												
19												

1 DISTRICT 115 — LIMITS — CO. NO. — PERMIT NO.

2 ADDITION NAGLE'S SECOND — NAME — 12 — $29,440.00
SECTION — TWP. — N. RANGE — EWM: BLOCK 4 — TRACT OR LOT NO. 2
DESCRIPTION N 40' Lot 2

3 ADDRESS—PROPERTY 1410 10th Ave. — CONT. PURCHASER
4 FEE OWNER Geo. W. Hoffman (12-29-19) (2-23-17)
5 ARCHITECT — CONTRACTOR

ORIG. COST $

6 BUILDING
Warehouse
2 Stories & 1 St.
1 Store
1 Room

BASEMENT
None

FOUNDATION
Post & Block

ROOF
Shingle
Tar Paper

STORE FRONTS
Plain Glass
Metal Sash
Wood Bulkhead

EXTERIOR
Frame Cedar

EXTRA FEATURES None

CONSTRUCTION

MISCELLANEOUS

7 CONDITION: EXTERIOR Poor — INTERIOR Poor — FOUND. Poor
8 MAIN SUPPORT COLUMN 4 x 6 — FOOTING — SPAN FT.
9 FIRST FLOOR JOIST 2 x 10 16 — INCH CENTERS BRIDGED No
10 BUILDING Finished
11 GROSS INCOME $ — EXPENSE $ — NET INCOME $
12 DEPRECIATION: COND. 17% — % OBSLSE. — % ECON. SUIT. — % TOTAL %
YEAR BUILT 1905 — REMODELED Yes 1926
EFFECTIVE AGE 15 YEARS — FUTURE LIFE 5 YEARS
DIMENSIONS 2 St 28x32 1 St 20x34 — SQUARE FT. — AREA CUBIC FT.

INTERIOR
Ceiled
Plaster Board

FLOORS
Fir

FIRE PLACE
None

PLUMBING
None

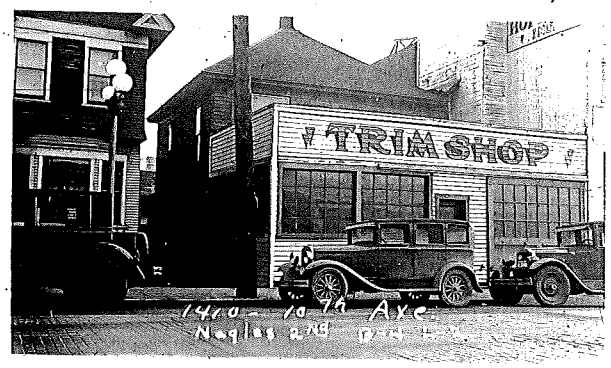
TILE WORK
None

WIRING

HEATING
Stove

ELEVATORS
None

CEILING—HEIGHT
1st Fl 9' 2nd Fl. 8'



SQUARE FT.	AREA CUBIC FT.
896	
680	

IMPROVEMENT VALUE

BUILDING	$
MAIN BUILDING	$
[redacted]	$
OTHER BUILDINGS	$
TOTAL	$ 340
ASSESSED VALUE 80%	$ 140250

DATE 8/18/37

LAND INFORMATION

1. SIZE x Level / On Grade
2. STREET—ROAD Graded / No Alley Paved
3. SIDEWALK Conc. / Sewer
4. LANDSCAPING None
5. TREND VALUE $ Static
6. USE Business
7. DISTRICT Medium Old

OTHER BUILDINGS	CONSTRUCTION	FLOOR	ROOF	STY.	DIMENSION	AREA	VALUE

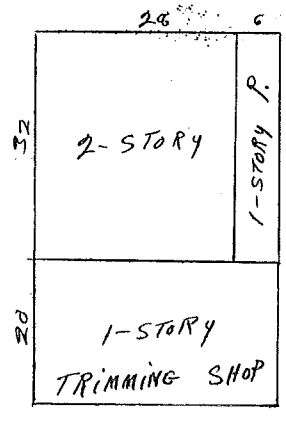
Roof 2123-18

OWNER OR CONTRACT PURCHASER	DATE	FILE NO.	PRICE	MTGE.	STAMP
Elizabeth Eyler & Helen Davis	4-3-43	330 2940	—		
Harry Pincus	8-25-50	405-2693	28,500	(F H A)	
Cull Architects Inc.	2-10-54	3119223	10,000		

REMARKS Also Shop in rear

FLOOR PLAN Sc. 20'=1"

Building "B"



PIGOTT-WASHINGTON PRINTING CO.

DISTRICT	ROAD	SCHOOL	WATER	FIRE

60035 0060-0055

DECREASE OR INCREASE IN ASSESSED VALUATION

RECORD OF ASSESSED VALUE					DATE	BY	REASON	LAND		BUILDING	
YEAR	AC.	LAND	BLDGS.	TOTAL				DECREASE	INCREASE	DECREASE	INCREASE
1938		2480	420 ②	2900							
1938		2000	220 ②	2220	4/18/38	B.V.	L.R.	480.			
1944		1500	270 ④	1770	6-30-43	V J	R V.		ck 1947		
1950		2600	220 ②	2820	4-20-49	B W					
1954		2600	300 ①	2900	11-6-52	J H	RV-BA "A"				
1955		5600	6800 ③	12,400	12-53	P + B	merge				
1954		1700	300	2000	3-26-54	N L (B)	N 40' of Lot 2 - Sq B 1863				
19											
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LAND CLASSIFICATION AND SEGREGATION

AERIAL PHOTO
QUARTER MAP
PLAT MAP
A 3178

SECTION NE 32
TWP. 25
RANGE 4

BLOCK NO.
LOT NO.
PARCEL NO.
TAX LOT NO.

1. DISTRICT 17 (0)
CODE NO. 1
PERMIT NO.
DATE

2. ADDITION NAGLE'S SECOND
SECTION TWP. N. RANGE EWM. BLOCK 4 TRACT OR LOT NO. 3 S 1/2
DESCRIPTION

#2194 14

3. ADDRESS OF PROPERTY 1414 10th Ave.
4. FEE OWNER E. Rosenberg (see QC D123132 7 C. Peterson (10-2-307
5. ARCHITECT CONTRACTOR
6. ORIG. BUILDING COST $ OCCUPIED BY RENTAL PER MONTH $ ESTIMATED RENTAL PER MONTH $ 40.00
7. CONDITION OF EXTERIOR Fair INTERIOR Fair FOUNDATION Poor FLOOR PLAN Accept.

8. BUILDING (Rooming house)
2 Fmly Dwl.
2 Stories & Att.
14 Rooms
3 Basement
3 1st Floor
4 2nd Fl 4 Att.

INTERIOR WALLS
14 Plaster

FLOORS
14 Fir

FIRE PLACE
Tile Face

INTERIOR TRIM
10 Fir
4 Unfinished

PLUMBING
6 Fixtures
1 Tub Leg
1 Toilet
2 Sink
1 H.W. Tnk
1 Indry Tray
Cheap

TILE WORK
None

ATTIC
4 Plaster
Stairway
Useful

HEATING
Pipless Furnace

BASEMENT Full
To 1st Fl joist
Board Floor
3Plastered

FOUNDATION
Brick
Pch. P & B

ROOF
Composition

EXTERIOR WALLS
Cedar Siding

PORCHES
3 1 Story
1 Roofed

EXTRA FEATURES
1 Bay Win 1 St.
2 16' Overhangs

BUILT-INS
Usual

CONSTRUCTION 5
Double Medium

CEILING HEIGHT
Basement 8'
1st Fl. 10'
2nd Fl. 9'3"

9. CORNER JOINTS Mitered DOWN SPOUTS SEWER CONNECTED No
10. FIRST FLOOR JOIST SIZE 8 x 10 AND 18 INCH CENTERS BRIDGED Mes
11. FIRST FLOOR JOIST SUPPORT COLUMN OR POST SIZE 6 x 6
12. CLASS OR GRADE NO. 2 SHAPE NO.
13. BUILDING FINISHED OR UNFINISHED Finished
14. DEPRECIATION: CONDITION 72% % OBSLSE. % ECON. SUIT % TOTAL %
DATE BUILT 1904 REMODELED No
EFFECTIVE AGE 29 YEARS FUTURE LIFE 10 YEARS

VOID

LAND INFORMATION
1. SIZE x TOPOGRAPHY Level GRADE On Grade FEET
2. STREET ROAD Graded SURFACE Paved ALLEY None
3. SIDEWALK Conc. SEWERAGE Sewer WELL ELECT. PUMP
4. LANDSCAPING Lawn & Shrubs COND.
5. TREND Static VALUE OF LAND
6. USE OF DISTRICT Business VIEW None
7. RESIDENTIAL Medium Old ZONED
REMARKS

F 2194

MAIN BUILDING

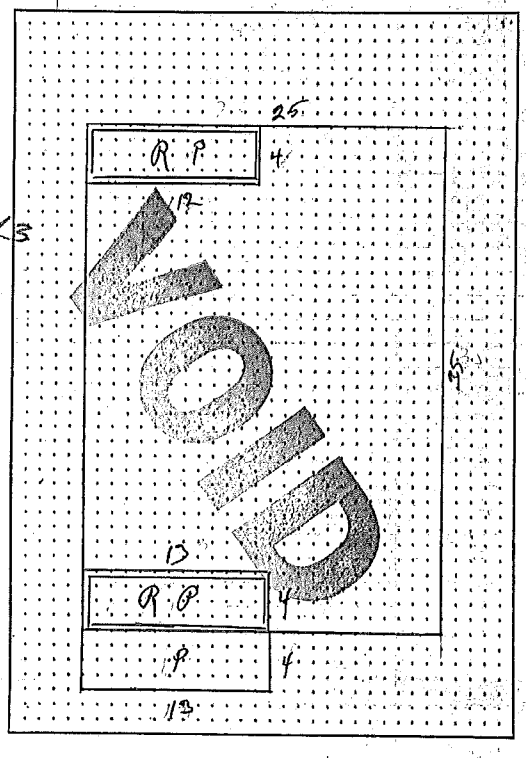
DIMENSION	SQ. FT. AREA
25 x 35	875
x	
x	
Pch. 4 x 13	52 Rec
PCH. 4 x 13	52
PCH. 4 x 12	48 Rec

IMPROVEMENT VALUE
MAIN BUILDING $
OTHER BUILDINGS $
TOTAL $ 1800
ASSESSED VALUE 50% $ 900
DATE 2/12/37
1964-10 2262

OTHER BUILDINGS	CONSTRUCTION	FLOOR	ROOF	STY.	DIMENSION	AREA	VALUE
GARAGE					x		$
Leanto Port	open	Conc	Tin	1	12 x 25	300	
					x		
					x		
					x		

OWNER OR CONTRACT PURCHASER	DATE	FILE NO.	PRICE	MTGE.	STAMP
Sadie R. Schlussel	3-3-14				
Jos. Arnette	11-14-50	408/173	$ 6,000		
Joseph Arnette	6-4-57	E261737	6,000		PS
[illegible]	7-[illegible]-62	[illegible]	—	[illegible]	NB
Helen D. Sellers	4-12-67	E676899	$13,900		
D J Kalfon etal	12-10-68	E049838	17,000		

FLOOR PLAN Sc 10'=1"



FRONT

REMARKS

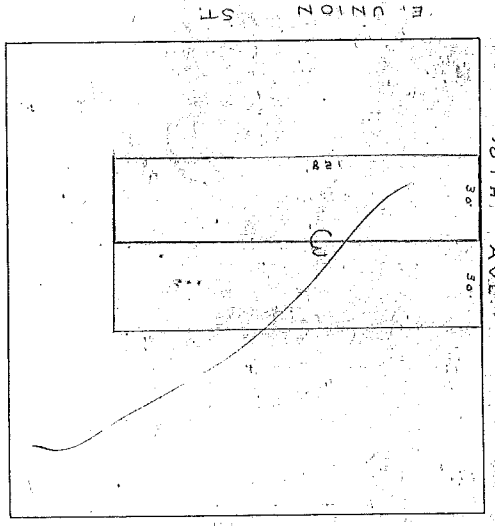
FRATH PRINTING CO., SEATTLE

600350 0070

DISTRICT: ROAD	SCHOOL	WATER	FIRE
Sea Seattle 1	1		

METRO 600350-0070 2690 ~~100~~ 0010 LOCATION

RECORD OF ASSESSED VALUE					DATE	BY	REASON	LAND		BUILDING	
YEAR	AC.	LAND	BLDG'S.	TOTAL				DECREASE	INCREASE	DECREASE	INCREASE
1938		1180	350	1530							
1938		950	350	1300	6/13/38	B.V.	S.R.	230			
1944		600	350	950	6-30-43	K.J.	R.V.		CR 1947		
1948		600	900	1500	12/46	B.J.	Reval.				
1950		1200	900	2100	4-20-49	BWL					
1961		2690	900	3590	3-8-60	LL	Rv				
1964		2690	100	2790	7-10-62	GG	regraded				
1966		2690	100	2790	4-12-65	BLB	Rv				
1969		2690	—	2690	7-14-67	GH	Dup - void - destroyed				
1969		2690	200	2890	7-14-67	GH	Parking Lot				
1971	L	5380	B	400	T	5780*600350-0070-0	8/9				
1972		6720	660	7380	5-22-71	BICK	RV-1				
72	L	5336	B	524	T	5860*600350-0070-0	9/71				
73	L	6720	B	660	T	7380*600350-0070-0	9/71				



LAND CLASSIFICATION AND SEGREGATION
SCALE ONE INCH 100 FEET TO 2½ ACRES OR 330 FEET
THIS SQUARE INDICATES 2½ ACRES

SECTION NE 32
TWP 25 N
RANGE 4 E

PARCEL NO.
TAX LOT NO.

AERIAL PHOTO
QUARTER MAP
PLAT MAP #3178

13

1 DISTRICT 178 — LIMITS — CO. NO. 1 — PERMIT NO.

2 ADDITION NAGLE'S SECOND — NAME — #2104

SECTION — TWP. — N. RANGE — EWM: — BLOCK 4 — TRACT OR LOT NO. 3 N ½

DESCRIPTION

3 ADDRESS—PROPERTY 1416 10th Ave. — CONT. PURCHASER

4 FEE OWNER N. E. Lieberg 6-3-137

5 ARCHITECT — CONTRACTOR

ORIG. COST $

6 BUILDING
#2 Store
1 Story
1 Room

BASEMENT
Full
Dirt Floor

FOUNDATION
Concrete 6"

ROOF
Tar & Gravel

STORE FRONTS
Plate Glass
Wood Sash
Wood Bulk head

EXTERIOR
Frame 2x8 Dbl
T. & G.
Brick Tex

EXTRA FEATURES None

CONSTRUCTION Double Medium

MISCELLANEOUS

7 CONDITION: EXTERIOR Poor INTERIOR Poor FOUND. Fair

8 MAIN SUPPORT COLUMN 10 x 10 FOOTING SPAN FT.

9 FIRST FLOOR JOIST 2 x 12 18 INCH CENTERS BRIDGED Yes

10 BUILDING Finished

11 GROSS INCOME $ EXPENSE $ NET INCOME $

12 DEPRECIATION: COND. 58% OBSLSE. % ECON. SUIT. % TOTAL 60 %

YEAR BUILT 1913 REMODELED No

EFFECTIVE AGE 23 YEARS FUTURE LIFE 17 YEARS

DIMENSIONS 30 x 122 x SQUARE FT. 3660 AREA CUBIC FT.

INTERIOR
Post & Beam
Ceiled Laminated 2x8 Double

FLOORS Fir Cement 18 x 70
over Fir

FIRE PLACE None

PLUMBING 2 Fixtures Cheap
1 Toilet 1 Sink

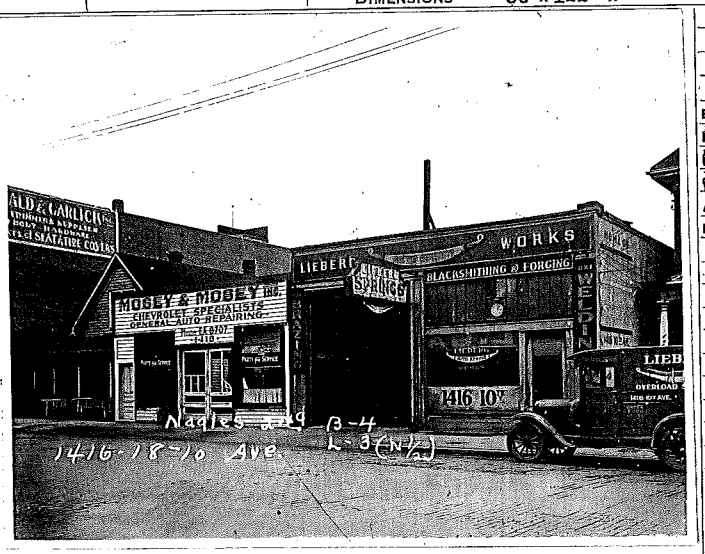
TILE WORK
None

WIRING

HEATING
Stove

ELEVATORS
None

CEILING—HEIGHT
Basement 8'
1st Floor 15'



IMPROVEMENT VALUE

BUILDING $
MAIN BUILDING $ 3500
OTHER BUILDINGS $ 1450
TOTAL BUILDINGS $ 4950
ASSESSED VALUE 80% $ 1400 3960

DATE 8/18/37

LAND INFORMATION

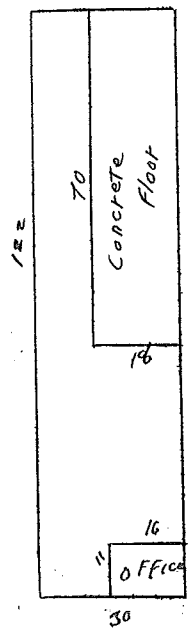
1. SIZE x Level
On Grade
2. STREET—ROAD Graded
No Ally Paved
3. SIDEWALK Conc.
Sewer
4. LANDSCAPING None
5. TREND VALUE $
Static
6. USE Business
7. DISTRICT Medium Old

C	OTHER BUILDINGS	CONSTRUCTION	FLOOR	ROOF	STY.	DIMENSION	AREA	VALUE

C	OWNER OR CONTRACT PURCHASER	DATE	FILE NO.	PRICE	MTGE.	STAMP
R/C	Alice Lieberg	7-25-62	E-25931	—		
R/C	Ernest Sprunk	5-21-71	E-145877	$25000		

REMARKS

FLOOR PLAN Scale 1"



PIGOTT-WASHINGTON PRINTING CO.,

DISTRICT ROAD	SCHOOL	WATER	FIRE	METRO
Seattle 1				

0065

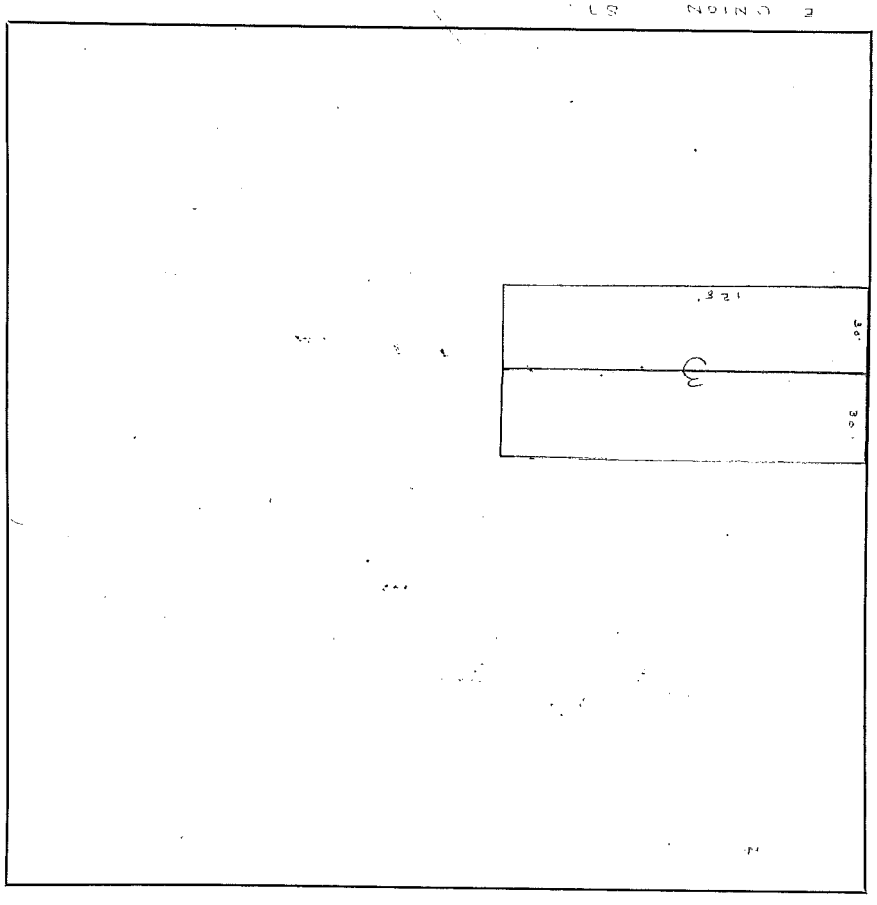
DECREASE OR INCREASE IN ASSESSED VALUATION

60035

600350-0065 2690 1750 0010

RECORD OF ASSESSED VALUE							REASON	DECREASE	INCREASE	BUILDING	
YEAR	AC.	LAND	BLDGS.	TOTAL	DATE	BY				DECREASE	INCREASE
19 38		1180	860	2040							
19 38		950	860	1810	6/13/38	B.D.	L.R.	230			
19 44		600	860	1460	6-30-43	V J	RV -		eff 1947		
19 50		1200	860	2060	4-20-49	BW					
19 52		1200	1400	2600	2-28-51	J.H.	per Folio				
19 61		2690	1400	4090	3-8-60	LL	Rw				
19 61		2690	1750	4440	3/22/60	Mm.	RV.				
19 66		2690	1750	4440	4-12-65	SDS	RV				
19 71 L 5380 B 3500 T 8880*600350-0065-0 8/9											
19 72		6720	3400	10120	5-21-71	BC IC	Rev /				
19 72 L 5336 B 2700 T 8036*600350-0065-0 9/71											
19 73 L 6720 B 3400 T 10120*600350-0065-0 9/71											

LAND CLASSIFICATION AND SEGREGATION



BLOCK NO.

LOT NO.

PARCEL NO.

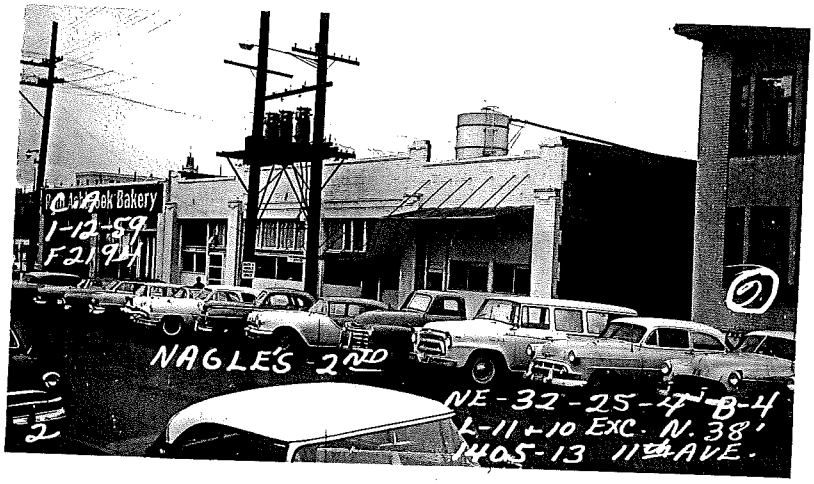
TAX LOT NO.

SECTION N/E 33
TWP. 25
RANGE 4

AERIAL PHOTO

QUARTER MAP

PLAT MAP 8-5-8


Ruth Ashbrook Bakery
1-12-59
F2794
NAGLE'S 2ND
NE-32-25-4 B-4
L-11+10 EXC. N. 38'
1405-13 11TH AVE.
2

C.A.
1-12-59
F-2794
HOME OF Ruth Ashbrook Bakery
SWEET ROLLS BUNS DONUTS SERVED
Ruth Ashbrook Bakery
NE-32-25-4 B-4 L-12
1401 11TH AVE.
1
2

1st District 1719 — Ts — Co. No. — Permit No.

2nd Addition NAGLE'S SECOND — Name — #21640

Section — Twp. — N. Range — Ewm: Block 4 — Tract or Lot No. ~~Lot 12~~ — ~~Lot 12 Less por for St.~~

Description

~~N 40' of LOT 2 & ALL OF~~ LOT ~~12~~ LESS POR FOR ST.

3 Address—Property 1401 11th Ave. — Cont. Purchaser

4 Fee Owner Geo. F Uber etal (5-18-16) (5-18-16) — Bldg B

5 Architect — Contractor

Orig. Cost $	Basement Full	Store Fronts	Extra Features ~~None~~ Sprinkler Heads in Bsm't.
6 Building ~~Repair 921~~	Conc. 13'	Plate Glass	
#3 Store	Conc. Floors	Wood Sash	Construction Solid Medium
1 Story		Brick Bulkhead	Miscellaneous
1 Store		Exterior	7 Condition: Exterior Fair Interior Fair Found. Good
Accessory Bldg to Ruth A. Bakery.	Foundation Concrete	Brick Solid 9" Common	8 Main Support Column x Footing Conc. Span Ft.
			9 First Floor Joist Inch Centers Bridged
	Roof Tar & Gravel		10 Building Finished
	Laminated 2x6		11 Gross Income $ Expense $ Net Income $
			12 Depreciation: Cond 4% % Obslse. % Econ. Suit. % Total %
			Year Built 1920 Remodeled No
			Effective Age 16 Years Future Life 34 33 Years
			Dimensions 55 x 128 x Square Ft. 7040 Area Cubic Ft.

Interior
Post & Beam
Ceiled Brick

Floors — 1st A. Magnesite - 12/58 Tar
Fir over Laminate

Fire Place
None

Plumbing 4 Fixtures Average
2 Toilets 2 Basins

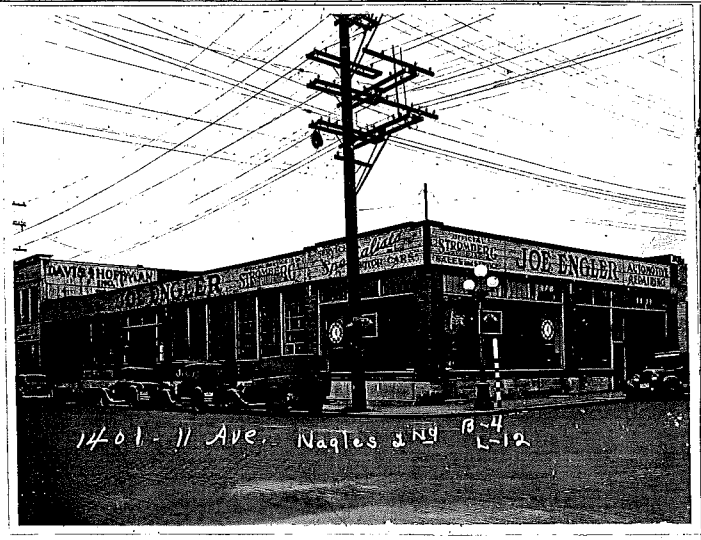
Tile Work
None

Wiring

Heating 30 H. Gas.
Stove

Elevators
None

Ceiling—Height
Bsmt. 13'; 1st Fl. 16'



Improvement Value 14300

Building	$ 9850
Main Building	$ 4450
Other Buildings	$
Total	$ 14300
Assessed Value 50%	$ 14300
Date	8/20/37 5700

Land Information

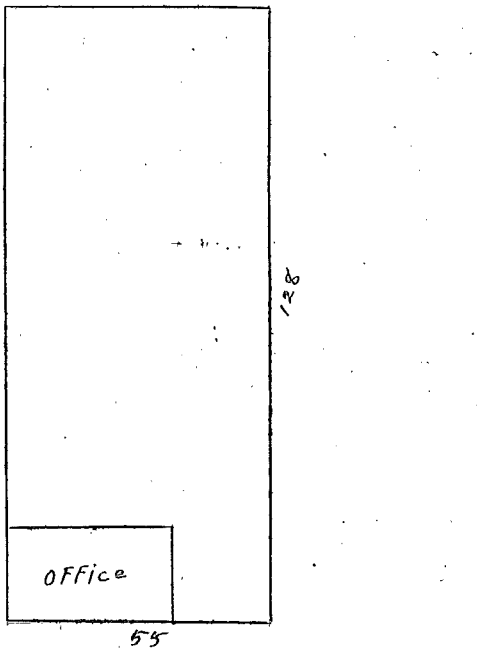
1. Size x	Level
	On Grade
2. Street—Road	Graded
No Alley	Paved
3. Sidewalk	Conc.
Sewer	
4. Landscaping	None
5. Trend	Value $
Static	
6. Use	Business
7. District	Medium Old

O C	Other Buildings	Construction	Floor	Roof	Sty.	Dimension	Area	Value

C	Owner or Contract Purchaser	Date	File No.	Price	Mtge.	Stamp
	Thompson	1942				
	Gilham & Anders Thompson					
	Gilham Thompson	5-12-49	3901486	20,000	Rel 1/2 of 20,000	
C	Ruth Ashbrook Bakeries Corp.	1-17-57	248505	45,000	as thru 1/2	

Remarks

Floor Plan Sc 30'=1"



Pigott-Washington Printing Co.

DISTRICT	ROAD	SCHOOL	WATER
L 49-$20,000	Seattle 1		

600350-0150 4750 7250 0010 — 0150

METRO 60035

RECORD OF ASSESSED VALUE

YEAR	AC.	LAND	BLDGS.	TOTAL	DATE	BY	REASON	LAND DECREASE	LAND INCREASE	BUILDING DECREASE	BUILDING INCREASE
19 38		3850	4310	8160							
19 39		2900	4310	7210	6/13/38	B.J.	L.R.	950			
19 41		2900	3310	6210	7-11-40	BV	1941 July Roll # 128			1000	
19 43		1450	1655	3105	3-9-43	C 78(c6)	Und 60	1450		1655	
19 44		1100	1655	2755	6-30-43	VJ	R.V.				
19 45		1100	1660	2760					CK 1947		
19 50		1500	1660	3160	4-20-49	BW					
19 54		1500	2860	4350	11-7-52	JH	RV.				
19 55		3000	5700	8700	12,53	P & B	merge				
19 60		2650	6500	9150	3/28/60	RGS(T)	N 40' of Lot 2		H-2108		
19 61		4750	7250	12,000	"		"		"		
19 66		5080	7250	12330	4-17-65	BLB	Rv				
19											
71 L 10160 B 14500 T 24660*600350-0150-0 8/9											
19 72		13640	21840	35480	5-22-71	BKK	RV-1				
72 L 10830 B 17341 T 28171*600350-0150-0 9/71											
73 L 13640 B 21840 T 35480*600350-0150-0 9/71											
19											
19											
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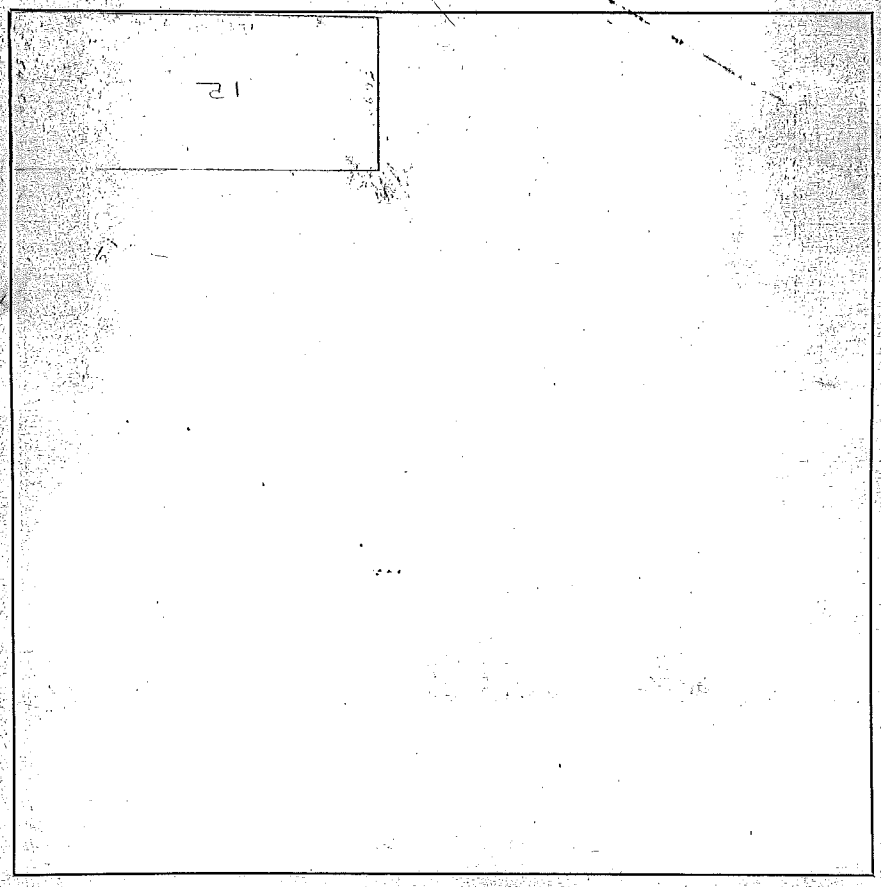
19											



BLOCK NO.

LOT NO.

PARCEL NO.

TAX LOT NO.

SECTION N E 33

TWP. 25

RANGE 4

PLAT MAP

QUARTER MAP

AERIAL PHOTO

LAND CLASSIFICATION AND SEGREGATION

1 DISTRICT 1/12 — TS 01 — CODE NO. 1 — PERMIT NO.

2 ADDITION NAGLE'S SECOND — NAME — 20
SECTION — TWP. — N. RANGE — EWM: BLOCK 4 — TRACT OR LOT NO. 11 EX N 38' OF LOT 10 #2194 & ALL OF 11 "A"
DESCRIPTION

3 ADDRESS—PROPERTY 1405-13 11th Ave. — CONT. PURCHASER 3-23-207
4 FEE OWNER Northern Life Ins Co
5 ARCHITECT — CONTRACTOR

Ruth Ashbrook Est

6 BUILDING: #3 Store; 1 Story; 1 Store

ORIG. COST

BASEMENT: Full; Conc. 11'6"; Conc. Floor

FOUNDATION: Concrete

ROOF: Tar & Gravel; Truss

STORE FRONTS: Plate Glass; Wood Sash; Brick Bulkhead

EXTERIOR: Brick Solid 9"; Far West

EXTRA FEATURES: 18 Sprinkler Heads Added 123 heads 1950

CONSTRUCTION: Solid Medium

MISCELLANEOUS

7 CONDITION: EXTERIOR Fair — INTERIOR Fair — FOUND. Good

8 MAIN SUPPORT COLUMN 12 x 12 — FOOTING Conc. — SPAN 20 FT.

9 FIRST FLOOR JOIST 4x12 — INCH CENTERS BRIDGED

10 BUILDING Finished

11 GROSS INCOME $ — EXPENSE $ — NET INCOME $

12 DEPRECIATION: COND. 25 40 % OBSLSE. — % ECON. SUIT. — % TOTAL —

YEAR BUILT 1920 — REMODELED No

EFFECTIVE AGE 16 YEARS — FUTURE LIFE 34 YEARS

DIMENSIONS 80 x 120 x — SQUARE FT. 9600 — AREA CUBIC FT.

INTERIOR: Post & Beam; Concrete; Mill Const.

FLOORS: Fir

FIRE PLACE: None

PLUMBING: 3 Fixtures Average; 1 Toilet 1 Basin 1 Drain

TILE WORK: None

WIRING

HEATING: Steam Not connected

ELEVATORS: 1 Hyd. None 3000# Cap.

CEILING—HEIGHT: Bsmt. 11½'; 1st Fl. 15'

IMPROVEMENT VALUE

BUILDING $	33000 44000
LESS DEPRECIATION $	
DEPRECIATED VALUE $	
OTHER BUILDINGS $	1980
ASSESSED VALUE 50% $	17490 7400
DATE	8/20/37

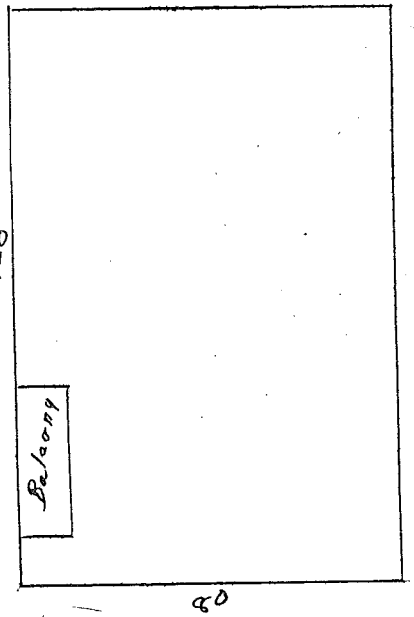
LAND INFORMATION

1. SIZE x — Level; On Grade
2. STREET—ROAD — Graded; No Alley; Paved
3. SIDEWALK — Conc.; Sewer
4. LANDSCAPING — None
5. TREND — VALUE $ — Static
6. USE — Business
7. DISTRICT — Medium Old

C	OTHER BUILDINGS	CONSTRUCTION	FLOOR	ROOF	STY.	DIMENSION	AREA	VALUE

C	OWNER OR CONTRACT PURCHASER	DATE	FILE NO.	PRICE	MTGE.	STAMP
	Le Cain Stiles	5-7-45	3188496	15,000		16.50

FLOOR PLAN S-30'-1"



REMARKS

Also 5 ft. of [illegible]

4-3-51.
$4000 permit 1950. Installed 2 flour Hydraulic Elevator. Concrete shaft work Dense of concrete

PIGOTT-WASHINGTON PRINTING CO.

DISTRICT	ROAD	SCHOOL	WATER	FIRE
145-15,000				
Seattle 1				

METRO **60035** DECREASE OR INCREASE IN ASSESSED VALUATION

0140 ~~0135~~

600350-0140 7350 11000 0010

RECORD OF ASSESSED VALUE								LAND		BUILDING	
YEAR	AC.	LAND	BLDGS.	TOTAL	DATE	BY		DECREASE	INCREASE	DECREASE	INCREASE
19 38		~~2100~~	~~5980~~	~~8080~~							
19 38		1700	5980	7680	4/18/38	R.V.	L.R.	400			
19 44		1600	5980	7580	6-30-43	VJ	R.V.		OK 1947		
19 50		2600	5980	8580	4-20-49	B.W.					
19 52		2600	7400	10,000	4-3-51	R.B.	Res Folio				
19 55		3480	7400	10,880	12-53	P & B	merge.				
19 61		7350	7400	14,750	3-8-60.	LL	Rw.				
19 61		7350	11000	18350	3/22/60	Jm.	E/ev., R.V.				
19 66		7350	11000	18350	4-12-65	SDS	Inc				
19	71 L 14700 B 22000 T 36700*600350-0140-0 8/9										
19											
19 72		18380	27710	46090	5-22-71	BKK	RV-1				
19	72 L 14594 B 22002 T 36596*600350-0140-0 9/71										
19	73 L 18380 B 27710 T 46090*600350-0140-0 9/71										
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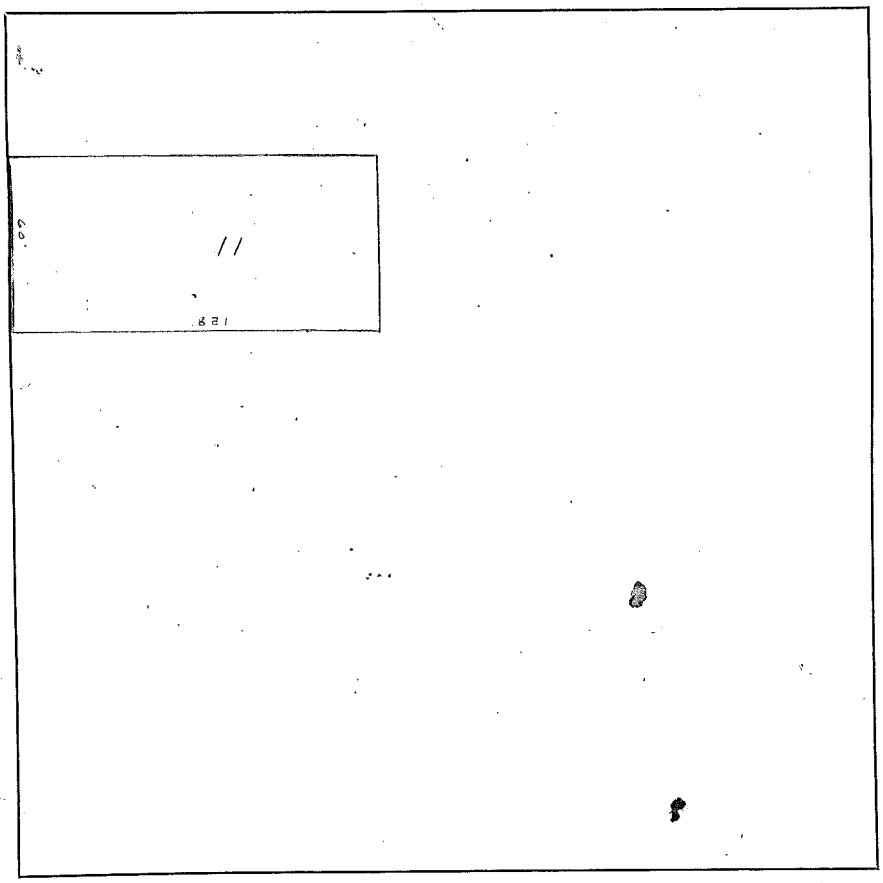
19											

E UNION ST



Block No.

Lot No.

Parcel No.

Tax Lot No.

Section NE 32
Twp. 25
Range 4

Aerial Photo
Quarter Map
Plat Map
8-518-A

LAND CLASSIFICATION AND SEGREGATION

1 District 17 | 2 Addition NAGLE'S SECOND | Name ATHMORE APARTMENTS | 28 4 | #2194
Section | Twp. | N. | Range | Ewm: | Block 4 | Tract or Lot No. 10
Description N 38'
Units 2L
Code No. 1
3 Address—Property 1415 11th Ave. | Cont. Purchaser
Permit No.
4 Fee Owner C. R. Johnson 8-8-35
5 Architect | Contractor

Orig. Cost $
6 Building Apartment
3 Stories
40 Rooms
14 Apts.
2 2 Room Apts.
12 3 Rm. "

Basement Full
Conc. 6'
Conc. Floor
Plastered Fully

Foundation Concrete

Roof Tar & Gravel

Store Fronts None

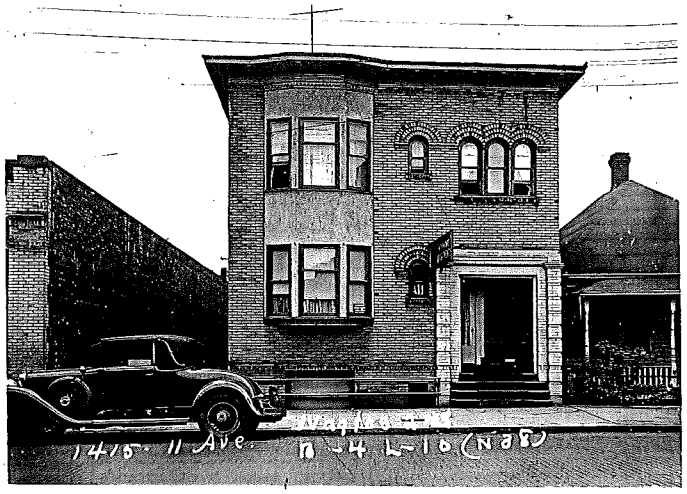
Exterior
2 Frame Shingle
Brick Veneer Frnt.
Smooth Faced
Stucco on Wire

Extra Features Mail Gang

Construction Double Medium
Refrigeration
7 Condition: Exterior Fair Interior Fair Found Good
8 Main Support Column 6 x 10 Footing Conc. Span Ft.
9 First Floor Joist Plastered Inch Centers Bridged
10 Building Finished
11 Gross Income $ Expense $ Net Income $
12 Depreciation: Cond. 65% % Obslse. % Econ. Suit. % Total %
Year Built 1907 Remodeled Yes
Effective Age 29 Years Future Life 16 Years
Dimensions 27 x 120 x Square Ft. 3240 Area Cubic Ft. 3/28

Interior
Post & Beam
Plastered
40 Fir Trim
Floors
40 Fir Linoleum on Kitchens
Fire Place
None
Plumbing 56 Fixtures Cheap
14 Tubs; 14 Tlts; 14 Basins
12 Sinks; 1 H.W. Tnk;
2 Laundry Trays
Tile Work
None
Wiring

Heating
Hot Water
Oil Burner Ray Automatic
Elevators
None
Lobby
Ordinary
Ceiling—Height
Bsmt. 9' 1st Fl. 9'
2nd Fl. 9'; 3rd Fl. 9'



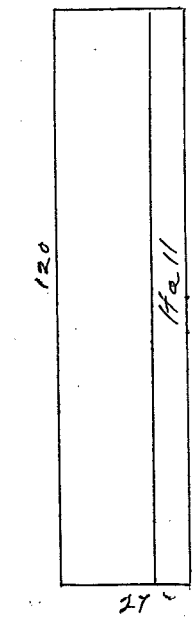
Improvement Value
Main Building $ 12,000
Other Buildings $ 6000
Total $ 18000
Assessed Value 50% $ 9000
Date 8/20/37 4350

Land Information
1. Size x Level On Grade
2. Street—Road Graded
No Alley Paved Brick
3. Sidewalk Conc.
Sewer
4. Landscaping None
5. Trend Value $
Static
6. Use Business
7. District Medium Old

C	Owner or Contract Purchaser	Date	File No.	Price	Mtge.	Stamp
	Marlene Parsons	8-21-50	4048641	11,000		
Pur.	Assign. of Antonia Florence Mortgage	10/56	E238036	$30,000		
				$27,177	63	
MC		4-6-59	E-362812	26,000	60	
MD	Western Apts, Inc	2-26-63	E-562822	$24,536	84	
C	Don Rice + Etux	4-19-63	E509485	88,000		
C	Robert E. Campbell, etux.	6-15-66	E639651	$75,000		
C	Leon G. Cyphert, Sal	1-16-69	E-057154	$90,000		

Remarks

Floor Plan Sc. 30'=1"



DISTRICT	ROAD	SCHOOL	WATER	FIRE
Seattle 1				

0135 0000

METRO 60035

DECREASE OR INCREASE IN ASSESSED VALUATION

600350-0135 3400 6000 0010

RECORD OF ASSESSED VALUE								BUILDING INCREASE
YEAR	AC.	LAND	BLDGS.	TOTAL	DATE	BY		
19 38		1330	4000	5330				
19 38		1080	4000	5080	6/13/38	B.D.	Order N. S.T.C. July 4th #835 Ord #990	-250
19								
19 44		850	4000	4850	6-30-43	VJ	R V.	CK 1947
19 50		1520	4000	5520	4-20-49	DW		
19 54		1520	4350	5870	11-6-52	JH.	RV.	
19 61		3400	4350	7750	3-8-60	LL	RV	
19 61		3400	6000	9400	3/22/60	Hm.	Area (corr.) RH	
19 66		4200	6000	10200	4-12-65	BES		
19	71 L 8400 B 12000 T 20400*600350-0135-0 8/9							
19								
19 72		8510	28730	37240	5-22-71	BKC	RV-1	
19	72 L 6757 B 22812 T 29569*600350-0135-0 9/71							
19	73 L 8510 B 28730 T 37240*600350-0135-0 9/71							
19								
19								
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19								
19								

E UNION ST

117TH AVE.

01

LAND CLASSIFICATION OR SEGREGATION

THIS SQUARE INDICATES ACRES

1" = 50'

LOT NO.

BLOCK NO.

SECTION NE 32

TWP. 25

RANGE 4

TAX LOT NO.

PARCEL NO.

AERIAL PHOTO

QUARTER MAP

PLAT MAP 3-15-8 #

```
VI150-18                                                    ACCOUNT NO: 600350-0055-0
/I DATA COLLECTION AND DISPLAY FORM      (100)                   FOLIO: 02194- -
OG/DATE:   220   12/29/90                                            _____ _ _
EVY CODE:  0010          LAST UPDATE: 12/19/83 BY: MAH          AREA: 220    ___
AX STATUS: TAXABLE        APPR ID:____ MO__DA__YR__             CENTRAL DIST.
/SC/TW/RG: NE/32/25/04    __/__/__/__/

AND USE:   534  ___                        PROP NAME: DAVIS&HOFFMAN AUTO REPAIR
           INDUSTRIAL-SVC                  (105)  _______________________________
ROPERTY ADDRESS:     1406        10TH                          AV  E
        (110)  _   _____  _   __  ____________________        __  __
               RB   NUM   FR  PR    STREET NAME               TY  SU

112)++++++++++++++++++ COMMERCIAL/INDUSTRIAL LAND RECORD ++++++++++++++++++++++++

ONING JURIS/__                SEATTLE     % USABLE/__                          100
ONE ACTUAL/__                   C265'     TOPOGRAPHY/_                   LEVEL
ONE CODE/__                     COMML     SHAPE/_                        REGULAR
OT SIZE/_____.__              9,048.00    ACCESS/_                       STANDARD
   UNIT/S_A_                      SQFT    VISUAL EXPOSURE/_              STANDARD
ORNER LOT/Y_N_                     YES    OPEN SPACE CLASS.                    NO
ATERFRONT ON/_                    NONE    RESTRICTIVE CONDITIONS/Y_N_          NO
                                          CONTAMINATED PROP  NO_ HW_ HC_ UT_ AS_  NO

335)++++++++++++++++++++++++++++ PERMIT ACTIVITY ++++++++++++++++++++++++++++++++

CT    BLDG:    TYPE    PERMIT DATE     VALUE        %  COMPLETE
---                                                 %   ___%
---                                                 %   ___%
---                                                 %   ___%
DD ___         ____     __/__/__     _________       ___%

510)++DEL ALL BLDGS /__/+++++++ PROPERTY WIDE IMPROVEMENTS SUMMARY +++++++++++++++

ESC: AUTO REPAIR                                TOTAL BLDGS ON PROPERTY/__          1
     _____________________________              GROSS AREA (ALL BLDGS)/______  26,676
EAR BLT/__ 15  CLASS/__          FRAME          NET AREA (ALL BLDGS)/______    17,784
FF YEAR/__ 15  QUAL/__           AVERAGE        MULTI-USE/Y_N_                      NO
OT COVERAGE/______               8,892          MULTI-PARCEL PROP/Y_N_               NO
UMBER OF UNITS/___                   0

500)++++++++++++++++++++ INDIVIDUAL BUILDING DETAILS ++++++++++++++++++++++++++++

LD CL QU    DESCRIPTION                    NU   GROSS     NET                 %   HE  SP
UM AS AL                                   ST   AREA      AREA    YB/EY  CMP  AT  KL
 #1 D  C AUTO SHOP GARAGE                  2   26,676    17,784  15 15  100  NO   N
    __ _ ________________________________ __  ______    ______  __/__  __   __   _
                                                                                  N
 #2
    __ _ ________________________________ __  ______    ______  __/__  __   __   _
                                                                                  N
 #3
    __ _ ________________________________ __  ______    ______  __/__  __   __   _
                                                                                  N
 #4
    __ _ ________________________________ __  ______    ______  __/__  __   __   _

520)++++++++++++++++++++++ INTERIOR SECTION DETAILS ++++++++++++++++++++++++++++++
------ SECT 1 ------------ SECT 2 ------------ SECT 3 ------------ SECT 4 -------
LD#   AREA  STR-HT        AREA  STR-HT         AREA  STR-HT         AREA  STR-HT
1   17,784    15          8,892    10
 D07-GARAGE,SERVICE   D97-BASEMENT-UNFIN
    ______  __ _/__     ______  __ _/__       ______  __ _/__      ______  __ _/__
2
    ______  __ _/__     ______  __ _/__       ______  __ _/__      ______  __ _/__
3
    ______  __ _/__     ______  __ _/__       ______  __ _/__      ______  __ _/__
4
    ______  __ _/__     ______  __ _/__       ______  __ _/__      ______  __ _/__

(589)++++++++++++++++++++ACCESSORY IMPROVEMENT SUMMARY ++++++++++++++++++++++++++
 ACT  ENT   DESCRIPTION                        ACT  ENT   DESCRIPTION
/__/  (1)  _________________________          /__/  (2) _________________________

(160)++++++++++++++++++++++++++++++ COMMENTS ++++++++++++++++++++++++++++++++++++
          BASEMENT UNUSEABLE
          ____________________________________

04742
```

JOB RVI100 C/I PARCEL VALUE ANALYSIS WORKSHEET PARCEL NO: 600350-0055-0
RPT RVI150-20 PRINTED ON: 12/29/90 FOLIO: 02194- -
PROP NAME: DAVIS&HOFFMAN AUTO REPAIR Q-S-T-R: NE-32-25-04
PROP ADDR: 1406 10TH AV E AREA: 220 LUC: 534
CLASS: FRAME QUAL: AVERAGE TAX STATUS: TAXABLE
YR-BLT/EFF-YR: 15/15 #STY: 99 #UNITS: LUG/DATE: 220 12/29/90
GBA/NRA: 26,676 / 17,784 AVG-UNIT-SIZE: SEG-MERGE DATE:

ECONOMIC INCOME

USE	AREA	RATE	GROSS	VCL	EXP	NET INC
BSMT	8892	$ NC				
1ST	8892	$ 350	311220	5%	25%	38013
2nd	8892	$ 250	222300			
		$				
		$				
		$				

ECONOMIC INCOME APPROACH

NET INCOME	
LESS PER. PROP. INCOME	
LESS LAND INCOME	
____X(____+____) =	
LAND VALUE INT + TAX	
NET IMPROVEMENT INCOME	
CAPITALIZATION RATE	
____ + ____ + ____ =	
INT + TAX + RECAP	
CAPITALIZED IMP. VALUE	
LAND VALUE	
EXCESS LAND/ADD LAND	
TOTAL BY INCOME APPROACH	$
= $ /SF	

OTHER VALUE INDICATORS

NET INC(38013)/(9+1.1)OAR= 376369
GR INC ( )X( )GRM=
UNITS( )X( )$/UNIT=
GBA (26,676)X( )$/SF=
RA (17,784)X(22.00)$/SF= 391248

LAND

ZONE/TYPE	AREA	$/SF	VALUE
			=$
			=$
			=$
TOTAL	9048.00SF	25.00	=$ 226200

RATIOS: (SF LAND)/(SF GBA)= .3
(SF LAND)/(SF RA) = .5

SELECTED VALUE

APPRAISER GFA LAND $ 226200
DATE 7-91 IMPS $ 153800
TOTAL $ 380000
=$ /UNIT OR =$ /SF

COST APPROACH

OCC# CL RANK
#STY STY HT EFF AGE
HEAT ELEV SPR
AREA PERIM
MISC CODE SF
CODE SF
CODE SF

ACCY IMPS	AREA	COST	DEP	RCNLD

M&S BASE				
HEAT				
SPRINKLER				
ELEVATOR				
TOT BASE				
STY FACT				
HGT FACT				
AREA FACT				
REF COST				
COST MULT				
LCL MULT				
FINAL COST				

STY/BLDG	AREA	FIN COST	RCN-BLDG#1

SUB TOTAL
PHYSICAL DEPRECIATION
ECON-FUNCT OBSOLESCENCE
DEPRECIATED IMP VALUE
ACCESSORY IMPS(SEE ABOVE)
TOTAL IMPROVEMENTS
LAND NC 4-93 DWI
TOTAL BY COST APPROACH
=$ /SF

SALES & COMPARABLES

PARCEL #	E-NUMBER	SALES PRICE	VC	DATE	$/RA	REMARKS
600350-0305				1-89	19.97	
600350-0400				12-87	18.22	
872012-0295				12-87	26.51	
resale				2-89	32.13	

APPEAL ACTIVITY

PETITION	CHG ORDER	DATE	FROM-LAND	TO-LAND	FROM-IMPS	TO-IMPS
	-040173	01/24/85	117600	117600	182400	182400

OTHER APPEALS:

COMMENTS

See notes 4-89 revalue - Sold 1/85 $300 000
Auto elevator at NW Corner of bldg for access to 2nd floor

04743

```
RVI150-18
C/I DATA COLLECTION AND DISPLAY FORM      (100)            ACCOUNT NO: 600350-0060-0
LOG/DATE:   220   12/29/90                                      FOLIO: 02194- -
LEVY CODE:  0010          LAST UPDATE: 12/19/83 BY: MAH                 _____ _ _
TAX STATUS: TAXABLE        APPR ID:____ MO__DA__YR__          AREA: 220   ___
D/SC/TW/RG: NE/32/25/04   __/__/__/__/                       CENTRAL DIST.

LAND USE:   424   ___                    PROP NAME: PARKING LOT
             PARKING - GARA              (105)      _________________________________
PROPERTY ADDRESS: V   1400        10TH                    AV  E
        (110)     _  _____  _  __ ____________________  __  __
                 RB   NUM  FR  PR   STREET NAME         TY  SU

(112)++++++++++++++++++ COMMERCIAL/INDUSTRIAL LAND RECORD ++++++++++++++++++++++++

ZONING JURIS/__                SEATTLE          % USABLE/__                    100
ZONE ACTUAL/__                   C265'          TOPOGRAPHY/_                 LEVEL
ZONE CODE/__                     COMML          SHAPE/_                      REGULAR
LOT SIZE/_____.__              5,120.00         ACCESS/_                     STANDARD
    UNIT/S_A_                      SQFT         VISUAL EXPOSURE/_            STANDARD
CORNER LOT/Y_N_                      NO         OPEN SPACE CLASS.                NO
WATERFRONT ON/_                    NONE         RESTRICTIVE CONDITIONS/Y_N_      NO
                                                CONTAMINATED PROP  NO_ HW_ HC_ UT_ AS_  NO

(335)++++++++++++++++++++++++++++++ PERMIT ACTIVITY ++++++++++++++++++++++++++++++++

ACT    BLDG:    TYPE    PERMIT DATE     VALUE        %  COMPLETE
---                                                  %   ___%
---                                                  %   ___%
---                                                  %   ___%
ADD ___         ____     __/__/__    _________           ___%

(510)++DEL ALL BLDGS /__/+++++++ PROPERTY WIDE IMPROVEMENTS SUMMARY ++++++++++++++++

DESC:                                          TOTAL BLDGS ON PROPERTY/__          0
    _____________________________              GROSS AREA (ALL BLDGS)/______       0
YEAR BLT/__  0  CLASS/__                       NET AREA (ALL BLDGS)/______         0
EFF YEAR/__  0  QUAL/__                        MULTI-USE/Y_N_
LOT COVERAGE/______              0             MULTI-PARCEL PROP/Y_N_
NUMBER OF UNITS/___              0

(500)++++++++++++++++++++++ INDIVIDUAL BUILDING DETAILS ++++++++++++++++++++++++++++

BLD CL QU    DESCRIPTION                    NU   GROSS    NET            %   HE  SP
NUM AS AL                                   ST   AREA     AREA    YB/EY  CMP AT  KL
 #1                                                                            N
    __ _ ___________________________________ __  ______   ______  __/__  __  __  _
 #2                                                                            N
    __ _ ___________________________________ __  ______   ______  __/__  __  __  _
 #3                                                                            N
    __ _ ___________________________________ __  ______   ______  __/__  __  __  _
 #4                                                                            N
    __ _ ___________________________________ __  ______   ______  __/__  __  __  _

(520)++++++++++++++++++++++++ INTERIOR SECTION DETAILS ++++++++++++++++++++++++++++++
------ SECT 1 ------------ SECT 2 ------------ SECT 3 ------------ SECT 4 -------
BLD#   AREA  STR-HT         AREA  STR-HT         AREA  STR-HT         AREA  STR-HT
1
    ______  __ _/__      ______  __ _/__      ______  __ _/__      ______  __ _/__
2
    ______  __ _/__      ______  __ _/__      ______  __ _/__      ______  __ _/__
3
    ______  __ _/__      ______  __ _/__      ______  __ _/__      ______  __ _/__
4
    ______  __ _/__      ______  __ _/__      ______  __ _/__      ______  __ _/__

(589)++++++++++++++++++++ACCESSORY IMPROVEMENT SUMMARY ++++++++++++++++++++++++++++
 ACT  ENT   DESCRIPTION                    ACT  ENT   DESCRIPTION
 /__/  (1)  _____________________          /__/  (2)  _____________________

(160)++++++++++++++++++++++++++++++ COMMENTS ++++++++++++++++++++++++++++++++++++++
          4420 ASPHALT @.25/0 700 CONC @.75 & GAS
          ________________________________________

D4744
```

JOB RVI100 C/I PARCEL VALUE ANALYSIS WORKSHEET PARCEL NO: 600350-0060-0
RPT RVI150-20 PRINTED ON: 12/29/90 FOLIO: 02194- -
PROP NAME: PARKING LOT Q-S-T-R: NE-32-25-04
PROP ADDR: 1400 10TH AV E AREA: 220 LUC: 424
CLASS: FRAME QUAL: AVERAGE TAX STATUS: TAXABLE
YR-BLT/EFF-YR: 15/ #STY: 99 #UNITS: LOG/DATE: 220 12/29/90
GBA/NRA: / AVG-UNIT-SIZE: SEG-MERGE DATE:

ECONOMIC INCOME

USE	AREA	RATE	GROSS	VCL	EXP	NET INC
		$				
		$				
		$				
		$				
		$				
		$				

ECONOMIC INCOME APPROACH

NET INCOME
LESS PER. PROP. INCOME
LESS LAND INCOME
_____X(____+____) =
LAND VALUE INT + TAX
NET IMPROVEMENT INCOME
CAPITALIZATION RATE
_____ + _____ + _____ =
INT + TAX + RECAP
CAPITALIZED IMP. VALUE
LAND VALUE
EXCESS LAND/ADD LAND
TOTAL BY INCOME APPROACH $_____
= $_____/SF

OTHER VALUE INDICATORS

NET INC( )/( )OAR=_____
GR INC ( )X( )GRM=_____
UNITS( )X( )$/UNIT=_____
GBA ( )X( )$/SF=_____
RA ( )X( )$/SF=_____

LAND

ZONE/TYPE	AREA	$/SF	VALUE
			=$
			=$
			=$
TOTAL	5120.00SF	25.00	=$ 128000

RATIOS: (SF LAND)/(SF GBA)= .0
(SF LAND)/(SF RA) = .0

SELECTED VALUE

APPRAISER GEA LAND $ 128000
DATE 1-91 IMPS $ 1000
TOTAL $ 129000
=$_____/UNIT OR =$_____/SF

COST APPROACH

OCC#_____ CL__ RANK__
#STY __ STY HT __ EFF AGE__
HEAT __ ELEV __ SPR_____
AREA _____ PERIM____
MISC ___CODE _____SF
___CODE _____SF
___CODE _____SF

ACCY IMPS	AREA	COST	DEP	RCNLD

M&S BASE				
HEAT				
SPRINKLER				
ELEVATOR				
TOT BASE				
STY FACT				
HGT FACT				
AREA FACT				
REF COST				
COST MULT				
LCL MULT				
FINAL COST				

STY/BLDG	AREA	FIN COST	RCN-BLDG#1

SUB TOTAL
PHYSICAL DEPRECIATION
ECON-FUNCT OBSOLESCENCE
DEPRECIATED IMP VALUE
ACCESSORY IMPS(SEE ABOVE)
TOTAL IMPROVEMENTS
LAND NC 4-93 DW1
TOTAL BY COST APPROACH
=$_____/SF

SALES & COMPARABLES

PARCEL #	E-NUMBER	SALES PRICE	VC	DATE	$/RA	REMARKS

APPEAL ACTIVITY

PETITION	CHG ORDER	DATE	FROM-LAND	TO-LAND	FROM-IMPS	TO-IMPS

OTHER APPEALS:

COMMENTS

parking lot

04745

RV1150-18 (DATA ENTRY: RV1100-J)
C/I DATA COLLECTION AND DISPLAY FORM (100) ACCOUNT NO: 600350-0065-0
LOG/DATE: IE8 04/21/93 FOLIO: 02194- -
LEVY CODE: 0010 LAST UPDATE: 04/19/93 BY: DWI
TAX STATUS: TAXABLE APPR ID:____ MO__DA__YR__ AREA: 220
Q/SC/TW/RG: NE/32/25/04 __/__/__/__/ CENTRAL DIST.

LAND USE: 981 PROP NAME: VACANT BUILDING - FIRE
BUILDING SHELL (105)
PROPERTY ADDRESS: 1416 10TH AV E
(110)
RB NUM FR PR STREET NAME TY SU

(112)++++++++++++++++++ COMMERCIAL/INDUSTRIAL LAND RECORD ++++++++++++++++++++++++

ZONING JURIS/__	SEATTLE	% USABLE/__	100
ZONE ACTUAL/__	C265'	TOPOGRAPHY/_	LEVEL
ZONE CODE/__	COMML	SHAPE/_	REGULAR
LOT SIZE/_____.__	3,840.00	ACCESS/_	STANDARD
UNIT/S_A_	SQFT	VISUAL EXPOSURE/_	STANDARD
CORNER LOT/Y_N_	NO	OPEN SPACE CLASS.	NO
WATERFRONT ON/_	NONE	RESTRICTIVE CONDITIONS/Y_N_	NO
		CONTAMINATED PROP NO_ HW_ HC_ UT_ AS_	NO

(335)++++++++++++++++++++++++++++ PERMIT ACTIVITY ++++++++++++++++++++++++++++++++

ACT	BLDG:	TYPE	PERMIT DATE	VALUE	% COMPLETE
					% ___%
					% ___%
					% ___%
ADD	___	____	__/__/__	_____	___%

(510)++DEL ALL BLDGS /__/+++++++ PROPERTY WIDE IMPROVEMENTS SUMMARY +++++++++++++++

DESC: SHOP		TOTAL BLDGS ON PROPERTY/__	1
		GROSS AREA (ALL BLDGS)/_____	7,320
YEAR BLT/__ 13 CLASS/__	FRAME	NET AREA (ALL BLDGS)/_____	7,320
EFF YEAR/__ 13 QUAL/__	AVERAGE	MULTI-USE/Y_N_	NO
LOT COVERAGE/_____	3,660	MULTI-PARCEL PROP/Y_N_	NO
NUMBER OF UNITS/___	0		

(500)++++++++++++++++++++ INDIVIDUAL BUILDING DETAILS ++++++++++++++++++++++++++++

BLD NUM	CL AS	QU AL	DESCRIPTION	NU ST	GROSS AREA	NET AREA	YB/EY	% CMP	HE AT	SP KL
#1	D	C	SHOP	1	3,660	3,660	13 13	100	SH	N
#2	C	C	BASEMENT	99	3,660	3,660	13 13	100	NO	N
#3										N
#4										N

(520)++++++++++++++++++++++ INTERIOR SECTION DETAILS ++++++++++++++++++++++++++++

	SECT 1		SECT 2		SECT 3		SECT 4	
BLD#	AREA	STR-HT	AREA	STR-HT	AREA	STR-HT	AREA	STR-HT
1	3,660	15	3,660	9				
	D07-GARAGE,SERVICE		D97-BASEMENT-UNFIN					
	______	__ __/__	______	__ __/__	______	__ __/__	______	__ __/__
2								
	______	__ __/__	______	__ __/__	______	__ __/__	______	__ __/__
3								
	______	__ __/__	______	__ __/__	______	__ __/__	______	__ __/__
4								
	______	__ __/__	______	__ __/__	______	__ __/__	______	__ __/__

(589)++++++++++++++++++++ACCESSORY IMPROVEMENT SUMMARY ++++++++++++++++++++++++++++

ACT	ENT	DESCRIPTION	ACT	ENT	DESCRIPTION
__/__/	(1)	_____	__/__/	(2)	_____

(160)++++++++++++++++++++++++++++++ COMMENTS ++++++++++++++++++++++++++++++++++++++

INTERIOR BADLY DAMAGED BY FIRE

_____

UNION GARAGE & THEATER

600350-0065

VACANT ~~BUILDING - FIRE~~ 25 46

1416 10TH AV E

LOT SIZE 3840

LUC: ~~981~~

C265'
Land Flags

2194 NE 32 25 4

xxxx

Revised form #93D023 2/93

**JOB RV1100 C/I PARCEL VALUE ANALYSIS WORKSHEET PARCEL NO: 600350-0065-0
RPT RV1150-20 PRINTED ON: 12/29/90 FOLIO: 02194- -
PROP NAME: SPECIALTY AUTOMOTIVE WHSE CO Q-S-T-R: NE-32-25-04
PROP ADDR: 1416 10TH AV E AREA: 220 LUC: 532
CLASS: FRAME QUAL: AVERAGE TAX STATUS: TAXABLE
YR-BLT/EFF-YR: 13/13 #STY: 99 #UNITS: LOG/DATE: 220 12/29/90
GBA/NRA: 999,999 / AVG-UNIT-SIZE: SEG-MERGE DATE:

* * * * * * ECONOMIC INCOME * * * * *

TAXPAYER'S CLAIM FOR REDUCTION OF ASSESSMENTS DUE TO DESTROYED REAL OR PERSONAL PROPERTY OR LOSS OF VALUE IN A DECLARED DISASTER AREA Chapter 84.70 RCW

C 2194
Area: 220
93D023

NOTICE: This claim is to be filed with the King County Department of Assessments , 709F King County Administration Building, Seattle, WA 98104-2384, Phone (206) 296-5151, within three years after the date of destruction or loss of value. TTY 296-7889

This is to notify you that I hereby claim relief under the provisions of Chapter 84.70 RCW and petition for adjustment in the applicable assessment or tax roll.

TAXPAYER: Leconi Stiles	
ADDRESS: 1416 10th Ave	
HOME TELEPHONE: 328-3950 Mrs	WORK TELEPHONE: 842-3950
PARCEL NUMBER: 600350-0065	232-2494
LEGAL DESCRIPTION OF PROPERTY: Lot 3 Block 4 Nagles 2nd Add	
DESCRIPTION OF DESTROYED PROPERTY: old shop, warehouse building severely damaged by fire	
DATE OF DESTRUCTION: 5-292 CAUSE: Fire	
DATE SIGNED: 2-7-93	TAXPAYER SIGNATURE: Leconi Stiles Jr.

ASSESSOR'S USE ONLY

CLAIM X Qualified ____ Does Not Qualify, Because: ____

DETERMINATION OF REDUCTION IN VALUE

	LAND	IMPROVEMENTS
Full market value of property prior to destruction:	$ 96000	110,500
Full market value of remaining property:	$ 96000	4,000
Total amount of loss:	$ 0	104,500
No. of days remaining in year from date of destruct. 243 ÷ 365:	X 0 %	X 66.5 %
Amount of destruction (line x line 3).	$ 0	72,800

I hereby certify my determination of the amount of destruction for the year 92 is as shown line 5.

Deputy Assessor David Wissing for Mailing Date 2-4-93

NOTICE TO TAXPAYER: If you disagree the the Assessor's determination, you may appeal by filling in the below and filing, within thirty (30) days of the mailing date indicated, a copy of this form with the King County Board of Equalization, 510 King Co., Admin. Bldg., Seattle, WA 98104-2384.

I disagree with the Assessor's determination and hereby request a hearing with the Board of Equalization. Please send me the necessary petition forms.

Date: _____ Taxpayer: _____

Ruth Ashbrook Bakery

1416 10th Avenue Seattle, WA 98122 (206) 325-4900

1-26-93

Dear Wissing

In our conversation this morning I have enclosed a letter from Baker Monks + Elliston identifying May 2, 1992 as the date of the fire which did considerable damage to the building I own.

The property at 1416 - 10th Ave. Parcel No. 600350-0065-05 is the building most seriously damaged. It is assessed at $110,500 for 1993. As I mentioned to you I am negotiating with the insurance adjuster for a cash settlement which I am sure will be completing successfully and then the building probably will be demolished.

Due to the extensive damage the value now appears to be zero which the assessment should reflect and an adjustment for 1992 from May 2, 1992 to the end of the year should be made.

Thank you for your attention to this

LeConte Ahler
1301 Spring St 281
Seattle, Wa. 98104

Please give me a call at 328-3950 or 842-3950 if I can offer you any additional information.

Blaker Monk & Elliston

19109 - 36th Avenue West • Suite 105 • Lynnwood, WA 98036 • Tel (206) 778-2761 • Fax (206) 771-9420

September 8, 1992

Gai's Seattle French Baking Co., Inc.
Post Office Box 24327
Seattle, Washington 98124

Attention: Mr. Don Gai

Re:	Assured	:	INVUS GROUP, INC., ET AL
	Date of Loss	:	May 2, 1992
	Location Involved	:	Seattle, Washington
	Nature of Loss	:	Fire
	Our Reference	:	SEC0306

Dear Mr. Gai:

We understand that a request had been made by you for a copy of the claim summary as proposed to the Interested Insurors. Enclosed, please find a copy of our Proposed Statement of Loss which outlines those items previously discussed.

We have not yet received a response from the Interested Insurors regarding their acceptance of our proposal and will advise you of their response as soon as it is received.

Please feel free to contact us should you have any questions regarding these matters.

Very truly yours,

BLAKER MONK & ELLISTON

Timothy D. Owen CPCU

TDO/ds
Encls.

cc: ✓Mr. Bud Stiles
Bainbidge Island, Washington

Alexander & Alexander
Phil Kentfield

RV1150-18
C/I DATA COLLECTION AND DISPLAY FORM (100) ACCOUNT NO: 600350-0070-0
LOG/DATE: 220 12/29/90 FOLIO: 02194- -
LEVY CODE: 0010 LAST UPDATE: 12/19/83 BY: MAH _____ _ _
TAX STATUS: TAXABLE APPR ID:____ MO__DA__YR__ AREA: 220 ___
N/SC/TW/RG: NE/32/25/04 __/__/__/__/ CENTRAL DIST.

LAND USE: 424 ___ PROP NAME: PARKING
PARKING - GARA (105) _____
PROPERTY ADDRESS: V 1400 10TH AV E
(110) _ _____ _ __ _____ __ __
RB NUM FR PR STREET NAME TY SU

(112)++++++++++++++++++ COMMERCIAL/INDUSTRIAL LAND RECORD ++++++++++++++++++++++

ZONING JURIS/__ SEATTLE % USABLE/__ 100
ZONE ACTUAL/__ C265' TOPOGRAPHY/_ LEVEL
ZONE CODE/__ COMML SHAPE/_ REGULAR
LOT SIZE/_____.__ 3,840.00 ACCESS/_ STANDARD
UNIT/S_A_ SQFT VISUAL EXPOSURE/_ STANDARD
CORNER LOT/Y_N_ NO OPEN SPACE CLASS. NO
WATERFRONT ON/_ NONE RESTRICTIVE CONDITIONS/Y_N_ NO
CONTAMINATED PROP NO_ HW_ HC_ UT_ AS_ NO

(335)++++++++++++++++++++++++++++ PERMIT ACTIVITY ++++++++++++++++++++++++++++++++

ACT BLDG: TYPE PERMIT DATE VALUE % COMPLETE
--- % ___%
--- % ___%
--- % ___%
ADD ___ ____ __/__/__ _____ ___%

(510)++DEL ALL BLDGS /__/+++++++ PROPERTY WIDE IMPROVEMENTS SUMMARY +++++++++++++++

DESC: TOTAL BLDGS ON PROPERTY/__ 0
_____ GROSS AREA (ALL BLDGS)/_____ 0
YEAR BLT/__ 0 CLASS/__ NET AREA (ALL BLDGS)/_____ 0
EFF YEAR/__ 0 QUAL/__ MULTI-USE/Y_N_
LOT COVERAGE/_____ 0 MULTI-PARCEL PROP/Y_N_
NUMBER OF UNITS/___ 0

(500)++++++++++++++++++++ INDIVIDUAL BUILDING DETAILS ++++++++++++++++++++++++++++

BLD NUM	CL AS	QU AL	DESCRIPTION	NU ST	GROSS AREA	NET AREA	YB/EY	% CMP	HE AT	SP KL
#1										N
	__	_	_____	__	_____	_____	__/__	__	__	_
#2										N
	__	_	_____	__	_____	_____	__/__	__	__	_
#3										N
	__	_	_____	__	_____	_____	__/__	__	__	_
#4										N
	__	_	_____	__	_____	_____	__/__	__	__	_

(520)++++++++++++++++++++ INTERIOR SECTION DETAILS ++++++++++++++++++++++++++++++
------ SECT 1 ------------ SECT 2 ------------ SECT 3 ------------ SECT 4 -------

BLD#	AREA	STR-HT	AREA	STR-HT	AREA	STR-HT	AREA	STR-HT
1								
	_____	__ __/__	_____	__ __/__	_____	__ __/__	_____	__ __/__
2								
	_____	__ __/__	_____	__ __/__	_____	__ __/__	_____	__ __/__
3								
	_____	__ __/__	_____	__ __/__	_____	__ __/__	_____	__ __/__
4								
	_____	__ __/__	_____	__ __/__	_____	__ __/__	_____	__ __/__

(589)++++++++++++++++++++ACCESSORY IMPROVEMENT SUMMARY ++++++++++++++++++++++++++++
ACT ENT DESCRIPTION ACT ENT DESCRIPTION

__/__ (1) _____ __/__ (2) _____

(160)++++++++++++++++++++++++++++++ COMMENTS ++++++++++++++++++++++++++++++++++++++
ASPHALT 294/ SQ ST @.25 CONCRET 900 SQ F
_____

04748

JOB RVI100 C/I PARCEL VALUE ANALYSIS WORKSHEET PARCEL NO: 600350-0070-0
RPT RVI150-20 PRINTED ON: 12/29/90 FOLIO: 02194- -
PROP NAME: PARKING Q-S-T-R: NE-32-25-04
PROP ADDR: 1400 10TH AV E AREA: 220 LUC: 424
CLASS: FRAME QUAL: AVERAGE TAX STATUS: TAXABLE
YR-BLT/EFF-YR: 13/ #STY: 99 #UNITS: LOG/DATE: 220 12/29/90
GBA/NRA: / AVG-UNIT-SIZE: SEG-MERGE DATE:

ECONOMIC INCOME						COST APPROACH
USE	AREA	RATE	GROSS	VCL	EXP	NET INC
		$				
		$				
		$				
		$				
		$				
		$				

OCC#_____ CL__ RANK__
#STY __ STY HT __ EFF AGE__
HEAT __ ELEV __ SPR_____
AREA _____ PERIM____
MISC ___CODE _____SF
___CODE _____SF
___CODE _____SF

ECONOMIC INCOME APPROACH

NET INCOME _____
LESS PER. PROP. INCOME _____
LESS LAND INCOME _____
_____X(____+____) = _____
LAND VALUE INT + TAX
NET IMPROVEMENT INCOME _____
CAPITALIZATION RATE _____
_____ + _____ + _____ = _____
INT + TAX + RECAP
CAPITALIZED IMP. VALUE _____
LAND VALUE _____
EXCESS LAND/ADD LAND _____
TOTAL BY INCOME APPROACH $_____
= $_____/SF

ACCY IMPS	AREA	COST	DEP	RCNLD

M&S BASE				
HEAT				
SPRINKLER				
ELEVATOR				
TOT BASE				
STY FACT				
HGT FACT				
AREA FACT				
REF COST				
COST MULT				
LCL MULT				
FINAL COST				

OTHER VALUE INDICATORS

NET INC( )/( )OAR=_____
GR INC ( )X( )GRM=_____
UNITS( )X( )$/UNIT=_____
GBA ( )X( )$/SF=_____
RA ( )X( )$/SF=_____

STY/BLDG	AREA	FIN COST	RCN-BLDG#1

LAND

ZONE/TYPE	AREA	$/SF	VALUE
			=$_____
			=$_____
			=$_____
TOTAL	3840.00SF	25.00	=$ 96,000

RATIOS: (SF LAND)/(SF GBA)= .0
(SF LAND)/(SF RA) = .0

SUB TOTAL	_____
PHYSICAL DEPRECIATION	_____
ECON-FUNCT OBSOLESCENCE	_____
DEPRECIATED IMP VALUE	_____
ACCESSORY IMPS(SEE ABOVE)	_____
TOTAL IMPROVEMENTS	_____
LAND NC 4-93 DWI	_____
TOTAL BY COST APPROACH	_____
	=$_____/SF

SELECTED VALUE

APPRAISER GFA LAND $ 96,000
DATE 7-91 IMPS $ 1000
TOTAL $ 97000
=$_____/UNIT OR =$_____/SF

SALES & COMPARABLES

PARCEL #	E-NUMBER	SALES PRICE	VC	DATE	$/RA	REMARKS

APPEAL ACTIVITY

PETITION	CHG ORDER	DATE	FROM-LAND	TO-LAND	FROM-IMPS	TO-IMPS

OTHER APPEALS:

COMMENTS

Parking for 0045, 0140 + 0150

04749

RVI150-18 (DATA ENTRY: RVI100-J)
C/I DATA COLLECTION AND DISPLAY FORM (100) ACCOUNT NO: 600350-0135-0
LOG/DATE: IE8 04/21/93 FOLIO: 02194- -
LEVY CODE: 0010 LAST UPDATE: 04/19/93 BY: DWI
TAX STATUS: TAXABLE APPR ID:____ MO__DA__YR__ AREA: 220
Q/SC/TW/RG: NE/32/25/04 __/__/__/__ CENTRAL DIST.

LAND USE: 901 PROP NAME: FORMER VAN NESS APTS
VACANT LAND-SF (105)
PROPERTY ADDRESS: 1415 11TH AV
(110)
RB NUM FR PR STREET NAME TY SU

(112)++++++++++++++++++ COMMERCIAL/INDUSTRIAL LAND RECORD ++++++++++++++++++++++++

ZONING JURIS/__	SEATTLE	% USABLE/__	100
ZONE ACTUAL/__	C2/65	TOPOGRAPHY/_	LEVEL
ZONE CODE/__	COMML	SHAPE/_	RESTRICTIVE
LOT SIZE/_____.__	4,864.00	ACCESS/_	STANDARD
UNIT/S_A_	SQFT	VISUAL EXPOSURE/_	STANDARD
CORNER LOT/Y_N_	NO	OPEN SPACE CLASS.	NO
WATERFRONT ON/_	NONE	RESTRICTIVE CONDITIONS/Y_N_	NO
		CONTAMINATED PROP NO_ HW_ HC_ UT_ AS_	NO

(335)++++++++++++++++++++++++++++ PERMIT ACTIVITY ++++++++++++++++++++++++++++++++

ACT	BLDG:	TYPE	PERMIT DATE	VALUE	% COMPLETE
---					% ---%
---					% ---%
---					% ---%
ADD	---	----	__/__/__	---------	---%

(510)++DEL ALL BLDGS /__/+++++++ PROPERTY WIDE IMPROVEMENTS SUMMARY +++++++++++++++

DESC: _____

YEAR BLT/__ 0 CLASS/__		TOTAL BLDGS ON PROPERTY/__	0
EFF YEAR/__ 0 QUAL/__		GROSS AREA (ALL BLDGS)/_____	0
LOT COVERAGE/_____	0	NET AREA (ALL BLDGS)/_____	0
NUMBER OF UNITS/___	0	MULTI-USE/Y_N_	
		MULTI-PARCEL PROP/Y_N_	

(500)++++++++++++++++++++++ INDIVIDUAL BUILDING DETAILS ++++++++++++++++++++++++++++

BLD NUM	CL AS	QU AL	DESCRIPTION	NU ST	GROSS AREA	NET AREA	YB/EY	% CMP	HE AT	SP KL
#1										N
#2	--	-	----------	--	------	------	__/__	--	--	N
#3	--	-	----------	--	------	------	__/__	--	--	N
#4	--	-	----------	--	------	------	__/__	--	--	N
	--	-	----------	--	------	------	__/__	--	--	N

(520)++++++++++++++++++++++ INTERIOR SECTION DETAILS ++++++++++++++++++++++++++++
------ SECT 1 ------------ SECT 2 ------------ SECT 3 ------------ SECT 4 -------

BLD#	AREA	STR-HT	AREA	STR-HT	AREA	STR-HT	AREA	STR-HT
1								
	------	-- -/--	------	-- -/--	------	-- -/--	------	-- -/--
2								
	------	-- -/--	------	-- -/--	------	-- -/--	------	-- -/--
3								
	------	-- -/--	------	-- -/--	------	-- -/--	------	-- -/--
4								
	------	-- -/--	------	-- -/--	------	-- -/--	------	-- -/--

(589)++++++++++++++++++++ACCESSORY IMPROVEMENT SUMMARY ++++++++++++++++++++++++++++

ACT	ENT	DESCRIPTION	ACT	ENT	DESCRIPTION
/__/	(1)	_____	/__/	(2)	_____

(160)++++++++++++++++++++++++++++++ COMMENTS ++++++++++++++++++++++++++++++++++++++
REHAB 1991

00039

VACANT

600350-0135

~~FORMER VAN NESS APTS~~ 25 46

1415 11TH AV

LOT SIZE 4864

LUC: 901

C265'
Land Flags

2194 NE 32 25 4

xxxx

Deleted from "92" 1/92

'93 MAINT

JOB RVI100 C/I PARCEL VALUE ANALYSIS WORKSHEET PARCEL NO: 600350-0135-0
RPT RVI150-20 PRINTED ON: 12/29/90 FOLIO: 02194- -
PROP NAME: VAN NESS APTS Q-S-T-R: NE-32-25-04
PROP ADDR: 1415 11TH AV AREA: 220 LUC: 112
CLASS: FRAME QUAL: AVERAGE TAX STATUS: TAXABLE
YR-BLT/EFF-YR: 07/07 #STY: 03 #UNITS: 18 LOG/DATE: 220 12/29/90
GBA/NRA: 12,960 / 10,530 AVG-UNIT-SIZE: 585 SEG-MERGE DATE:

ECONOMIC INCOME

USE	AREA	RATE	GROSS	VCL	EXP	NET INC
STUDIO		$ 325	3900			
1BD	8	$ 350	33600	5%	30%	44089
2BD	6	$ 400	28800			
		$				
		$				
		$				

ECONOMIC INCOME APPROACH

NET INCOME
LESS PER. PROP. INCOME
LESS LAND INCOME
X(+) =
LAND VALUE INT + TAX
NET IMPROVEMENT INCOME
CAPITALIZATION RATE
+ + =
INT + TAX + RECAP
CAPITALIZED IMP. VALUE
LAND VALUE
EXCESS LAND/ADD LAND
TOTAL BY INCOME APPROACH $
= $ /SF

OTHER VALUE INDICATORS

NET INC(44089)/( )OAR= 436529
GR INC ( )X( )GRM=
UNITS(15)X(28000)$/UNIT= 420000
GBA (12,960)X( )$/SF=
RA (10,530)X( )$/SF=

LAND

ZONE/TYPE	AREA	$/SF	VALUE
			=$
			=$
			=$
TOTAL	4864.00SF	25.00	=$ 121600

RATIOS: (SF LAND)/(SF GBA)= .4
(SF LAND)/(SF RA) = .5

SELECTED VALUE

APPRAISER GFA LAND $ 121600
DATE 2-91 IMPS $ 298400
TOTAL $ 420000
=$ /UNIT OR =$ /SF

COST APPROACH

OCC# CL RANK
#STY STY HT EFF AGE
HEAT ELEV SPR
AREA PERIM
MISC CODE SF
CODE SF
CODE SF

ACCY IMPS	AREA	COST	DEP	RCNLD

M&S BASE			
HEAT			
SPRINKLER			
ELEVATOR			
TOT BASE			
STY FACT			
HGT FACT			
AREA FACT			
REF COST			
COST MULT			
LCL MULT			
FINAL COST			

STY/BLDG	AREA	FIN COST	RCN-BLDG#1

SUB TOTAL
PHYSICAL DEPRECIATION
ECON-FUNCT OBSOLESCENCE
DEPRECIATED IMP VALUE
ACCESSORY IMPS(SEE ABOVE)
TOTAL IMPROVEMENTS
LAND
TOTAL BY COST APPROACH =$ /SF

NC 4-93 OWI

SALES & COMPARABLES

PARCEL #	E-NUMBER	SALES PRICE	VC	DATE	$/RA	REMARKS
SUBJECT	0975358	60,000	18	11/10/87	5.69	
SUBJECT	1129010	60,000	22	04/11/90	5.69	
SUBJECT	0962291	120,000	18	08/13/87	11.39	
423240-1400	1116364	$435,000		2-90	33.46/unit	13 units blt 1907
423460-0205	1015673	$476,000		8-88	28000/unit	17 units blt 1908

APPEAL ACTIVITY

PETITION	CHG ORDER	DATE	FROM-LAND	TO-LAND	FROM-IMPS	TO-IMPS
	-044953	04/30/85	58300	58300	146700	146700

OTHER APPEALS: 026958

COMMENTS

15 units. OP to rehab - Complete + date changed 8/91

7-8-96: No start on bldg yet. NCAV. RDA.

04761

C 2194
Area: 220
92 D 216

TAXPAYER'S CLAIM FOR REDUCTION OF ASSESSMENTS DUE TO DESTROYED REAL OR PERSONAL PROPERTY OR LOSS OF VALUE IN A DECLARED DISASTER AREA Chapter 84.70 RCW

NOTICE: This claim is to be filed with the King County Department of Assessments , 709F King County Administration Building, Seattle, WA 98104-2384, Phone (206) 296-5151, within three years after the date of destruction or loss of value. TTY 296-7889

This is to notify you that I hereby claim relief under the provisions of Chapter 84.70 RCW and petition for adjustment in the applicable assessment or tax roll.

TAXPAYER: KUN LIN CHEN	
ADDRESS: 1007 So Weller ST Seattle wa 98104	
HOME TELEPHONE: (206) 583-0432	WORK TELEPHONE: (206) 821-1295
PARCEL NUMBER: 600350 - 0135	
LEGAL DESCRIPTION OF PROPERTY:	
DESCRIPTION OF DESTROYED PROPERTY: APARTMENTS 18 UNITS	
DATE OF DESTRUCTION: (1ST DAY) 4-15-92 CAUSE: ARSON	
DATE SIGNED:	TAXPAYER SIGNATURE:

ASSESSOR'S USE ONLY

CLAIM X Qualified ____ Does Not Qualify, Because: ____

DETERMINATION OF REDUCTION IN VALUE

	LAND	IMPROVEMENTS
Full market value of property prior to destruction:	$ 48600	301400
Full market value of remaining property:	$ 42600	0
Total amount of loss:	$ 0	301400
No. of days remaining in year from date of destruct. 260 ÷ 365:	X — %	X .712 %
Amount of destruction (line x line 3).	$ —	214,597

I hereby certify my determination of the amount of destruction for the year 1992 is as shown line 5. 7/25/92

Deputy Assessor Gerald L Fairbanks Mailing Date ____

NOTICE TO TAXPAYER: If you disagree the the Assessor's determination, you may appeal by filling in the below and filing, within thirty (30) days of the mailing date indicated, a copy of this form with the King County Board of Equalization, 510 King Co., Admin. Bldg., Seattle, WA 98104-2384.

I disagree with the Assessor's determination and hereby request a hearing with the Board of Equalization. Please send me the necessary petition forms.

Date: ____ Taxpayer: ____

King County Board of Appeals/Equalization
510 Administration Building
Seattle, Washington 98104
(206) 296-3496

July 27, 1992

MEMORANDUM

To : Joan Young, Appraisal Division, Dept. of Assessments

From: Kate Hemer, Manager/Clerk

Kate W. Hemer

Sub : Parcel #600350-0135

I am forwarding this appeal for a review for a reduction based on destroyed property.

Encl.: As stated.

cc: Kun Lin Chen

REAL PROPERTY PETITION TO THE KING COUNTY BOARD OF EQUALIZATION

FILING INSTRUCTIONS: File two sets of petitions and attachments with the King County Board of Equalization, Room 510 King County Administration Building, Seattle, WA 98104-2310. (206) 296-3496. Petitions must be received or postmarked no later than July 1 of the assessment year unless a later date is specified on the value change notice. A copy of the value change notice must be attached if filing after July 1. Receipt of your petition will be acknowledged if you enclose a stamped, self-addressed envelope.

(For office use only)

Check here ( ) if you want the Assessor's response to your appeal prior to the Board's hearing.

I, the undersigned, do hereby petition the King County Board of Equalization to change the true and fair value of the property described below as shown on the **assessment roll for 19** 92 **for taxes payable in 19** 93 to the amount shown in Item 5 of this form.

Post'd ~~7/10/92~~ 7/10/92

ALL ITEMS MUST BE COMPLETED

1. ACCOUNT/PARCEL NUMBER 600350-0135-01
   Your ACCOUNT or PARCEL NUMBER appears on both your value change notice and your tax statement. If you are appealing multiple parcels of similar property on the same basis, such as a condominium complex or subdivision, you should request a supplemental form to simplify your filing; otherwise, **submit separate petitions for each parcel.**

2. TAXPAYER'S NAME Kun Lin Chen
   NAME OF AGENT (if applicable) Amie Jen
   MAILING ADDRESS for all correspondence relating to appeal
   Name: Kun Lin Chen
   Address: 1007 S Weller St. Seattle WA 98104
   Phone: (206) 583-0432 (Taxpayer's daytime phone) (206) 821-1295 (Agent's business phone)

3. PROPERTY DESCRIPTION:
   A. Address or location 1415 - 11th AV. Seattle WA
   B. Land area (lot size) ~~5994~~ 4864 SQ FT
   C. Zoning _____ Residential use: Yes _____ No X
   Waterfront: Yes _____ No X; Condominium: Yes _____ No _____
   Apartments of 5 or more units: Yes ✓ No _____
   Business (commercial or industrial): Yes _____ No X
   D. Brief description of buildings _____
   E. Are you contesting the value on a mobile home? Yes _____ No _____

   RECEIVED JUL 10 1992

4. ASSESSED VALUE:
   Land: 48,600.—
   Improvements (Building): 301,400.—
   TOTAL: 350,000.—
   The assessed value is on your value change notice or may be obtained from the Assessor's office, 296-7300.

5. PETITIONER'S OPINION OF VALUE: On the basis of the following facts (items 6-11), it is my opinion that the true and fair value, which is **100% of market value**, of this property should be:
   Land: 48,600.—
   Improvements (Building): X
   TOTAL: 48,600.—
   Market value is the amount of money a buyer, willing but not obligated to buy, would pay to a seller who is willing but not obligated to sell.

6. PURCHASE PRICE OF PROPERTY: (Complete this item only if sale occurred within last five years)

$_____ Date of purchase: _____

Remodeled since purchase? Yes _____ No _____ Cost $_____

7. OFFERS TO SELL THIS PROPERTY: (Complete this item only if offer occurred within last five years)

When and for how long? _____

Listed with broker? Yes _____ No V Asking price? _____

8. PROPERTY HAS BEEN APPRAISED BY OTHER THAN THE COUNTY ASSESSOR:

Yes ____ No V When? _____ By whom? _____

Purpose of appraisal? _____ Appraisal value? _____

9. APPEAL IS BASED ON THE INCOME APPROACH TO VALUING PROPERTY: Yes ___ No ___
If yes, attach a detailed, signed statement of income and expense for the past two years, the rent roll, and copies of leases or rental agreements.

10. RECENT SALES OF SIMILAR PROPERTY

	Parcel No.	Address	Land Size	Sales Price	Date of Sale
a.					
b.					
c.					

Sales of comparable properties may be obtained through personal research, local realtors, or at the public counter of the Department of Assessments, Room 708, 500 Fourth Avenue, Seattle, WA 98104. (206) 296-7300

11. REASONS WHY ASSESSOR'S VALUE IS BEING CHALLENGED. (The Assessor is, by law, presumed to be correct. You must prove by clear, cogent and convincing evidence that the Assessor's valuation is not the true and fair market value.) (RCW 84.40.0301)

The Building has been under totally remodeled and has only frame left.) However, this building has been burned down to ground due to April Fire arson. There is no building right now.

ATTACH any supporting documents such as maps, pictures, appraisals, certification of non-percability, or other documentary evidence to support your estimate of value.

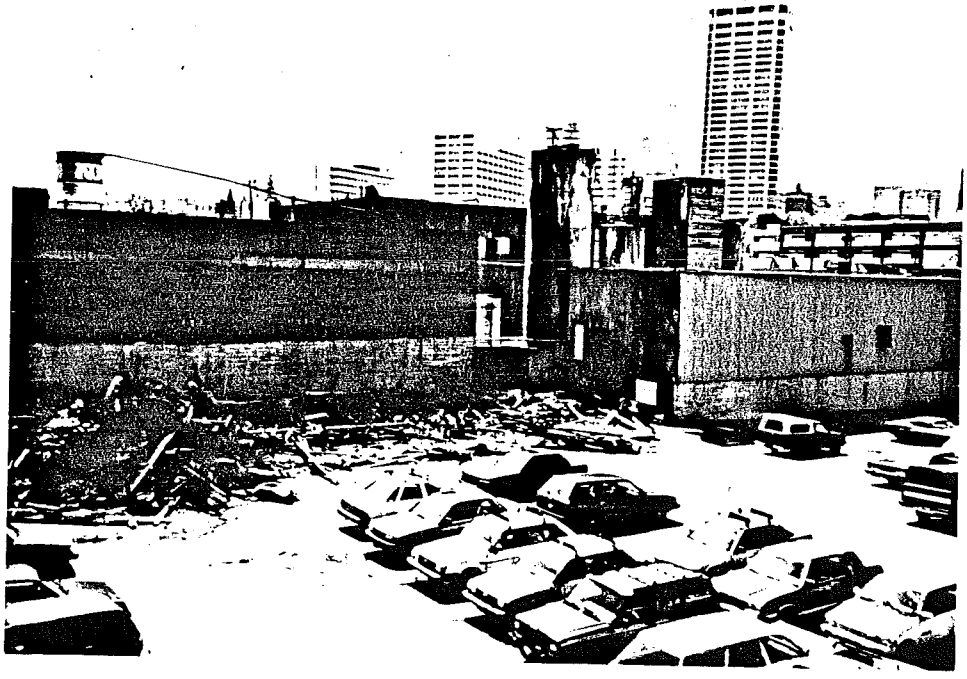
12. APPEALS OF THE VALUE OF THIS PROPERTY WITHIN LAST TWO YEARS:
To the County Board of Equalization Yes ____ No V
To the State Board of Tax Appeals Yes ____ No X

13. RELATIONSHIPS TO COUNTY OFFICIALS AND EMPLOYEES (The Board is required to avoid any potential conflict of interest. State position/relationship in bottom margin if either is checked yes.):
a. Are you an elected/appointed County official or County employee? Yes __ No X
b. Are you a relative of a County official/employee? Yes __ No V

I have read the above petition and certify that it is true and correct to the best of my knowledge, and that there are good and sufficient grounds to support it. The named agent (if any) in Item 2 above has full authority to act on my behalf on all matters pertaining to this appeal.

Signed this 15th day of July 1992. X _____
(Signature of taxpayer)

2/92



MAJOR _____ MINOR _____ SPLIT _____ FOLIO _____ SUBLETTER _____ SUBNUMBER _____ ASSESSOR'S FORM 210 - B

Store

0135

FOR REFERENCE ONLY

COMMERCIAL DEPARTMENT

FEE OWNER C R Johnson (8-B-36) DRAWING NO. 1

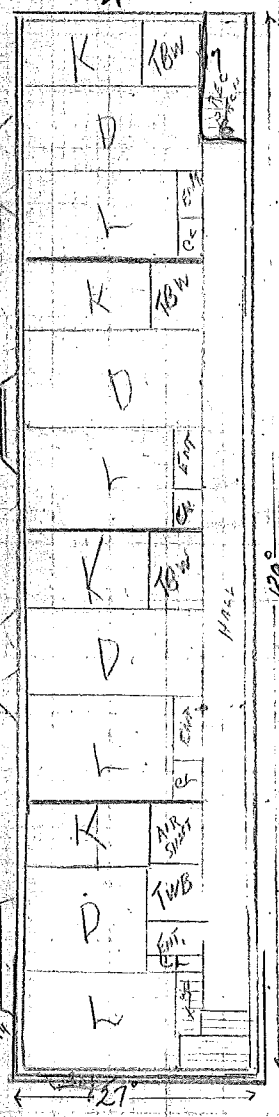
ADDRESS 1415 - 11th Ave

BLOCK NO. 4 LOT NO. N 38' of 10 SHEET NO. 33-B

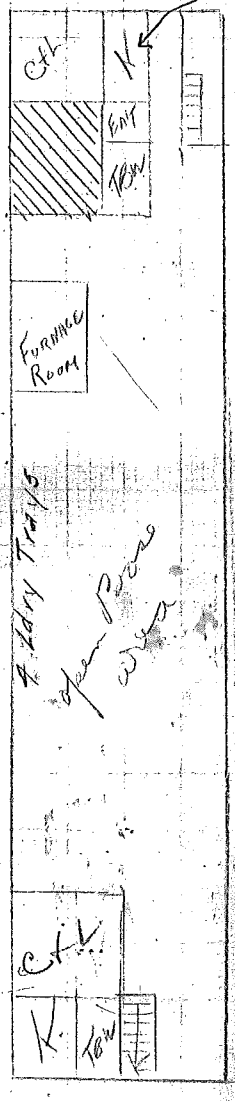
ESTIMATE NO. _____

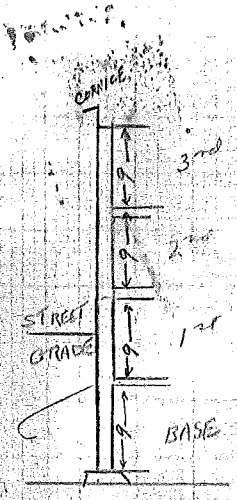
NOT TO SCALE

1st 2nd 3rd FLR.



BASEMENT





APPRAISED BY Jos. H. Butler DATE 12/15/36

104

KING COUNTY ASSESSOR'S COMMERCIAL - INDUSTRIAL PROPERTY RECORD
PRINCIPAL BUILDINGS

FOR REFERENCE ONLY

1 – IDENTIFICATION
MAJOR 600350 MINOR 0135 SPLIT BLDG.NO. 1

2 – PROPERTY PR CODE | | | MO | | | YR | | |
FOLIO C2194 SUBLETTER SUBNUMBER
TOTAL BLDGS. 1 LAST SALE DATE 4/74 AMOUNT 50000
ADDRESS 1415 – 11 AVE
ADDITION NAGLES 2D
QUARTER 1 SECTION 32 TOWNSHIP 25 RANGE 4
BLOCK 4 LOT 10 TAX LOT TRACT
DESCRIPTION
FEE OWNER

3 – LAND 1150
ZONE ACTUAL CG CONFORMITY 4 HIGHEST & BEST USE 4
LOT WIDTH FF VALUE LOT ACRE
LOT DEPTH ACRE VALUE
STANDARD WIDTH LOTSF 4864
STANDARD DEPTH SF VALUE 3.85 SITE VALUE

4 – BUILDING CLASSIFICATION

PREDOMINANT SHELL TYPE		PREDOMINANT USE TYPE	
X	LIGHT WOOD	X	APARTMENT
2	HEAVY TIMBER	2	HOTEL OR MOTEL
3	LOAD BEARING MASONRY	3	OFFICE
4	STEEL (NOT FIREPROOFED)	4	COMMERCIAL
5	FIRE RESISTANT	5	INDUSTRIAL
6	PRE-ENG (GALVANIZED STEEL)		SERVICE STATION OR SPECIALTY TYPE
7	PRE-ENG (ENAMELED STEEL OR ALUMINUM)		
8	PRE-ENG (INSULATED SANDWICH PANELS)		
9	SERVICE STATION OR SPECIALTY BLDG.		

YEAR BUILT 1907 OVERAL QUALITY
EFFECTIVE YEAR 19 07 (A HIGH, B ABOVE AVERAGE, C AVERAGE, X BELOW AVERAGE, E LOW)
OBSOLESCENCE 35 %
TOTAL NET CONDITION %
PERCENT COMPLETE %

5 – STRUCTURAL SHELL SECTIONS
1–LIGHT WOOD; 2–HEAVY TIMBER; 3–LOAD BEARING MASONRY; 4–STEEL (NOT FIREPROOFED); 5–FIRE RESISTANT; 6–PRE-ENG (GALVANIZED STEEL); 7–PRE-ENG (ENAMELED STEEL OR ALUMINUM); 8–PRE-ENG (INSULATED SANDWICH PANELS); 9–SERVICE STATION OR SPECIALTY BLDG.; 10–BASEMENT & CONCRETE 1ST FLOOR; 11–BASEMENT & WOOD 1ST FLOOR; 12–DOCK HIGH FOUNDATION

SECTION	TYPE	QUALITY (ACE) (9 A-E)	PERIMETER (1-8, 10-12)	GROUND AREA	WALL RATIO	STORIES (1-11)	HEIGHT
A	1	D	294	3240		3	30
B	11	C	294	3240		1	9
C							
D							
E							
F							
G							
H							

6 – EXTERIOR WALL
DO NOT USE "–" ENTRY FOR SHELL TYPES 1-5
FOR SHELL TYPES 6-9, USE ONLY FOR SUBSTITUTIONS OR MISSING WALLS
1–GROOVED PLYWOOD, STEEL SIDING, ETC.
2–WOOD OR ASBESTOS SIDING, CEMENT BLOCK, CLAY TILE, ETC.
3–TILTUP CONCRETE, MARBLECRETE, ETC.
4–COMMON BRICK, METAL SANDWICH PANELS, ETC.
5–FACE BRICK, REINFORCED CONCRETE, ETC.
6–COMMON BRICK PLUS CONCRETE
7–FACE BRICK PLUS CONCRETE
8–PRECAST CONCRETE PANELS, GLASS PANELS, ETC.
9–METAL & GLASS CURTAIN WALL
10–STONE MASONRY
11–LIMESTONE, SLATE, ETC.
12–MARBLE, ETC.
13–POLISHED GRANITE, ETC.
14–STORE FRONTS

TYPE	QUALITY (ACE)	±	MEASUREMENTS (HEIGHT, LENGTH)	WALL AREA
4	C	+		550
2	D	+		8270

7 – PEDESTRIAN DOORS
1 REVOLVING; 2 AUTOMATIC SWINGING; 3 AUTOMATIC SLIDING; 4 AIR CURTAIN

TYPE	QUALITY (ACE)	NUMBER (1-3)	LIN. FT. (4)

8 – VEHICLE DOORS
DO NOT USE FOR SHELL TYPE 9
1–WOOD SECTIONAL; 2–STEEL SECTIONAL; 3–STEEL ROLLUP; 4–HANGER TYPE STEEL

TYPE	QUALITY (ACE)	NUMBER	MEASUREMENTS (WIDTH, HEIGHT)	AREA

9 – VEHICLE DOOR OPERATOR

QUALITY (ACE)	NUMBER

10 – EXTERIOR STAIRS
1–WOOD; 2–CONCRETE; 3–STEEL CONCRETE; 4–STEEL

TYPE	QUALITY (ACE)	FLIGHTS
1	D	3

11 – FIRE PLACES

QUALITY (ACE)	NUMBER

12 – FLOOR ADJUSTMENTS

1–LIGHT WOOD (SHELL 1); 2–HEAVY TIMBER (SHELL 2); 3–STEEL NOT FIREPR'FED (SHELLS 3 & 4); 4–CONCRETE (SHELL 5); 5–GALVANIZED STEEL (SHELL 6); 6–ENAM. STEEL OR ALUM (SHELL 7); 7–INSUL. SANDWICH PANELS (SHELL 8); 8–PRECAST CONCRETE

TYPE	QUALITY (ACE)	±	MEASUREMENTS (LENGTH, WIDTH)	AREA

13 – WIDE SPAN ROOFS
1 – WOOD TRUSS; 2 – WOOD GLULAM BEAM; 3 – STEEL TRUSS; 4 – PRESTRESSED CONCRETE

TYPE	QUALITY (ACE)	SPAN WIDTH	MEASUREMENTS (LENGTH, WIDTH)	AREA

14 – CANOPIES

QUALITY A-E	MEASUREMENTS (LENGTH, WIDTH)	AREA

15 – APARTMENT BUILDING DATA

NUMBER	ITEM	NUMBER	ITEM
6	STUDIO APTS.		EXHAUST FAN
4	1 BEDROOM APTS		EXHAUST HOOD & FAN
8	2 BEDROOM APTS.		RANGE TOP & OVEN
	3 BEDROOM APTS.		DROPIN RANGE
			ELECTRIC FIREPLACE
	GARBAGE DISPOSAL		INTERCOM SYSTEM
	DISHWASHER		

16 – INTERIOR DEVELOPED AREAS
DO NOT USE FOR SHELL TYPE 9
1–APARTMENTS; 2–APT UTILITY AREA; 3–HOTELS & MOTELS; 4– SMALL OFFICES; 5–OPEN OFFICES; 6–PROFESSIONAL OFFICES; 7–CLINICS; 8–RETAIL DISCOUNT TYPE; 9–OTHER RETAIL STORES; 10–BANKS & THEATERS; 11–WAREHOUSES; 12–LIGHT MANUFACTURING; 13–HEAVY MANUFACTURING
AVERAGE SF/APT 585

TYPE	QUALITY (A-E)	NO. APTS (1)	MEASUREMENTS (FLOORS, LENGTH, WIDTH)	AREA
1	D	18		10530
2	D			2430

20 – BANK VAULTS
1 – CASH; 2 – RECORDS

TYPE	MEASUREMENTS (LENGTH, WIDTH)	AREA

21 – BANK VAULT DOORS
1 – CASH; 2 – RECORDS

TYPE	THICKNESS (INCHES)	MEASUREMENTS (HEIGHT, WIDTH)	AREA

22 – BANK ACCESSORIES
2 – DRIVE-IN WINDOW; 3 – NIGHT DEPOSITORY

NUMBER

L CENTRAL COOLING
L PACKAGE COOLING
ENTRAL COOLING
ACKAGE COOLING
ENTRAL COMB
ACKAGE COMB
L CENTRAL COMB
L PACKAGE COMB
ENTRAL COMB
ACKAGE COMB

, WIDTH)	AREA
	10530

NG

2 – COM'L. QUALITY (ACE)	3 – IND. NUMBER
C	55

27 – ELECTRICAL
1 – APT 2 – COML. 3 – IND. DO NOT USE FOR SHELL TYPE 9
ILLUMINATION: 1–BRIGHT 2–ADEQUATE 3–MINIMUM 4–INADEQUATE

TYPE	QUALITY (ACE)	ILLUM (1-3) (3E; 4)	MEASUREMENTS (FLOORS, LENGTH, WIDTH)	AREA
1	C	3		12960

28 – SPRINKLERS
1–APTS 2–COM'L 3–IND

TYPE	QUALITY (ACE)	MEASUREMENTS (FLOORS, LENGTH, WIDTH)	AREA

29 – COLD STORAGE
1–COOLER; 2–CHILLER; 3–FREEZER; 4–QUICK FREEZE

TYPE	MEASUREMENTS (LENGTH, WIDTH)	AREA

30 – ESCALATORS

QUALITY (ACE)	WIDTH (INCHES)	HEIGHT	FLIGHTS

31 – ELEVATORS
1 – PASS AUTO ELEC LOC; 2 – PASS AUTO ELEC EXP; 3 – PASS MAN ELEC LOC; 4 – PASS MAN ELEC EXP; 5 – PASS HYD; 6 – FREIGHT ELEC; 7 – FREIGHT HYD; 8 – PERSONNEL LIFT; 9 – SIDEWALK MAN; 10 – SIDEWALK HYD; 11 – SIDEWALK ELEC; 12 – DUMBWAITER ELEC; 13 – DUMBWAITER MAN

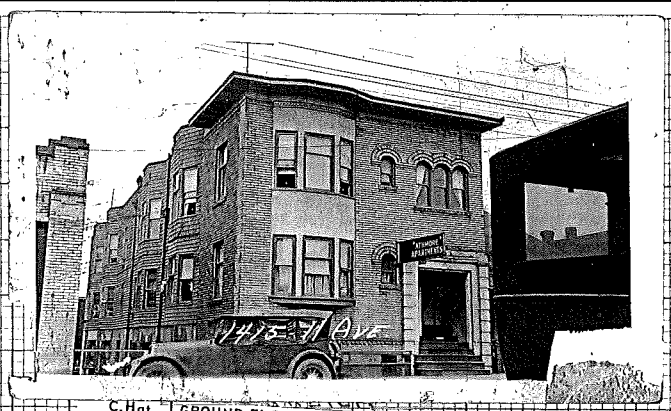
TYPE	QUALITY (ACE) (1-7)	CAPACITY (LBS) (1-7)	STOPS (1-8)	NUMBER

32 – OTHER PRINCIPAL BUILDING COMPONENTS

SECTION	TYPE	QUALITY	OTHER DESCRIPTION	REPLACEMENT COST

MAJOR _____ MINOR _____ SPLIT ____ FOLIO _____ SUBLETTER ____ SUBNUMBER ____

33 -- PLAT OF BUILDING



	C.Hgt.	GROUND FLOOR AREA 3148 ft²
SB		TOTAL FLOOR AREA
B	9'	SAME FORMER DRAWING
1	9'	
2	9'	27' HT.
3	9'	
4		
5		
6		
7		
8		
9		
10		
11		
12		
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14		
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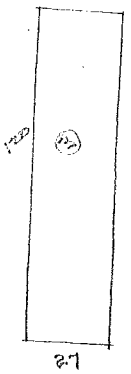
18		
19		
20		
21		
22		



34 -- CALCULATIONS

5 STUDIO @ 75/M
1 " " 85/M
4 1 BD @ 110/M
8 2 " " 115/M
M-M RENTALS & HEAT INC.

OWNER
BOB GERAND
237-7363

10/1/74
DA

Actual rent 1933 #
GRM 2.29

Market #21,840 x 4.6 = #100,464

33-55 -- ACCESSORY

SECTION NO.									CAPACITY	GAL/BBL	OUTSIDE DIAMETER	WALL LENGTH	BIN OUTSIDE DIAMETER	PSI	TOWER HEIGHT	DEPRECIATED VALUE	YEAR BUILT	EFFECTIVE YEAR	NET CONDITION
																		19	%
																		19	%
																		19	%
																		19	%
																		19	%
																		19	%
																		19	%
																		19	%
																		19	%

56 -- REMARKS

57 -- INCOME DATA

ANNUAL ECONOMIC OR ACTUAL GROSS INCOME	$	21,840
LESS VACANCY 20%		
ANNUAL EFFECTIVE GROSS INCOME	$	17,472
LESS EXPENSES 35%		
ANNUAL NET INCOME	$	11,357
LAND VALUE (UNIT ____ X UNIT VALUE ____ = ____)		
LAND RATE (INTEREST 6 % + TAXES 2.3 % = 8.3 %)		
LESS LAND INCOME (VALUE 18700 RATE 8.3 %)		1552
NET INCOME TO BUILDING	$	9805
+ BUILDING RATE (INTEREST 6 % + TAXES 2.3 % + RECAPTURE 5 %) 13.3%		
BUILDING VALUE	$	73,720
PERSONAL PROPERTY VALUE		—
LAND VALUE		18,700
INDICATED TOTAL PROPERTY VALUE	$	92,420

58 -- PERMIT DATA

NUMBER	DATE	VALUE	DATE STARTED	DATE COMPLETED

59 -- SALES RECORD

MONTH	YEAR	AMOUNT
	69	90,000
4	74	50,000

60 -- STAFF

DATE	ENUMERATOR	CLASSIFIER	CALCULATOR	REVIEWER
10/74	58	61		61

61 -- APPRAISAL DATA

YEAR	PRINCIPAL BUILDING	OTHER BUILDINGS	ACCESSORY IMPROVEMENTS	TOTAL IMPROVEMENTS	LAND	TOTAL APPRAISED VALUE	REASON FOR APPRAISAL

RVI150-18 (DATA ENTRY: RVI100-J)
C/I DATA COLLECTION AND DISPLAY FORM (100) ACCOUNT NO: 600350-0140-0
LOG/DATE: IE8 04/21/93 FOLIO: 02194- -
LEVY CODE: 0010 LAST UPDATE: 04/19/93 BY: DWI
TAX STATUS: TAXABLE APPR ID:____ MO__DA__YR__ AREA: 220 ___
Q/SC/TW/RG: NE/32/25/04 __/__/__/__/ CENTRAL DIST.

LAND USE: 605 PROP NAME: RUTH ASHBROOK BAKERY
MFG/PROCESSING (105)
PROPERTY ADDRESS: 1405 11TH AV
(110)
RB NUM FR PR STREET NAME TY SU

(112)++++++++++++++++++ COMMERCIAL/INDUSTRIAL LAND RECORD ++++++++++++++++++++++++

ZONING JURIS/__	SEATTLE	% USABLE/__	100
ZONE ACTUAL/__	C265'	TOPOGRAPHY/_	LEVEL
ZONE CODE/__	COMML	SHAPE/_	REGULAR
LOT SIZE/_____.__	10,496.00	ACCESS/_	STANDARD
UNIT/S_A_	SQFT	VISUAL EXPOSURE/_	STANDARD
CORNER LOT/Y_N_	NO	OPEN SPACE CLASS.	NO
WATERFRONT ON/_	NONE	RESTRICTIVE CONDITIONS/Y_N_	NO
		CONTAMINATED PROP NO_ HW_ HC_ UT_ AS_	NO

(335)++++++++++++++++++++++++++++ PERMIT ACTIVITY ++++++++++++++++++++++++++++++++++

ACT	BLDG:	TYPE	PERMIT DATE	VALUE	% COMPLETE
---					%___%
---					%___%
ADD	___	____	__/__/__	_____	%___%

(510)++DEL ALL BLDGS /__/+++++++ PROPERTY WIDE IMPROVEMENTS SUMMARY +++++++++++++++++

DESC: BAKERY

		TOTAL BLDGS ON PROPERTY/__	1
		GROSS AREA (ALL BLDGS)/_____	19,450
YEAR BLT/__ 20 CLASS/__	MASONRY	NET AREA (ALL BLDGS)/_____	19,450
EFF YEAR/__ 32 QUAL/__	AVERAGE	MULTI-USE/Y_N_	NO
LOT COVERAGE/_____	9,600	MULTI-PARCEL PROP/Y_N_	NO
NUMBER OF UNITS/___	0		

(500)++++++++++++++++++++ INDIVIDUAL BUILDING DETAILS ++++++++++++++++++++++++++++

BLD NUM	CL AS	QU AL	DESCRIPTION	NU ST	GROSS AREA	NET AREA	YB/EY	% CMP	HE AT	SP KL
#1	C	C	BAKERY	1	19,450	19,450	20 32	100	SH	N
#2	--	-	----------	--	------	------	__/__	--	--	N
#3	--	-	----------	--	------	------	__/__	--	--	N
#4	--	-	----------	--	------	------	__/__	--	--	N
	--	-	----------	--	------	------	__/__	--	--	-

(520)++++++++++++++++++++++++ INTERIOR SECTION DETAILS ++++++++++++++++++++++++++++++

BLD#	SECT 1 AREA	SECT 1 STR-HT	SECT 2 AREA	SECT 2 STR-HT	SECT 3 AREA	SECT 3 STR-HT	SECT 4 AREA	SECT 4 STR-HT
1	9,600	16	9,600	10	250	9		
	D01-INDUST. BUILDING		D97-BASEMENT-UNFIN		D82-MEZZANINE-RETAIL			
2	------	-- -/--	------	-- -/--	------	-- -/--	------	-- -/--
3	------	-- -/--	------	-- -/--	------	-- -/--	------	-- -/--
4	------	-- -/--	------	-- -/--	------	-- -/--	------	-- -/--
	------	-- -/--	------	-- -/--	------	-- -/--	------	-- -/--

(589)++++++++++++++++++++ACCESSORY IMPROVEMENT SUMMARY ++++++++++++++++++++++++++++

ACT	ENT	DESCRIPTION	ACT	ENT	DESCRIPTION
/__/	(1)	_____	/__/	(2)	_____

(160)++++++++++++++++++++++++++++++ COMMENTS ++

_____

00040

600350-0140

~~RUTH ASHBROOK BAKER~~ 25 46

1405 11TH AV

LOT SIZE 10496

LUC: **605**

C265'
Land Flags

2194 NE 32 25 4

xxxx

FOLIO NO. 2194 PARCEL NO. 600350-0140

CLASS/QUAL.	/	M-S PAGE	
YR. BLT.		CONDITION	
E. Y./REL.	/	NO. UNITS/A. U. S.	/

INCOME APPROACH

USE	AREA	RATE	GROSS	VCL	EXP	NET

	ACTUAL	ECONOMIC
ANNUAL POTENTIAL GROSS		
LESS VAC. AND CL.		
EFFECTIVE GROSS		
MISC. INCOME		
LESS EXPENSES		
ANN. NET INCOME		
LESS INCOME INCOME TO P. P.		
LESS INCOME TO LAND		
( ) X (+) LAND VALUE INT. TAX		
NET INCOME TO IMPS.		
CAPITALIZED AT		
( ) + ( ) + ( ) INT. TAX RECAP.		
CAPITALIZED IMP. VALUE		
LAND VALUE		
EXCESS LAND		
TOTAL BY INCOME APPROACH		

OTHER VALUE INDICATORS

NET INC. ( ) ÷ ( ) OAR =	
GROSS INC. ( ) X ( ) GRM. =	
NO. UNITS ( ) X ( )/UNIT =	
AREA ( ) X ( ) $/SF =	

LAND CALC.:

SELECTED VALUE

APPR. RDA

DATE 7-3-96

LAND :

IMPS :

TOTAL :

COST APPROACH

STORY/HGT.					
PERIM.					
AREA					
BASE					
HEAT					
SPRINK					
ELEV.					
TOTAL BASE					
STY. FAC.					
HGT. FAC.					
AREA FAC.					
REF. COST					
COST MUL.					
LOCAL MUL.					
FIN. COST					

STORIES	AREA	FIN. COST	RCN BLDG. 1	RCN BLDG. 2

SUBTOTAL (RCN)		
PHYSICAL DEPREC.		
ECON. OR FUNCT. OBSOL.		
DEP. COST (RCNLD.)		
ACC. IMPS. (SEE BELOW)		
TOTAL IMPROVEMENTS		
LAND		
TOTAL BY COST APPROACH		

DATE COSTED TO:

ACC. IMPS.	AREA	COST	DEP.	RCNLD
TOTAL				

COMPARABLE SALES

	E NO.	AMOUNT	DATE	DETAILS/REMARKS
1				
2				
3				
4				

COMMENTS:

Permit for $1000 in alterations. NCAV. RDA

ASSESSORS FORM AP 66

JOB RVI100 C/I PARCEL VALUE ANALYSIS WORKSHEET PARCEL NO: 600350-0140-0
RPT RVI150-20 PRINTED ON: 12/29/90 FOLIO: 02194- -
PROP NAME: RUTH ASHBROOK BAKERY Q-S-T-R: NE-32-25-04
PROP ADDR: 1405 11TH AV AREA: 220 LUC: 605
CLASS: MASONRY QUAL: AVERAGE TAX STATUS: TAXABLE
YR-BLT/EFF-YR: 20/32 #STY: 99 #UNITS: LOG/DATE: 220 12/29/90
GBA/NRA: 19,450 / 19,450 AVG-UNIT-SIZE: SEG-MERGE DATE:

* * * * * * ECONOMIC INCOME * * * * * * * * * * * * * * * COST APPROACH * * * *

USE	AREA	RATE	GROSS	VCL	EXP	NET INC
BSMT	9600SF	$2.00	19200	5%	25%	54720
1ST	9850SF	$6.00	57600			
		$				
		$				
		$				
		$				

OCC#_____ CL__ RANK__
#STY __ STY HT __ EFF AGE__
HEAT __ ELEV __ SPR_____
AREA _____ PERIM____
MISC ___CODE _____SF
___CODE _____SF
___CODE _____SF

* * * * ECONOMIC INCOME APPROACH* * * * * * * *

NET INCOME
LESS PER. PROP. INCOME
LESS LAND INCOME
_____X(____+____) =
LAND VALUE INT + TAX
NET IMPROVEMENT INCOME
CAPITALIZATION RATE
_____ + _____ + _____ =
INT + TAX + RECAP
CAPITALIZED IMP. VALUE
LAND VALUE
EXCESS LAND/ADD LAND
TOTAL BY INCOME APPROACH $_____
= $_____/SF

* * * * OTHER VALUE INDICATORS* * * * *

NET INC(54720)/(9+1.1)OAR=541782
GR INC ( )X( )GRM=
UNITS( )X( )$/UNIT=
GBA (19,450)X(300)$/SF=383500
RA (19,450)X( )$/SF=

* * * * * * * * * LAND* * * * * * * * *

ZONE/TYPE	AREA	$/SF	VALUE
			=$
			=$
			=$
TOTAL	10496.00SF	25.00	=$262400

RATIOS: (SF LAND)/(SF GBA)= .5
(SF LAND)/(SF RA) = .5

* * * * * SELECTED VALUE* * * * * * * *

APPRAISER GFA LAND $ 262400
DATE 1-91 IMPS $ 287600
TOTAL $ 550000
=$_____/UNIT OR =$_____/SF

ACCY IMPS	AREA	COST	DEP	RCNLD

	AREA	COST	DEP	RCNLD
M&S BASE				
HEAT				
SPRINKLER				
ELEVATOR				
TOT BASE				
STY FACT				
HGT FACT				
AREA FACT				
REF COST				
COST MULT				
LCL MULT				
FINAL COST				

STY/BLDG	AREA	FIN COST	RCN-BLDG#1

SUB TOTAL
PHYSICAL DEPRECIATION
ECON-FUNCT OBSOLESCENCE
DEPRECIATED IMP VALUE
ACCESSORY IMPS(SEE ABOVE)
TOTAL IMPROVEMENTS
LAND 4-93 DWI NC
TOTAL BY COST APPROACH =$_____/SF
400K variance

* * * * * * * * * * * * * * * * * * * SALES & COMPARABLES * * * * * * * * * * * * * * * * * *

PARCEL #	E-NUMBER	SALES PRICE	VC	DATE	$/RA	REMARKS
600350-0140-0	1110997	$ 390000		1-90	47.48	6088 Bakery
197810-1295	994990	$ 650000		3-88	38.85	16724 Beauty Supply whse now auto store remodel
817010-0295	1049755	$ 768000		2-89	32.13	23903 whse

* * * * * * * * * * * * * * * * * * APPEAL ACTIVITY * * * * * * * * * * * * * * * * * *

PETITION	CHG ORDER	DATE	FROM-LAND	TO-LAND	FROM-IMPS	TO-IMPS

OTHER APPEALS:

* * * * * * * * * * * * * * * * * * *COMMENTS *

Rainer Bakery / Ruth Ashbrook Bakery Bldgs on 0140 to 150. Small retail thrift store on 0065 Parking on 0060 to 0070.

0060 - Land 5120$ Imps - 0
0065 - Land 3840$ Imps - 7320
0140 - Land 10496$ 30117$ Imps - 19450$ 40850
0150 - Land 6821$ Imps - 14080$
0070 - Land 3840$ Imps - 0

04763

FOLIO NO. 2194 PARCEL NO. 600350 -0140

CLASS/QUAL.	/	M-S PAGE			STORY/HGT.						
YR. BLT.		CONDITION			PERIM.						
E. Y./REL.	/	NO. UNITS/A. U. S.	/		AREA						

INCOME APPROACH

USE	AREA	RATE	GROSS	VCL	EXP	NET
Bsmt	9600	.20	23040			
1st	9600	.35	40320			

COST APPROACH

BASE					
HEAT					
SPRINK					
ELEV.					
TOTAL BASE					
STY. FAC.					
HGT. FAC.					
AREA FAC.					
REF. COST					
COST MUL.					
LOCAL MUL.					
FIN. COST					

	ACTUAL	ECONOMIC
ANNUAL POTENTIAL GROSS		63360
LESS VAC. AND CL.		.95
EFFECTIVE GROSS		60192
MISC. INCOME		0
LESS EXPENSES		.80
ANN. NET INCOME		48153
LESS INCOME INCOME TO P. P.		
LESS INCOME TO LAND		
( ) x (+)		
LAND VALUE INT. TAX		
NET INCOME TO IMPS.		
CAPITALIZED AT		
( ) + ( ) + ( )		
INT. TAX RECAP.		
CAPITALIZED IMP. VALUE		
LAND VALUE		
EXCESS LAND		
TOTAL BY INCOME APPROACH		

STORIES	AREA	FIN. COST	RCN BLDG. 1	RCN BLDG. 2
SUBTOTAL (RCN)				
PHYSICAL DEPREC.				
ECON. OR FUNCT. OBSOL.				
DEP. COST (RCNLD.)				

OTHER VALUE INDICATORS

NET INC. (48153) ÷ (11%) OAR = 437760

GROSS INC. ( ) x ( ) GRM. =

NO. UNITS ( ) x ( ) /UNIT =

AREA (19200) x (2200) $/SF = 422400

LAND CALC.: 10496 @ 10.00 = 104960

ACC. IMPS. (SEE BELOW)

TOTAL IMPROVEMENTS

LAND

TOTAL BY COST APPROACH

DATE COSTED TO:

ACC. IMPS.	AREA	COST	DEP.	RCNLD
TOTAL				

SELECTED VALUE

LAND : 105000

IMPS : 320000

TOTAL : 425000

APPR. GFA

DATE 4-89

COMPARABLE SALES

	E NO.	AMOUNT	DATE	DETAILS/REMARKS
1	1021189	$ 350000		16856 ft (Bsmt + 1st floor) 20.76 ft GBA
2	898386	$ 334000	9-86	15600 ft $21.41 ft
3	872339	$ 425000	4-86	15800 ft $26.90 ft
4				

COMMENTS: Portion of Ruth Oshbrook bakery. Also own imp on 0150 Parking on 0060 + 0065 and Bakery thrift Shop on 0065.

Sales in 7/85 - $ 103500 for 1/4 interest. Probably not fair market. Between related parties + also an estate Sale.

Bldg is 9600 ft w/ full unfin Bsmt.

ASSESSORS FORM AP 66

REAL ESTATE EXCISE TAX

PLEASE TYPE OR PRINT

THIS AFFIDAVIT WILL NOT BE ACCEPTED UNLESS ITEMS 1 THROUGH 11 ARE FULLY COMPLETED

1 SELLER/GRANTOR
Name: ELLEN STILES FLOYD, as her separate estate, as to an undivided 1/4 interest
Street: Box 33
City: Lagunitas State: Ca. Zip: 94938

2 BUYER/GRANTEE
Name: Lt. CONIE STILES, JR. and JEAN LOMEN STILES, husband and wife
Street: 1416 10th Avenue
City: Seattle State: Wa. Zip: 98122

3 NEW OWNER'S PERMANENT ADDRESS FOR ALL PROPERTY TAX RELATED CORRESPONDENCE
Name: No change
Street:
City/State: Zip:

ALL TAX PARCEL NUMBERS
600350-0060-00
600350-0070-08
600350-0140-04
LEVY CODE 6001 0

4 LEGAL DESCRIPTION OF PROPERTY SITUATED IN UNINCORPORATED ____ COUNTY ☐ OR IN CITY OF Seattle

The South 20 feet of Lot 10; ALL of Lot 11; the North 40 feet of Lot 2; AND the South 1/2 of Lot 3; all in Block 4 of John H. Nagle's Second Addition to the City of Seattle, as per plat recorded in Volume 5 of Plats, on page 67, records of King County;

Situate in the City of Seattle, County of King, State of Washington

5 Is the property currently:

	YES	NO
Classified or designated as forest land? Chapter 84.33 RCW	☐	☒
Classified as current use land (open space, farm and agricultural, or timber)? Chapter 84.34 RCW	☐	☒
Exempt from property tax under Chapter 84.36 RCW? (nonprofit organizations)	☐	☒

Type Properties: ☐ land only ☐ land with new building ☒ land with previously valued building

SEE TAX DELINQUENCIES ON REVERSE SIDE

6 Description of personal property if included in sale (furniture, appliances, etc.)

If exemption claimed, explain

Type of Document: Statutory Warranty Deed
Date of Sale: 7/8/85
Gross Sale Price 1/: $ 101,900.00
Personal Property (deduct) 2/: $
Taxable Sale Price: $ 101,900.00
Excise Tax State 3/: $
Local 4/: $
Delinquent Penalty 5/: $
Total Tax Due: 1.32% $ 1,166.20
(SEE 1-5 ON REVERSE SIDE)

7 NOTICE OF CONTINUANCE

If this area currently all land that is classified or designated as current use or forest land pursuant to continue this classification or designation of such land, then area currently all land sale below. If the area currently classed not desire to continue such classification or designation, all compensating or additional tax calculated pursuant to RCW 84.33.100 and 140 or RCW 84.34.108 shall be due and payable by the seller or transferor at the time of sale. To determine if the land has additional liability in addition classification or designation, the county assessor must be contacted. All new owners must sign.

Grantor(s)

This land ☐ does ☐ does not qualify for continuance.

Deputy Assessor ____ Date ____

8 AFFIDAVIT

I, the undersigned, being first sworn, on oath state that the foregoing is herewith to the best of my knowledge is a true and correct statement of the facts pertaining to the transfer of the above described real estate. Any person willfully giving false information in this affidavit shall be subject to the PENALTY LAWS of the State of Washington.

SEE 9 ON REVERSE FOR PENALTIES

Signature: Ellen Stiles Floyd

Subscribed and sworn to me this 8th day of July, 19 85

Notary Public in and for the State of CALIF.

residing at SAN RAFAEL

9 The following optional questions are requested by RCW 82.45.150 to properly at the time of sale:

	YES	NO
a. Subject to privacy, disability, or physical improvement exemption?	☐	☐
b. Does building, if any, have a hard stamp or solar heating or cooling system?	☐	☐
c. Does this conveyance divide a current parcel of land?	☐	☐
d. Does sale include current crop or merchantable timber?	☐	☐
e. Does conveyance involve a lease, partial interest or easement, reserved portion, trust, receivership or an estate?	☐	☐
f. Is this property being sold as a business for a third party?	☐	☐

g. Principal use:
1 ☐ agricultural 2 ☐ condominium 3 ☐ recreational
4 ☐ apt (4+ units) 5 ☐ industrial 6 ☐ apt/condo
7 ☐ commercial 8 ☐ mobile home 9 ☐ forest

FOR TREASURER'S USE ONLY

850730 #5248
SCH T 1366.20
CASHSL +1366.20

E0835248

ASSESSOR'S FORM NO. 250-2 FOLIO NO 2194 ASSESSOR'S ACCT NO 600250-0140

SERVICE GARAGE / WHSE SALES

GRADE	C	USE CODE		STORY STATISTICS	STORIES	1-						
YEAR BUILT	1920	CONDITION	AVE		PERIMETER							
EFFECTIVE AGE	52/45	NO. OF UNITS			SQUARE FEET							

STORY HGT.	ADDITIONS		FLAT ITEMS		BUILDING CALCULATIONS						
BSMT.	SF @		PLUMBING		STORIES	1-					
1 ST	SF @				BASE						
2 ND	SF @				HGT. FAC.						
3 RD	SF @				AREA FAC.						
4 TH	SF @				STY. FAC.						
5 TH	SF @				ADJ. FAC.						
6 TH	SF @				ADJ. BASE						
7 TH	SF @				BSMT.						
8 TH	SF @				FLOOR						
9 TH	SF @				ROOF						
10 TH	SF @				CEIL						
11 TH	SF @				PART						
					HEAT						
					AIR COND.						
					LIGHTS						
					SPRINK.						
	TOTAL			TOTAL	TOTAL						
					STORIES						
					SF @						
					SF @						
					SF @						
					SF @						
					SF @						

	AREA OR QUANTITY	UNIT COST	REPLACE COST	FFF, AGE	DEPR. NET	TOTAL VALUE
TOTAL ACCESSORY BUILDINGS & OTHER IMPROVEMENTS						$

FLAT ITEMS	
SUB-TOTAL	
ADDITIONS	
TOTAL	
COST FACTOR	
TOTAL REPLACEMENT COST	$
PHYSICAL DEPRECIATION (NET)	X
TOTAL PHYSICAL VALUE	$
ECON. OR FUNCT OBSOL. (NET)	X
FINAL APPRAISED VALUE	$
PERCENT COMPLETE (NET)	X
PARTIAL VALUE	$

INCOME APPROACH

	ACTUAL	ECONOMIC
ANNUAL POTENTIAL GROSS		54060
LESS VAC. & CREDIT LOSS	10%	5406
ANNUAL EFFECTIVE GROSS		48654
LESS EXPENSES	15%	7298
ANNUAL NET INCOME		41,356

INT. RATE + TAX RATE + LAND RATE — LESS LAND INCOME: OAK 11%

LAND VALUE × LAND RATE =

NET INCOME TO BUILDING

÷ BLDG RATE: INT. RATE + TAX RATE + RECAPTURE RATE = BUILDING RATE

BUILDING VALUE

PERSONAL PROP. VALUE

LAND VALUE

INDIC TOTAL PROPERTY VALUE $376,000

	#1	#2
INCOME APPROACH		
3. COST APPROACH OR RCN		
4. MKT #1: ___ GRM × ___ GROSS =		
5. MKT #2: ___ NO. UNITS × ___ $ PER UNIT =		
6. MKT #3: 1750 AREA × $118.50 $ PER SQ. FT. =	$359,800	

SELECTED VALUE: LAND 125,900

APPRAISER MAH BLD'G 233,900

DATE 3-5-84 TOTAL 359,800

COMMENTS

LAND - NO CHANGE - $125,900

THERE SEEMS TO BE NO VARIABLE THAT IS THE KEY TO THE LOW AND THE HIGH ENDS OF THE RANGE INDICATED BY THE SALES. ALL THE COMPS, EXCEPT COMP 5, ARE AVERAGE QUALITY SERVICE GARAGES OR WAREHOUSES IN THE SAME GENERAL AREA. COMP 5 IS A LOW QUALITY BUILDING IN A LESS DESIREABLE AREA. COMP 6 IS A 5 STORY LOFT BUILDING. OWNER HAS HAD TROUBLE KEEPING THE BUILDING OCCUPIED. IT IS FOR SALE; AGENT FELT OWNER WOULD PROBABLY TAKE $1,800,000.

Economic Income

1ST 9600 SF @ $3.80 = $36,480

BSMT 9600 SF @ $1.80 = 17,280

MEZZ 250 SF @ $1.20 = 300

DIM 54,060

SALES

	PARCEL	E #	AMOUNT	DATE	LOCATION	NOTES
~~COMP SUBJECT~~ 1	197820-1310	577920	$55,000	1/80	1130 BROADWAY AVE	1/2 INT; 100% → $15.54/SF; C AVE BLT 12
~~SUBJECT~~ 2	925690-0050	685835	$200,000	7/82	1017 E. UNION	$22.49/SF; 1+BSMT; C-AVE. BLT '10
COMP 3	322504-9017	649332	$440,000	8/81	1120-12TH AVE.	$18.84/SF; 1+BSMT; C-AVE; BLT '62
COMP 4	2-25450-0645	647223	$235,000	7/81	932-12TH AVE.	$19.78/SF; 1+BSMT; C-AVE. BLT '18
5	722850-1960	646483	$111,500	7/81	1646-20TH AVE.	$15.77/SF; 1STY; C-LOW; BLT 'A
6	322504-9002	661610	$1,[illegible]2,756	12/81	1111 E. MADISON	$22.30/SF; 5STY; A-GOOD, BLT '10

ASSESSOR'S FORM NO. AP-51 FOLIO NO. 2194 ASSESSOR'S ACCT NO. 600350-0140

GRADE		USE CODE		STORY STATISTICS	STORIES	1-					
YEAR BUILT		CONDITION			PERIMETER						
EFFECTIVE AGE		NO. OF UNITS			SQUARE FEET						

STORY HGT.	ADDITIONS		FLAT ITEMS		BUILDING CALCULATIONS						
BSMT.	SF @		PLUMBING		STORIES	1-					
1 ST	SF @				BASE						
2 ND	SF @				HGT. FAC.						
3 RD	SF @				AREA FAC.						
4 TH	SF @				STY. FAC.						
5 TH	SF @				ADJ. FAC.						
6 TH	SF @				ADJ. BASE						
7 TH	SF @				BSMT						
8 TH	SF @				FLOOR						
9 TH	SF @				ROOF						
10 TH	SF @				CEIL						
11 TH	SF @				PART						
					HEAT						
					AIR COND.						
					LIGHTS						
					SPRINK.						
					TOTAL						
					STORIES						
						SF @					
						SF @					
						SF @					
						SF @					
	TOTAL		TOTAL			SF @					

	AREA OR QUANTITY	UNIT COST	REPLACE COST	FFE. AGE	%DEPR. NET	TOTAL VALUE
TOTAL ACCESSORY BUILDINGS & OTHER IMPROVEMENTS						$

FLAT ITEMS	
SUB - TOTAL	
ADDITIONS	
TOTAL	
COST FACTOR	
TOTAL REPLACEMENT COST	$
PHYSICAL DEPRECIATION (NET)	X
TOTAL PHYSICAL VALUE	$
ECON. OR FUNCT OBSOL (NET)	X
FINAL APPRAISED VALUE	$
PERCENT COMPLETE (NET)	X
PARTIAL VALUE	$

Land $12.00 x 10496 sf = $125900

INCOME APPROACH	ACTUAL	ECONOMIC
ANNUAL POTENTIAL GROSS		40320
LESS VAC & CREDIT LOSS 5%		
ANNUAL EFFECTIVE GROSS		38304
LESS EXPENSES 15%		
ANNUAL NET INCOME		32558
.07 + .01 + .08 (INT. RATE + TAX RATE + LAND RATE)		
LESS LAND INCOME: 125900 x .08 (LAND VALUE x LAND RATE)		-10072
NET INCOME TO BUILDING		22486
.07 + .01 + .05 (INT. RATE + TAX RATE + RECAPTURE RATE) = BUILDING RATE		.13
BUILDING VALUE		172900
PERSONAL PROP VALUE		
LAND VALUE		125900
INDIC TOTAL PROPERTY VALUE		298800

INCOME APPROACH # 1 # 2

3 COST APPROACH OR RCN

4 MKT # 1 ____ (GRM) x ____ (GROSS) =

5. MKT # 2 ____ (NO. UNITS) x ____ ($ PER UNIT) =

6. MKT # 3 ____ (AREA) x ____ ($ PER SQ. FT.) =

SELECTED VALUE: LAND 125900

APPRAISER JMC BLD'S 172900

DATE 4-5-82 TOTAL 298800

COMMENTS

Bakery, blt 1920
Bsmt 9600 sf @ .10
1 st 9600 sf @ .25

← $15.56

SALES

	PARCEL	E #	AMOUNT	DATE	LOCATION	NOTES
SUBJECT						
SUBJECT						
COMP						
COMP						

KING COUNTY ASSESSOR'S COMMERCIAL - INDUSTRIAL CHARACTERISTICS COLLECTION RECORD
LAND AND PRINCIPAL IMPROVEMENTS

RVI 100-1

BATCH | ACCOUNT MAJOR 600350 MINOR 0076 SPLIT | REV

100 | FOLIO 2194 | L | N | QTR NE | SEC 32 | TWP 25 | RGE 04 | AREA 220 | LAND USE 552 | OWNER | COST COMP (BLANK-NO 1-BLDG 2-AI) | BUILDINGS

CONDO (BLANK NO P PRIMARY S SECONDARY) | LEVY CODE | STATUS (1 TAXABLE O OPERATING X-EXEMPT) | OLD LAND VALUE 12,370,0 | OLD IMPROVEMENT VALUE 3,080,0

105 PROPERTY NAME OLYMPIC TOOL & SUPPLY

110 RT/BX | NUMBER 1424 1/2 | PREFIX | STREET NAME 10TH | ST TYPE AV | SUFFIX E

LAND DATA

115 APPRAISER I.D. 58 DATE MO 9 DA 8 YR 77

NEIGHBORHOOD 4 (1-STRIP 2-SPOT 3 ISOLATED 4 BUS DIST 5-PARK 6-CBD) | PARK ID | LOCATION (1-ADJACENT TO CORNER 2-CORNER BLANK-INSIDE) | TOPOGRAPHY (1-ROLLING 2-SLOPE 3-BROKEN BLANK-LEVEL 4-T'LANDS)

USABLE % (BLANK-100%) | UNIT S (S-SQ.FT A ACRES) | SIZE 6160 | WIDTH | DEPTH

GRADE | SHAPE | MAJOR ACCESS | PAVING | RAIL ACCESS | WATERFRONT

SHAPE: BLANK-EVEN 1-ABOVE 2-BELOW; BLANK-REGULAR 1-IRREGULAR 2-STRIP
MAJOR ACCESS: BLANK-CITY STREET 1-ALLEY 2-ARTERIAL 3-HIGHWAY 4-FRONTAGE RD
PAVING: BLANK-STANDARD 1-POOR 2-NONE
RAIL ACCESS: BLANK-NONE 1-POTENTIAL 2-EXISTING
WATERFRONT: BLANK-NONE 1-DUWAMISH 2-ELLIOT BAY 3-PUGET SOUND 4-LAKE UNION 5-SHIP CANAL 6-LK WASH.

AMENITIES: (BLANK-NO X-YES) VIEW | REC. WATER | PUBLIC TRANS | VISUAL EXPOSURE | PARKING

120 RESTRICTIONS: ZONE ACTUAL CG | JURISDICTION SE | CODE 6 | H B U | (BLANK-UNKNOWN 1-YES 2-NO)

(BLANK NONE X-YES) CONFORM | SHORELINES | FLD.PLN. | HISTORICAL | RIGHTS | DEED | HEALTH | R O.W | EASEMENTS

DRAINAGE | FILL | PILING | PERCOLATION | GRADE | SLIDE | POWER | WATER | GAS | SEWER | STORMSEWER | NUISANCE | INHARM

BUILDING DATA

BUILDING NUMBER 1

500 DESCRIP. WISE PARTS STORE

YR. BUILT 13 | LOT COVERAGE 2640 | STORIES 2 | GRADE AV (EX-EXCELLENT VG-VERY GOOD GD-GOOD AV-AVERAGE FR-FAIR LC-LOW COST) | EFF YR | NET COND. 20 | OBSOL | (BLANK-NO X-YES) LEASE | LESSEE OWNED | ADD. PARCEL

562 BUILDING SECTIONS:

SECTION	TYPE	CLASS	QUAL	STAS	HT	PERIMETER	AREA	WALL	FLOOR	ROOF	NO ELEV	NO ESCL	HEAT	A/C
1	D11	C	C	2	15	236	2640	5	2	1	1		3	
2	D93	C	C	1	9	236	2640	7	4		1		3	

564 BUILDING INTERIOR AREAS:

SECTION	AREA	USE	FLOOR	QUAL	MEAS TYPE	AREA SIZE	ELEV IND	HEAT TYPE	A/C TYPE	SPRK TYPE	PLB. QUAL	ELEC. QUAL	NO. UNITS
1	1	095	1	C		480					C	C	
1	2	D11	2	C		480	1				C	C	
2	1	D93	B	C		2640	1			1	C	C	

560 APARTMENT DATA:

STUDIO APTS	1 BDRM	2 BDRM	+3 BDRM	FURN APTS	SEC	NO. LANAIS	AVERAGE SIZE			

ASSESSOR'S FORM NO. 250-2

GRADE		USE CODE		STORY STATISTICS	STORIES	1-					
YEAR BUILT		CONDITION			PERIMETER						
EFFECTIVE AGE		NO. OF UNITS			SQUARE FEET						

STORY HGT.	ADDITIONS		FLAT ITEMS		BUILDING CALCULATIONS						
BSMT.	SF @		PLUMBING		STORIES	1-					
1 ST	SF @				BASE						
2 ND	SF @				HGT. FAC.						
3 RD	SF @				AREA FAC.						
4 TH	SF @				STY. FAC.						
5 TH	SF @				ADJ. FAC.						
6 TH	SF @				ADJ. BASE						
7 TH	SF @				BSMT.						
8 TH	SF @				FLOOR						
9 TH	SF @				ROOF						
10 TH	SF @				CEIL.						
11 TH	SF @				PART.						
					HEAT						
					AIR COND.						
					LIGHTS						
					SPRINK.						
					TOTAL						
					STORIES						
						SF @					
						SF @					
						SF @					
						SF @					
	TOTAL		TOTAL			SF @					

	AREA OR QUANTITY	UNIT COST	REPLACE COST	FFF, AGE	DEPR. NET	TOTAL VALUE
TOTAL ACCESSORY BUILDINGS & OTHER IMPROVEMENTS						$

FLAT ITEMS	
SUB-TOTAL	
ADDITIONS	
TOTAL	
COST FACTOR	
TOTAL REPLACEMENT COST	$
PHYSICAL DEPRECIATION (NET)	X
TOTAL PHYSICAL VALUE	$
ECON. OR FUNCT OBSOL. (NET)	X
FINAL APPRAISED VALUE	$
PERCENT COMPLETE (NET)	X
PARTIAL VALUE	$

INCOME APPROACH

	ACTUAL	ECONOMIC
ANNUAL POTENTIAL GROSS		
LESS VAC. & CREDIT LOSS		
ANNUAL EFFECTIVE GROSS		
LESS EXPENSES		
ANNUAL NET INCOME		

____ + ____ = ____
INT. RATE TAX RATE LAND RATE

LESS LAND INCOME:
____ X ____ =
LAND VALUE LAND RATE

NET INCOME TO BUILDING

÷ BLDG RATE:
____ + ____ + ____ = ____
INT. RATE TAX RATE RECAPTURE RATE BUILDING RATE

BUILDING VALUE
PERSONAL PROP. VALUE
LAND VALUE
INDIC TOTAL PROPERTY VALUE

INCOME APPROACH # 1 # 2

3. COST APPROACH OR RCN
4. MKT #1: ____ (GRM) X ____ (GROSS) =
5. MKT #2: ____ (NO. UNITS) X ____ ($ PER UNIT) =
6. MKT #3: ____ (AREA) X ____ ($ PER SQ. FT.) =

SELECTED VALUE: LAND
APPRAISER BLD'S
DATE TOTAL

COMMENTS

OWNER OCCUPIED

SALES

	PARCEL	E #	AMOUNT	DATE	LOCATION	NOTES
SUBJECT						
SUBJECT						
COMP						
COMP						

KING COUNTY ASSESSOR'S COMMERCIAL - INDUSTRIAL CHARACTERISTICS COLLECTION RECORD
LAND AND PRINCIPAL IMPROVEMENTS

RVJ 100-1

BATCH | ACCOUNT MAJOR 600350 MINOR 0140 SPLIT | REV

100 | FOLIO 2194 | L | N | QTR NE | SEC 32 | TWP 25 | RGE 04 | AREA 220 | LAND USE 215 | OWNER | COST COMP. (BLANK-NO 1-BLDG 2-AI) | BUILDINGS

CONDO (BLANK NO P PRIMARY S SECONDARY) | LEVY CODE | STATUS (1 TAXABLE O OPERATING X EXEMPT) | OLD LAND VALUE 40400 | OLD IMPROVEMENT VALUE 57100

105 | PROPERTY NAME RUTH ASHBROOK BAKERY

110 | RT/BX | NUMBER 1405 1/ | PREFIX | STREET NAME 11TH | ST TYPE AV | SUFFIX

LAND DATA

115 | APPRAISER I.D. 58 | DATE MO 9 DA 1 YR 74

NEIGHBORHOOD 4 | (1-STRIP 2-SPOT 3 ISOLATED 4 BUS DIST 5-PARK 6-CBD) PARK ID | LOCATION 1 (1-ADJACENT TO CORNER 2-CORNER BLANK-INSIDE) | TOPOGRAPHY (1-ROLLING 2-SLOPE 3-BROKEN BLANK-LEVEL 4-T'LANDS)

USABLE % (BLANK-100%) | UNIT 5 (S-SQ.FT A ACRES) | SIZE 10496 | WIDTH | DEPTH

GRADE | SHAPE | MAJOR ACCESS | PAVING | RAIL ACCESS | WATERFRONT (3-PUGET SOUND 4-LAKE UNION 5-SHIP CANAL 6-LK WASH.)

(GRADE: BLANK-EVEN 1-ABOVE 2-BELOW) (SHAPE: BLANK-REGULAR 1-IRREGULAR 2-STRIP) (MAJOR ACCESS: BLANK-CITY STREET 1-ALLEY 2-ARTERIAL 3-HIGHWAY 4-FRONTAGE RD) (PAVING: BLANK-STANDARD 1-POOR 2-NONE) (RAIL ACCESS: BLANK-NONE 1-POTENTIAL 2-EXISTING) (WATERFRONT: BLANK-NONE 1-DUWAMISH 2-ELLIOT BAY)

AMENITIES: (BLANK-NO X-YES) VIEW | REC. WATER | PUBLIC TRANS | VISUAL EXPOSURE | PARKING

120 | RESTRICTIONS: ZONE ACTUAL CG | JURISDICTION SE | CODE 6 | H B U | (BLANK-UNKNOWN 1-YES 2-NO)

(BLANK NONE X-YES) CONFORM | SHORELINES | FLD. PLN. | HISTORICAL | RIGHTS | DEED | HEALTH | R O W | EASEMENTS

DRAINAGE | FILL | PILING | PERCOLATION | GRADE | SLIDE | POWER | WATER | GAS | SEWER | STORMSEWER | NUISANCE | INHARM

BUILDING DATA

BUILDING NUMBER 1

500 | DESCRIP BAKERY

YR BUILT 20 | LOT COVERAGE 9600 | STORIES 1 | GRADE AV (EX-EXCELLENT VG-VERY GOOD GD-GOOD AV-AVERAGE FR-FAIR LC-LOW COST) | EFF YR 32 | NET COND. | OBSOL 65 | (BLANK-NO X-YES) LEASE | LESSEE OWNED | ADD. PARCEL

562 | BUILDING SECTIONS:

SECTION	TYPE	CLASS	QUAL	STRS	HT	PERIMETER	AREA	WALL	FLOOR	ROOF	NO ELEV	NO ESCL	HEAT	A/C
1	D.01	C	C	1	16	400	9600	4	3	3	1		1	
2	D.93	C	C	1	10	400	9600	7	4		1		99	

564 | BUILDING INTERIOR AREAS:

SECTION	AREA	USE	FLOOR	QUAL	MEAS TYPE	AREA SIZE	ELEV. NO	HEAT TYPE	A/C TYPE	SPRK. TYPE	PLB. QUAL	ELEC. QUAL	NO UNITS
1	1	D.01	1	C		7280	1				C	C	
1	2	D.95	1	C		2320					E	E	
1	3	D.93	M	C		250						C	
2	1	D.93	B	C		9600	1			1	C	C	

560 | APARTMENT DATA:

STUDIO APTS	1 BDRM	2 BDRM	+3 BDRM	FURN APTS	SEC	NO. LANAIS	AVERAGE SIZE

ASSESSOR'S FORM NO. 250-2

GRADE		USE CODE		STORY STATISTICS	STORIES	1-					
YEAR BUILT		CONDITION			PERIMETER						
EFFECTIVE AGE		NO. OF UNITS			SQUARE FEET						

STORY HGT.	ADDITIONS		FLAT ITEMS	
BSMT.	SF @		PLUMBING	
1 ST	SF @			
2 ND	SF @			
3 RD	SF @			
4 TH	SF @			
5 TH	SF @			
6 TH	SF @			
7 TH	SF @			
8 TH	SF @			
9 TH	SF @			
10 TH	SF @			
11 TH	SF @			
	TOTAL		TOTAL	

BUILDING CALCULATIONS							
STORIES	1-						
BASE							
HGT. FAC.							
AREA FAC.							
STY. FAC.							
ADJ. FAC.							
ADJ. BASE							
BSMT.							
FLOOR							
ROOF							
CEIL							
PART							
HEAT							
AIR COND.							
LIGHTS							
SPRINK.							
TOTAL							

STORIES	
SF @	
SF @	
SF @	
SF @	
SF @	

	AREA OR QUANTITY	UNIT COST	REPLACE COST	FFF, AGE	DEPR. NET	TOTAL VALUE
TOTAL ACCESSORY BUILDINGS & OTHER IMPROVEMENTS						$

FLAT ITEMS	
SUB-TOTAL	
ADDITIONS	
TOTAL	
COST FACTOR	
TOTAL REPLACEMENT COST	$
PHYSICAL DEPRECIATION (NET)	X
TOTAL PHYSICAL VALUE	$
ECON. OR FUNCT OBSOL. (NET)	X
FINAL APPRAISED VALUE	$
PERCENT COMPLETE (NET)	X
PARTIAL VALUE	$

INCOME APPROACH

	ACTUAL	ECONOMIC
ANNUAL POTENTIAL GROSS		
LESS VAC. & CREDIT LOSS		
ANNUAL EFFECTIVE GROSS		
LESS EXPENSES		
ANNUAL NET INCOME		

____ + ____ = ____
INT. RATE TAX RATE LAND RATE

LESS LAND INCOME:

____ X ____ = ____
LAND VALUE LAND RATE

NET INCOME TO BUILDING

÷ BLDG RATE:

____ + ____ + ____ = ____
INT. RATE TAX RATE RECAPTURE RATE BUILDING RATE

BUILDING VALUE		
PERSONAL PROP. VALUE		
LAND VALUE		
INDIC TOTAL PROPERTY VALUE		

INCOME APPROACH	# 1	# 2
3. COST APPROACH OR RCN		
4. MKT # 1: ____ GRM X ____ GROSS =		
5. MKT # 2: ____ NO. UNITS X ____ $ PER UNIT =		
6. MKT # 3: ____ AREA X ____ $ PER SQ. FT. =		

SELECTED VALUE: LAND ____

APPRAISER ____ BLD'G ____

DATE ____ TOTAL ____

COMMENTS

OWNER OCCUPIED

SALES

	PARCEL	E #	AMOUNT	DATE	LOCATION	NOTES
SUBJECT						
SUBJECT						
COMP						
COMP						

1049

KING COUNTY ASSESSOR'S COMMERCIAL - INDUSTRIAL PROPERTY RECORD
PRINCIPAL BUILDINGS

FOR REFERENCE ONLY

1 – IDENTIFICATION
MAJOR 600350
MINOR 0140 SPLIT BLDG.NO. 1
2 – PROPERTY PR CODE | | | MO | | YR | |
FOLIO C2194 SUBLETTER SUBNUMBER
TOTAL BLDGS. 1 LAST SALE DATE AMOUNT
ADDRESS 1405-13 11 AVE
ADDITION NAGLES 2D
QUARTER 1 SECTION 32 TOWNSHIP 25 RANGE 4
BLOCK 4 LOT 10-11 TAX LOT TRACT
DESCRIPTION
FEE OWNER

3 – LAND 2150
ZONE ACTUAL C G CONFORMITY 4 HIGHEST & BEST USE 4
LOT WIDTH FF VALUE LOT ACRE
LOT DEPTH ACRE VALUE
STANDARD WIDTH LOTSF 10496
STANDARD DEPTH SF VALUE 3.85 SITE VALUE

4 – BUILDING CLASSIFICATION

PREDOMINANT SHELL TYPE		PREDOMINANT USE TYPE	
1	LIGHT WOOD	1	APARTMENT
2	HEAVY TIMBER	2	HOTEL OR MOTEL
X	LOAD BEARING MASONRY	3	OFFICE
4	STEEL (NOT FIREPROOFED)	X	COMMERCIAL
5	FIRE RESISTANT	5	INDUSTRIAL
6	PRE-ENG (GALVANIZED STEEL)		SERVICE STATION OR SPECIALTY TYPE
7	PRE-ENG (ENAMELED STEEL OR ALUMINUM)		
8	PRE-ENG (INSULATED SANDWICH PANELS)		
9	SERVICE STATION OR SPECIALTY BLDG.		

YEAR BUILT 1920 OVERAL QUALITY
EFFECTIVE YEAR 19 32 A HIGH
OBSOLESCENCE 65 % B ABOVE AVERAGE
TOTAL NET CONDITION % C AVERAGE
PERCENT COMPLETE % D BELOW AVERAGE
E LOW

BAMERY ASHBROOK 1ST

5 – STRUCTURAL SHELL SECTIONS
1–LIGHT WOOD 7–PRE-ENG (ENAMELED STEEL OR ALUMINUM)
2–HEAVY TIMBER 8–PRE-ENG (INSULATED SANDWICH PANELS)
3–LOAD BEARING MASONRY 9–SERVICE STATION OR SPECIALTY BLDG.
4–STEEL (NOT FIREPROOFED) 10–BASEMENT & CONCRETE 1ST FLOOR
5–FIRE RESISTANT 11–BASEMENT & WOOD 1ST FLOOR
6–PRE-ENG (GALVANIZED STEEL) 12–DOCK HIGH FOUNDATION

SECTION	TYPE	QUALITY (ACE) 19 A-E	PERIMETER (1-8, 10-12)	GROUND AREA	WALL RATIO	STORIES (1-11)	HEIGHT
A	3	C	400	9600		1	16
B	11	C	400	9600		1	10
C							
D							
E							
F							
G							
H							

6 – EXTERIOR WALL
DO NOT USE "–" ENTRY FOR SHELL TYPES 1-5
FOR SHELL TYPES 6-9, USE ONLY FOR SUBSTITUTIONS OR MISSING WALLS
1–GROOVED PLYWOOD, STEEL SIDING, ETC.
2–WOOD OR ASBESTOS SIDING, CEMENT BLOCK, CLAY TILE, ETC.
3–TILTUP CONCRETE, MARBLECRETE, ETC.
4–COMMON BRICK, METAL SANDWICH PANELS, ETC.
5–FACE BRICK, REINFORCED CONCRETE, ETC.
6–COMMON BRICK PLUS CONCRETE
7–FACE BRICK PLUS CONCRETE
8–PRECAST CONCRETE PANELS, GLASS PANELS, ETC.
9–METAL & GLASS CURTAIN WALL
10–STONE MASONRY
11–LIMESTONE, SLATE, ETC.
12–MARBLE, ETC.
13–POLISHED GRANITE, ETC.
14–STORE FRONTS

TYPE	QUALITY (ACE)	±	MEASUREMENTS (HEIGHT, LENGTH)	WALL AREA
9	D	+		704
5	C	+		5696

7 – PEDESTRIAN DOORS
1 REVOLVING 3 AUTOMATIC SLIDING
2 AUTOMATIC SWINGING 4 AIR CURTAIN

TYPE	QUALITY (ACE)	NUMBER (1-3)	LIN. FT. (4)

8 – VEHICLE DOORS
DO NOT USE FOR SHELL TYPE 9
1–WOOD SECTIONAL 3–STEEL ROLLUP
2–STEEL SECTIONAL 4–HANGER TYPE STEEL

TYPE	QUALITY (ACE)	NUMBER	MEASUREMENTS (WIDTH, HEIGHT)	AREA
2	C	1		1140

9 – VEHICLE DOOR OPERATOR

QUALITY (ACE)	NUMBER
C	1

10 – EXTERIOR STAIRS
1–WOOD 3–STEEL CONCRETE
2–CONCRETE 4–STEEL

TYPE	QUALITY (ACE)	FLIGHTS

11 – FIRE PLACES

QUALITY (ACE)	NUMBER

12 – FLOOR ADJUSTMENTS
1 – CONCRETE ON GRADE SHELLS 3 – CONCRETE & STEEL (SHELLS 3 & 4)
2 – WOOD (SHELLS 1, 2, & 11) 4 – REINFORCED CONCRETE (SHELLS 5 & 10)

TYPE	QUALITY (ACE)	±	MEASUREMENTS (LENGTH, WIDTH)	AREA

13 – BALCONIES
1 – WOOD 2 – CONCRETE 3 – STEEL & CONCRETE

TYPE	QUALITY (ACE)	MEASUREMENTS (LENGTH, WIDTH)	AREA
1	C		250

14 – FLOOR GRATING
1 – STEEL 2 – ALUMINUM 3 – PLASTIC

TYPE	QUALITY (ACE)	MEASUREMENTS (LENGTH, WIDTH)	AREA

15 – ROOF ADJUSTMENTS
1–LIGHT WOOD (SHELL 1) 5–GALVANIZED STEEL (SHELL 6)
2–HEAVY TIMBER (SHELL 2) 6–ENAM. STEEL OR ALUM (SHELL 7)
3–STEEL NOT FIREPR'FED (SHELLS 3 & 4) 7–INSUL. SANDWICH PANELS (SHELL 8)
4–CONCRETE (SHELL 5) 8–PRECAST CONCRETE

TYPE	QUALITY (ACE)	±	MEASUREMENTS (LENGTH, WIDTH)	AREA
3	C	–		9600
2	C	+		9600

16 – WIDE SPAN ROOFS
1 – WOOD TRUSS 3 – STEEL TRUSS
2 – WOOD GLULAM BEAM 4 – PRESTRESSED CONCRETE

TYPE	QUALITY (ACE)	SPAN WIDTH	MEASUREMENTS (LENGTH, WIDTH)	AREA
1	C	80		9600

17 – CANOPIES

QUALITY A-E	MEASUREMENTS (LENGTH, WIDTH)	AREA

18 – APARTMENT BUILDING DATA

NUMBER	ITEM	NUMBER	ITEM
	STUDIO APTS.		EXHAUST FAN
	1 BEDROOM APTS		EXHAUST HOOD & FAN
	2 BEDROOM APTS.		RANGE TOP & OVEN
	3 BEDROOM APTS.		DROPIN RANGE
			ELECTRIC FIREPLACE
	GARBAGE DISPOSAL		INTERCOM SYSTEM
	DISHWASHER		

19 – INTERIOR DEVELOPED AREAS
DO NOT USE FOR SHELL TYPE 9
1–APARTMENTS
2–APT UTILITY AREA 8–RETAIL DISCOUNT TYPE
3–HOTELS & MOTELS 9–OTHER RETAIL STORES
4– SMALL OFFICES 10–BANKS & THEATERS
6–OPEN OFFICES 11–WAREHOUSES
6–PROFESSIONAL OFFICES 12–LIGHT MANUFACTURING
7–CLINICS 13–HEAVY MANUFACTURING

AVERAGE SF/APT

TYPE	QUALITY (A-E)	NO. APTS. (1)	MEASUREMENTS (FLOORS, LENGTH, WIDTH)	AREA
4	D			2320
11	C			7280
11	D			9600

20 – BANK VAULTS
1 – CASH 2 – RECORDS

TYPE	MEASUREMENTS (LENGTH, WIDTH)	AREA

21 – BANK VAULT DOORS
1 – CASH 2 – RECORDS

TYPE	THICKNESS (INCHES)	MEASUREMENTS (HEIGHT, WIDTH)	AREA

22 – BANK ACCESSORIES
2 – DRIVE-IN WINDOW 3 – NIGHT DEPOSITORY

TYPE	QUALITY (ACE)	NUMBER

23 – HEATING & COOLING
1–APT HW OR STEAM
2–APT FHA
3–APT UNIT HEATERS
4–COM'L HW OR STEAM
5–COM'L FHA
6–COM'L UNIT HEATERS
7–IND HW OR STEAM
8–IND FHA
9–IND UNIT HEATERS
10–APT CENTRAL COOLING
11–APT PACKAGE COOLING
12–COM'L CENTRAL COOLING
13–COM'L PACKAGE COOLING
14–IND CENTRAL COOLING
15–IND PACKAGE COOLING
16–APT CENTRAL COMB
17–APT PACKAGE COMB
18–COM'L CENTRAL COMB
19–COM'L PACKAGE COMB
20–IND CENTRAL COMB
21–IND PACKAGE COMB

TYPE	QUALITY (ACE)	MEASUREMENTS (FLOORS, LENGTH, WIDTH)	AREA

24 – NO BOILER
ONLY FOR HEAT. TYPES 1, 4, OR 7

25 – MINIMUM INDUSTRIAL UNIT HEATERS
1–SMALL 2–MED 3–LARGE

TYPE	NUMBER
2	2

26 – PLUMBING
1 – APTS 2 – COM'L. 3 – IND.

TYPE	QUALITY (ACE)	NUMBER
2	C	9

27 – ELECTRICAL
1 – APT 2 – COML. 3 – IND. DO NOT USE FOR SHELL TYPE 9
ILLUMINATION: 1–BRIGHT 2–ADEQUATE 3–MINIMUM 4–INADEQUATE

TYPE	QUALITY (ACE)	ILLUM (1-3) (3E: 4)	MEASUREMENTS (FLOORS, LENGTH, WIDTH)	AREA
2	C	2		2320
2	C	3		16860

28 – SPRINKLERS
1–APTS 2–COM'L 3–IND

TYPE	QUALITY (ACE)	MEASUREMENTS (FLOORS, LENGTH, WIDTH)	AREA
2	C		9600

29 – COLD STORAGE
1–COOLER 3–FREEZER
2–CHILLER 4–QUICK FREEZE

TYPE	MEASUREMENTS (LENGTH, WIDTH)	AREA

30 – ESCALATORS

QUALITY (ACE)	WIDTH (INCHES)	HEIGHT	FLIGHTS

31 – ELEVATORS
1 – PASS AUTO ELEC LOC
2 – PASS AUTO ELEC EXP
3 – PASS MAN ELEC LOC
4 – PASS MAN ELEC EXP
5 – PASS HYD
6 – FREIGHT ELEC
7 – FREIGHT HYD
8 – PERSONNEL LIFT
9 – SIDEWALK MAN
10 – SIDEWALK HYD
11 – SIDEWALK ELEC
12 – DUMBWAITER ELEC
13 – DUMBWAITER MAN

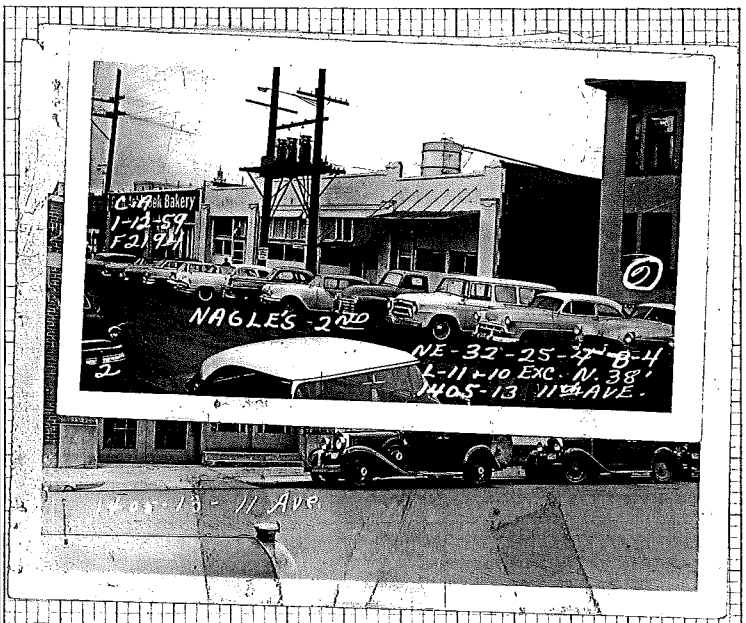
TYPE	QUALITY (ACE) (1-7)	CAPACITY (LBS) (1-7)	STOPS (1-8)	NUMBER
7	C	3000	2	1

32 – OTHER PRINCIPAL BUILDING COMPONENTS

SECTION	TYPE	QUALITY	OTHER DESCRIPTION	REPLACEMENT COST

MAJOR _____ MINOR _____ SPLIT ____ FOLIO _____ SUBLETTER ____ SUBNUMBER ____

33 – PLAT OF BUILDING



34 – CALCULATIONS

OWN/OCC
BAKERY

Econ. Rent 5.5¢.¢

33-55 – ACCESSORY IMPROVEMENTS

SECTION NO.	SECTION TITLE	TYPE	QUALITY	NUMBER	LENGTH	WIDTH	HEIGHT	AREA	CAPACITY	GAL/BBL	OUTSIDE DIAMETER	WALL LENGTH	BIN OUTSIDE DIAMETER	PSI	TOWER HEIGHT	DEPRECIATED VALUE	YEAR BUILT	EFFECTIVE YEAR	NET CONDITION
51		3	C	1				60										1960	%
																		19	%
																		19	%
																		19	%
																		19	%
																		19	%
																		19	%
																		19	%
																		19	%

56 – REMARKS

SILO (12' x 52') IS CARRIED AS PERS. PROPERTY PER MANAGER

57 – INCOME DATA

ANNUAL ECONOMIC OR ACTUAL GROSS INCOME		$ 12,672
LESS VACANCY	10%	
ANNUAL EFFECTIVE GROSS INCOME		$ 11,405
LESS EXPENSES	10%	
ANNUAL NET INCOME		$ 10,264
LAND VALUE (UNIT 7600 x UNIT VALUE 9.95-3696)		
LAND RATE (INTEREST 7 % + TAXES 2.3 % + 9.3 %)		
LESS LAND INCOME (VALUE 3696 x RATE 93 %)		3437
NET INCOME TO BUILDING		$ 6827
÷ BUILDING RATE (INTEREST 7 % + TAXES 2.3 % + RECAPTURE 4 %)		13.3%
BUILDING VALUE		$ 51,331
PERSONAL PROPERTY VALUE		
LAND VALUE		40,400
INDICATED TOTAL PROPERTY VALUE		$ 91,331

58 – PERMIT DATA

NUMBER	DATE	VALUE	DATE STARTED	DATE COMPLETED

59 – SALES RECORD

MONTH	YEAR	AMOUNT

60 – STAFF

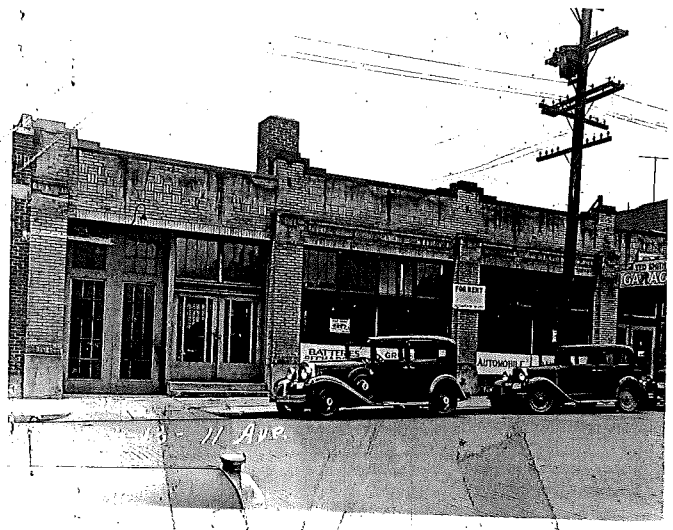
DATE	ENUMERATOR	CLASSIFIER	CALCULATOR	REVIEWER
10/74	58	61		61

61 – APPRAISAL DATA

YEAR	PRINCIPAL BUILDING	OTHER BUILDINGS	ACCESSORY IMPROVEMENTS	TOTAL IMPROVEMENTS	LAND	TOTAL APPRAISED VALUE	REASON FOR APPRAISAL

MAJOR

33 – PLAT OF



34 – CALCULATIONS

OWN/OCC
BAKERY

Econ. Rent 5.50 ϕ

33-55 – ACCESSORY IMPROVEMENTS

SECTION NO.	SECTION TITLE	TYPE	QUALITY	NUMBER	LENGTH	WIDTH	HEIGHT	AREA	CAPACITY	GAL/BBL	OUTSIDE DIAMETER	WALL LENGTH	BIN OUTSIDE DIAMETER	PSI	TOWER HEIGHT	DEPRECIATED VALUE	YEAR BUILT	EFFECTIVE YEAR	NET CONDITION
51		3	C	1				60										1960	%
																		19	%
																		19	%
																		19	%
																		19	%
																		19	%
																		19	%
																		19	%
																		19	%

56 – REMARKS

SILO (12'x52') IS CARRIED AS PERS. PROPERTY PER MANAGER

57 – INCOME DATA

ANNUAL ECONOMIC OR ACTUAL GROSS INCOME	$	12,672
LESS VACANCY 10%		
ANNUAL EFFECTIVE GROSS INCOME	$	11,405
LESS EXPENSES 10%		
ANNUAL NET INCOME	$	10,264
LAND VALUE (UNIT 2400 × UNIT VALUE 3.85-3676)		
LAND RATE (INTEREST 7 % + TAXES 2.3 % = 9.3 %)		
LESS LAND INCOME (VALUE 3676 × RATE 9.3 %)		3437
NET INCOME TO BUILDING	$	6827
÷ BUILDING RATE (INTEREST 7 % + TAXES 2.3 % + RECAPTURE 4 %)		13.3%
BUILDING VALUE	$	51,331
PERSONAL PROPERTY VALUE		
LAND VALUE		40,400
INDICATED TOTAL PROPERTY VALUE	$	91,331

58 – PERMIT DATA

NUMBER	DATE	VALUE	DATE STARTED	DATE COMPLETED

59 – SALES RECORD

MONTH	YEAR	AMOUNT

60 – STAFF

DATE	ENUMERATOR	CLASSIFIER	CALCULATOR	REVIEWER
10/74	58	61		61

61 – APPRAISAL DATA

YEAR	PRINCIPAL BUILDING	OTHER BUILDINGS	ACCESSORY IMPROVEMENTS	TOTAL IMPROVEMENTS	LAND	TOTAL APPRAISED VALUE	REASON FOR APPRAISAL

SAVE

COMMERCIAL DEPARTMENT

FOR REFERENCE ONLY

0140

FEE OWNER Northern Life Ins Co DRAWING NO.

ADDRESS 14-11-13 - 11th ave

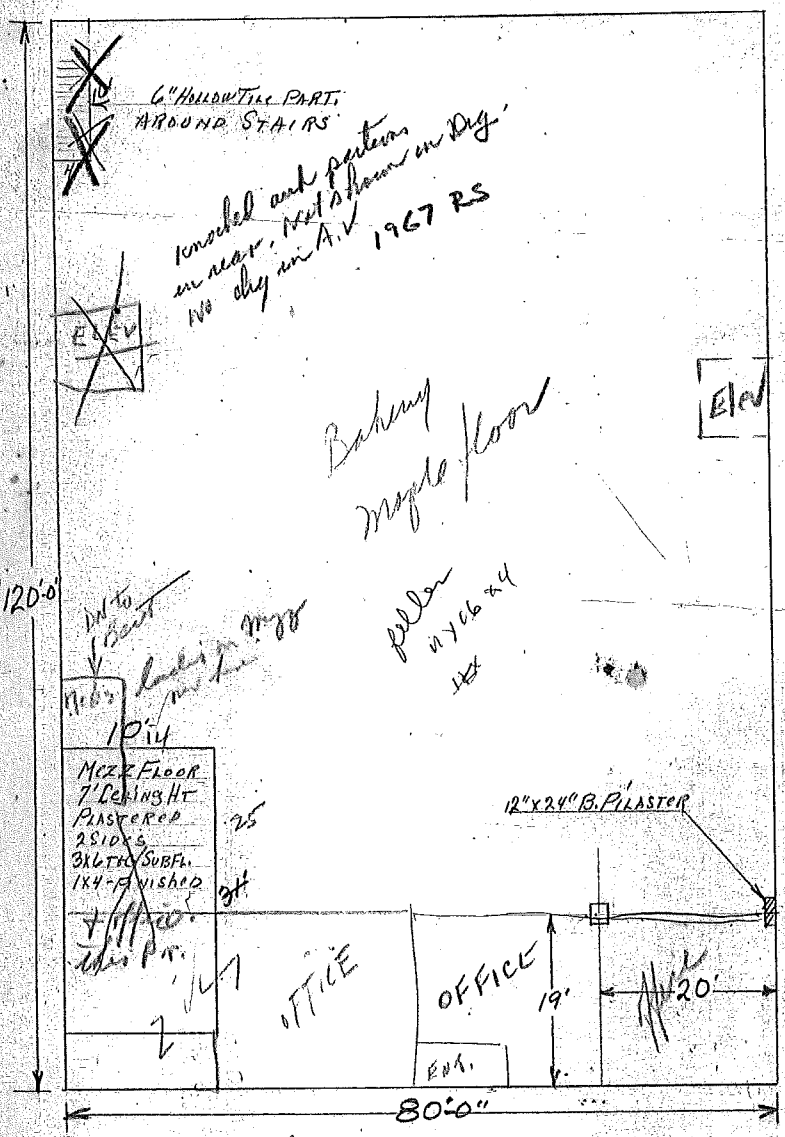
BLOCK NO. 4 LOT NO. 11 Part 9 10 SHEET NO. 35

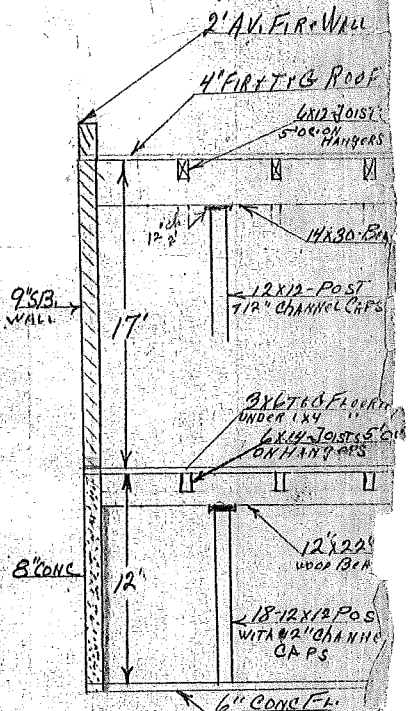
ESTIMATE NO.

SAVE

NOTE!
There is a 2' Rein Conc (80') Lintel over Sash in Bsmt
200' of Rein Conc Lintel over Sash - 1st Floor

3000 lb 2 Trip Inclusive





APPRAISED BY P S Blodgett

DATE 10-15-37

RV1150-18
C/I DATA COLLECTION AND DISPLAY FORM (100) ACCOUNT NO: 600350-0150-0
LOG/DATE: 220 12/29/90 FOLIO: 02194- -
LEVY CODE: 0010 LAST UPDATE: 12/19/83 BY: MAH _____ _ _
TAX STATUS: TAXABLE APPR ID:____ MO__DA__YR__ AREA: 220 ___
Q/SC/TW/RG: NE/32/25/04 __/__/__/__/ CENTRAL DIST.

LAND USE: 605 ___ PROP NAME: RUTH ASHBROOK BAKERY
MFG/PROCESSING (105) _____
PROPERTY ADDRESS: 1401 11TH AV
(110) _ _____ _ __ _____ __ __
RB NUM FR PR STREET NAME TY SU

(112)++++++++++++++++++ COMMERCIAL/INDUSTRIAL LAND RECORD ++++++++++++++++++++++++

ZONING JURIS/__	SEATTLE	% USABLE/__	100
ZONE ACTUAL/__	C265'	TOPOGRAPHY/_	LEVEL
ZONE CODE/__	COMML	SHAPE/_	REGULAR
LOT SIZE/_____.__	6,821.00	ACCESS/_	STANDARD
UNIT/S_A_	SQFT	VISUAL EXPOSURE/_	STANDARD
CORNER LOT/Y_N_	YES	OPEN SPACE CLASS.	NO
WATERFRONT ON/_	NONE	RESTRICTIVE CONDITIONS/Y_N_	NO
		CONTAMINATED PROP NO_ HW_ HC_ UT_ AS_	NO

(335)++++++++++++++++++++++++++++ PERMIT ACTIVITY ++++++++++++++++++++++++++++++++

ACT	BLDG:	TYPE	PERMIT DATE	VALUE	% COMPLETE
---					% ___%
---					% ___%
---					% ___%
ADD	___	____	__/__/__	_____	___%

(510)++DEL ALL BLDGS /__/+++++++ PROPERTY WIDE IMPROVEMENTS SUMMARY +++++++++++++++

DESC: BAKERY

		TOTAL BLDGS ON PROPERTY/__	1
		GROSS AREA (ALL BLDGS)/_____	14,080
YEAR BLT/__ 20 CLASS/__	MASONRY	NET AREA (ALL BLDGS)/_____	14,080
EFF YEAR/__ 32 QUAL/__	AVERAGE	MULTI-USE/Y_N_	NO
LOT COVERAGE/_____	7,040	MULTI-PARCEL PROP/Y_N_	NO
NUMBER OF UNITS/___	0		

(500)++++++++++++++++++++ INDIVIDUAL BUILDING DETAILS ++++++++++++++++++++++++++++

BLD NUM	CL AS	QU AL	DESCRIPTION	NU ST	GROSS AREA	NET AREA	YB/EY	% CMP	HE AT	SP KL
#1	C	C	BAKERY-WHSE	1	14,080	14,080	20 32	100	SH	N
#2	__	_	_____	__	_____	_____	__/__	__	__	_ N
#3	__	_	_____	__	_____	_____	__/__	__	__	_ N
#4	__	_	_____	__	_____	_____	__/__	__	__	_ N
	__	_	_____	__	_____	_____	__/__	__	__	_

(520)++++++++++++++++++++++ INTERIOR SECTION DETAILS ++++++++++++++++++++++++++++
------ SECT 1 ------------ SECT 2 ------------ SECT 3 ------------ SECT 4 -------

BLD#	AREA	STR-HT	AREA	STR-HT	AREA	STR-HT	AREA	STR-HT
1	7,040	10	7,040	10				
	D01-INDUST. BUILDING D97-BASEMENT-UNFIN							
	------	__ __/__	------	__ __/__	------	__ __/__	------	__ __/__
2								
	------	__ __/__	------	__ __/__	------	__ __/__	------	__ __/__
3								
	------	__ __/__	------	__ __/__	------	__ __/__	------	__ __/__
4								
	------	__ __/__	------	__ __/__	------	__ __/__	------	__ __/__

(589)++++++++++++++++++++ACCESSORY IMPROVEMENT SUMMARY ++++++++++++++++++++++++++++
ACT ENT DESCRIPTION ACT ENT DESCRIPTION

/__/ (1) _____ /__/ (2) _____

(160)++++++++++++++++++++++++++++++ COMMENTS ++++++++++++++++++++++++++++++++++++++

_____

04764

3611-13 11th Ave.

LOT N. 38' of lot 10
BLK 4
ADD J. H. Nagles 2nd

BC 72-423
BC 74-195

PERMIT	DATE	EST. COST	WORK	STYLE	SIZE	CONST.	OCCUPANCY
3105	1899	800	Build		1½ 24x30	Fr.	
7412	1901	220	Alter—put 2 closets				
416375	1952	20	Constr.rear porch & stairs,repr. front stair to bsmt.				Apartment
454584	1957	40	Replace stairs with conc.stairs, Balustrade & Handrail	3			"

34-129
35-849
38-821

662988

PERMIT NUMBER: 662988

MASTER USE AND CONSTRUCTION APPLICATION AND PERMIT

CITY OF SEATTLE
DEPARTMENT OF CONSTRUCTION AND LAND USE

PROJECT NUMBER: 9202948

KROLL: 40E

PROPERTY ADDRESS: 01415 11TH AV ( )

LEGAL DESCRIPTION: APN 600350-0135 THE NORTH 38' OF LT 10, BLK 4, JOHN H. NAGLE'S 2ND ADDITION AS RECORDED IN VOL 5 OF PLATS, PAGE 67, RECORDS OF KCW.

RELATED FILES/PERMITS:

PERMIT REMARKS: EMERGENCY ORDER, ISSUED 920603

CONSTRUCTION VALUE
NEW: 0
ALTER: 15,000
TOTAL: 15,000
DCLU: 15,000

PROJECT DESCRIPTION: Permission is hereby given to do the following according to the conditions stated hereon and on the attachments and according to the approved plans and specifications pertaining thereto, subject to compliance with the ordinances of the City of Seattle

DEMOLITION — DEMOLISH FIRE-DAMAGED APT BLDG (12480 SQ.FT.) PER
OTHER — EMERGENCY ORDER, (ISSUED 920603) AND SUBJECT TO
OTHER — FIELD INSPECTION

BLDG. IDENTIFIER: 1
NO. DWELLING UNITS
EXISTING:
NEW: 0
DEMOLISH:
TOTAL:
ZONING: C2/65'

OCCY GROUP & CHAR: STFI
TYPE OF CONSTRUCTION: STFI
ASSEMBLY OCCUPANT LOAD: STFI
SPRINKLER SYSTEM LOCATION: STFI
NUMBER OF STORIES, BASEMENTS: STFI
USE PER LAND USE CODE: APARTMENT
DEMOLITION LICENSE: NA

OCCUPANCY CERT REQUIRED? N
SPECIAL INSPECTIONS REQUIRED? N
ENVIRON. SENSITIVE AREA? N
SHORELINE AREA? N
PROTECTED DISTRICT, LANDMARKS? N
GREENBELT? N

RECEIPT NUMBER: P30533
RECEIPT AMOUNT: 334.50

PERMIT SPECIALIST: PP
LAND USE TECHNICIAN
BLDG CODE PLANS EXAM/ENGR

DATE	CONSTRUCTION COMPONENT	FEE
920608	DEMOLITION	330.00
920608	SURCHARGE	4.50

DATE	MASTER USE COMPONENT	AC-TION	FEE

DATE	STREET USE COMPONENT	AC-TION	FEE

OTHER FEE

OWNER/LESSEE: KON-LIN CHEN
CONTACT PERSON: DENNIS SU PHONE: 4433537
ADDRESS: KCM. 1717 1ST AV ZIP: 98101
CONTRACTOR: LIC. NO.

DIRECTOR OF CONSTRUCTION & LAND USE BY: S. L. Burns

DATE PERMIT ISSUED	CONSTRUCTION EXPIRATION DATE	LAND L EXPIRATION E
920610	920703	

TOTAL PERMIT FEES: 334.50

NOTICE TO THE APPLICANT: The Department of Construction and Land Use cannot guarantee any specific time frame for project review. The applicant shall determine applicability of and compliance with all relevant codes. DCLU permit action is based upon information supplied by the applicant. The Department reserves the right to require additional information. Field revisions or issued permits may be returned if errors or omissions are discovered.

Construction or substantial progress toward construction of a project for which a Master Use Per... nstruction permit has been granted must be undertaken prior to the expiration date. Extension of the construction permit without penalty may be granted if applic...n is made ...e 30 days prior to the date of expiration. Additional fees will be assessed to ...stitute an expired permit.

Not valid unless signed by the DIRECTOR OF THE DEPARTMENT OF CONSTRUCTION AND LAND U... ...ng construction without a building permit is punishable by fine and/or imprisonment. All work shall be done in accordance with the permit and approved plans. Call for inspection before pl... ...g any concrete or installing any piping on private property. Phone 684-8900.

...certify that I have read the above notice and that to the best of my knowledge the information which I have provided is complete and accurate.

APPLICANT'S SIGNATURE: BY MAIL DATE: 6/10/92

APPLICANT'S RELATIONSHIP TO PROJECT: A

IF THE IMAGE YOU ARE VIEWING IS NOT AS CLEAR AS THIS, THEN THE ORIGINAL WAS A POOR DOCUMENT.
DCLU MICROFILM LAB 1992

9202948

MASTER USE AND CONSTRUCTION APPLICATION AND PERMIT

CITY OF SEATTLE
DEPARTMENT OF CONSTRUCTION AND LAND USE

660883

PERMIT NUMBER: 660883

PROJECT NUMBER: 9106521

KROLL: 40E

PROPERTY ADDRESS: 01408 10TH AV ( )

LEGAL DESCRIPTION: APN 680350-0055 LTS 1 & 2, LESS N. 40' OF LT 2, BLK 4, NAGLE'S 2ND ADDITION

CONSTRUCTION VALUE
NEW: 0
ALTER: 13,000
TOTAL: 13,000
DCLU: 13,000

RELATED FILES/PERMITS:
PERMIT REMARKS:

PROJECT DESCRIPTION: Permission is hereby given to do the following according to the conditions stated hereon and on the attachments and according to the approved plans and specifications pertaining thereto, subject to compliance with the ordinances of the City of Seattle.

ALTERATION
OTHER
OTHER

INSTALL AIR MAKE-UP UNIT TO EXIST. AUTOMOTIVE PAINT SPRAY BOOTH, ON 2ND FLOOR OF EXIST. COMMERICAL BUILDING. PER PLANS.

BLDG. IDENTIFIER: 1

NO. DWELLING UNITS
EXISTING: 0
NEW: 0
DEMOLISH: 0
TOTAL: 0

ZONING: C2/65

OCCY GROUP & CHAR: MECH
TYPE OF CONSTRUCTION: N
ASSEMBLY OCCUPANT LOAD: N
SPRINKLER SYSTEM LOCATION: N
NUMBER OF STORIES BASEMENTS: N
USE PER LAND USE CODE: MECH ONLY
DEMOLITION LICENSE: NA

OCCUPANCY CERT REQUIRED?	N
SPECIAL INSPECTIONS REQUIRED?	N
ENVIRONMENTALLY SENSITIVE AREA?	N
SHORELINE AREA?	N
PROTECTED DISTRICT/LANDMARKS?	N
GREENBELT?	N

RECEIPT NUMBER	RECEIPT AMOUNT
B24757	110.00
B26153	205.00

PERMIT SPECIALIST: FC
LAND USE TECHNICIAN:
BLDG CODE PLANS EXAM/ENGR:

DATE	CONSTRUCTION COMPONENT	FEE
9[illegible]19	MECHANICAL	315.00

DATE	MASTER USE COMPONENT	AC-TION	FEE

DATE	STREET USE COMPONENT	AC-TION	FEE

OTHER FEE

OWNER/LESSEE: HAROLD S SCHATZ CATOLD
CONTACT PERSON: KEN NISTROM
PHONE: 3520920
ADDRESS: 151 S MICHIGAN ST
ZIP: 98108
CONTRACTOR: R A BARNES
LIC NO: ABTTORH

DIRECTOR OF CONSTRUCTION & LAND USE BY: Judy Single

DATE PERMIT ISSUED	CONSTRUCTION EXPIRATION DATE	LAND USE EXPIRATION DATE
920210	930810	

TOTAL PERMIT FEES: 315.00

NOTICE TO THE APPLICANT: The Department of Construction and Land Use cannot guarantee any specific time frame for project review. The applicant shall determine applicability of and compliance with all relevant codes. DCLU permit action is based upon information supplied by the applicant. The Department reserves the right to require additional information. Field revisions on issued permits may be required if errors or omissions are discovered.

Construction or substantial progress toward construction of a project for which a Master Use Permit or construction permit has been granted must be undertaken prior to the expiration date. Extension of the construction permit without penalty may be granted if application is made within the 30 days prior to the date of expiration. Additional fees will be assessed to reinstate an expired permit.

Not valid unless signed by the DIRECTOR OF THE DEPARTMENT OF CONSTRUCTION AND LAND USE. Starting construction without a building permit is punishable by fine and/or imprisonment. All work shall be done in accordance with the permit and approved plans. Call for inspection before placing any concrete or installing any piping on private property. Phone 684-8900.

I certify that I have read the above notice, and that to the best of my knowledge, the information which I have provided is complete and accurate.

APPLICANT'S SIGNATURE: Ken Nistrom DATE 2/10/92

APPLICANT'S RELATIONSHIP TO PROJECT: PROJECT MANAGER C

IF THE IMAGE YOU ARE VIEWING IS NOT AS CLEAR AS THIS, THEN THE ORIGINAL WAS A POOR DOCUMENT.
DCLU MICROFILM LAB 1992

0009477

693457

PERMIT NUMBER: 693457

MASTER USE AND CONSTRUCTION APPLICATION AND PERMIT

CITY OF SEATTLE
DEPARTMENT OF CONSTRUCTION AND LAND USE

PROJECT NUMBER: 9606629

KROLL: 111

PROPERTY ADDRESS: 01415 11TH AV ( )

LEGAL DESCRIPTION: APN 600350-0135: THE N 38' OF LOT 10, BLOCK 4, JOHN H. NAGLE'S 2ND ADDN

APN: 600350-0135 - -

RELATED FILES/PERMITS: 9606632, ZONING REVIEW

PERMIT REMARKS: 4/18/97 RI

CONSTRUCTION VALUE
NEW: 0
ALTER: 0
TOTAL: 0
DCLU: 0

PROJECT DESCRIPTION: Permission is hereby given to do the following according to the conditions stated hereon and on the attachments and according to the approved plans and specifications pertaining thereto, subject to compliance with the ordinances of the City of Seattle:

EST/CHNG USE FUTURE CONSTRUCTION OF A PRINCIPAL USE PARKING LOT

BLDG. IDENTIFIER: 0

NO. DWELLING UNITS
- EXISTING: 0
- NEW: 0
- DEMOLISH: 0
- TOTAL: 0

ZONING: C2 65

OCCY GROUP & CHAR: LAND USE ONLY
TYPE OF CONSTRUCTION: NA
ASSEMBLY OCCUPANT LOAD: NA
SPRINKLER SYSTEM LOCATION: NA
NUMBER OF STORIES, BASEMENTS: NA
USE PER LAND USE CODE: PRINCIPAL USE PARKING LOT
DEMOLITION LICENSE: NA

OCCUPANCY CERT. REQUIRED? NA
SPECIAL INSPECTIONS REQUIRED? NA
ENVIRON. SENSITIVE AREA? N
SHORELINE AREA? N
PROTECTED DISTRICT/LANDMARKS? N
GREENBELT? N

RECEIPT NUMBER	RECEIPT AMOUNT
024320	198.00
D38061	110.00
L09190	1,430.00
L09191	30.00

PERMIT SPECIALIST: MDM
LAND USE TECHNICIAN: LS
BLDG CODE PLANS EXAM/ENGR:

CONSTRUCTION COMPONENT DATE			FEE
961127	LAND USE PRMT		330.00
970731	RECORDING		12.00
961127	USE PLAN REVW		326.00
961127	VARIANCE	G	1,100.00

MASTER USE COMPONENT DATE		AC-TION	FEE

STREET USE COMPONENT DATE		AC-TION	FEE

OTHER		FEE

OWNER/LESSEE KUN CHEN

CONTACT PERSON ED BUFFALOW PHONE: 3923469

ADDRESS: 14717 247TH PL. SE ISSAQUAH WA ZIP: 98027

CONTRACTOR LIC NO:

DIRECTOR OF CONSTRUCTION & LAND USE BY

DATE PERMIT ISSUED	CONSTRUCTION EXPIRATION DATE	LAND USE EXPIRATION DATE
970731	981018	

TOTAL PERMIT FEES: 1,768.00

NOTICE TO THE APPLICANT: The Department of Construction and Land Use cannot guarantee any specific time frame for project review. The applicant shall determine applicability of and compliance with all relevant codes. DCLU permit action is based upon information supplied by the applicant. The Department reserves the right to require additional information. Field revisions on issued permits may be required if errors or omissions are discovered.

Construction or substantial progress toward construction of a project for which a Master Use Permit or construction permit has been granted must be undertaken prior to the expiration date. Extension of the construction permit without penalty may be granted if application is made within the 30 days prior to the date of expiration. Additional fees will be assessed to reinstate an expired permit.

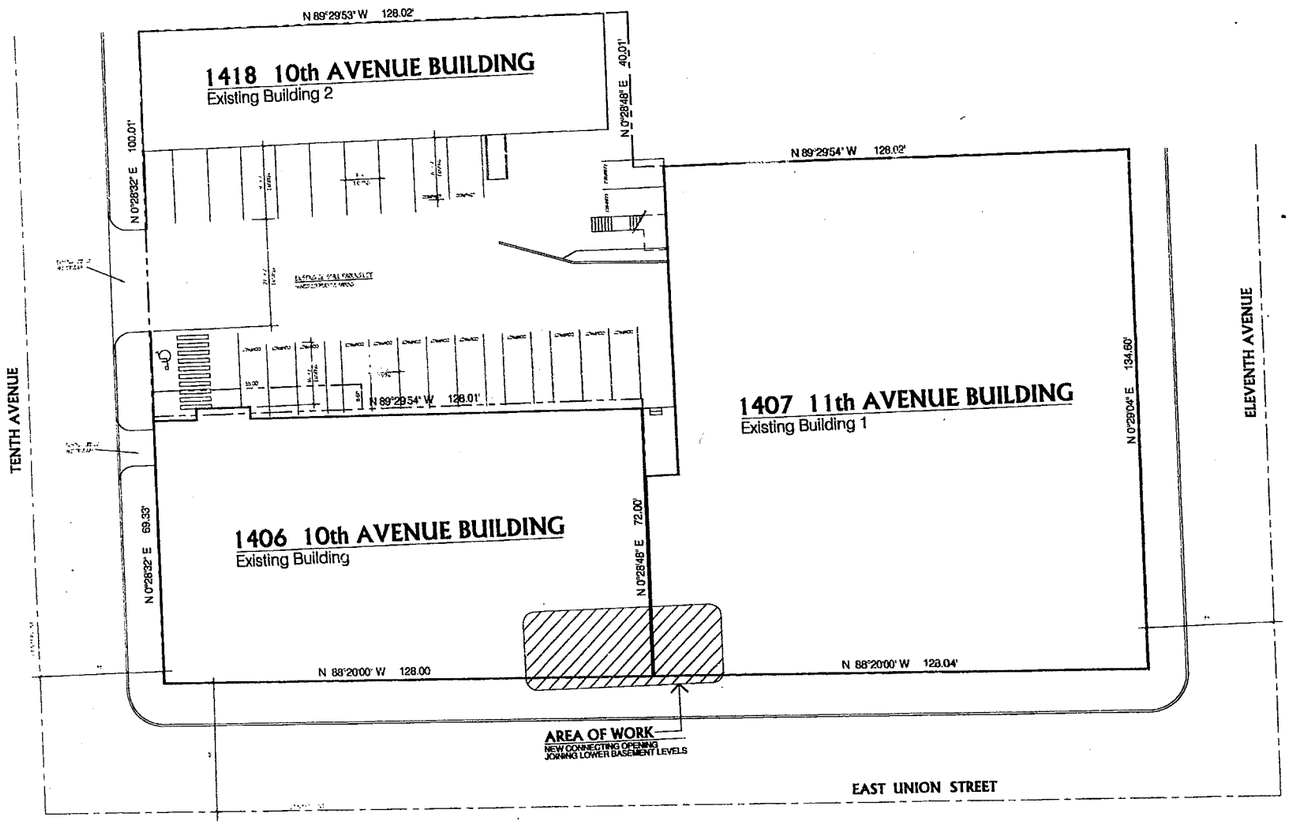
NOT valid unless signed by the DIRECTOR OF THE DEPARTMENT OF CONSTRUCTION AND LAND USE. Starting construction without a building permit is punishable by fine and/or imprisonment. All work shall be done in accordance with the permit and approved plans. Call for inspection before placing any concrete or installing any piling on private property. Phone 684-8900.

I certify that I have read the above notice, and that to the best of my knowledge, the information which I have provided is complete and accurate.

APPLICANT'S SIGNATURE Ed. Buffalow DATE 7/31/97 APPLICANT'S RELATIONSHIP TO PROJECT: A

IF THE IMAGE YOU ARE VIEWING IS NOT CLEAR AS THIS, THEN THE IMAGE WAS A POOR DOCUMENT.
DCLU MICROFILM RECORDS – 1997

0 0 0 2 6 0 2



SITE PLAN

APPROXIMATE SCALE: 1/16" = 1'-0"

NORTH

NOTES:
1. THIS PLAN SHOWS APPROXIMATE EXISTING CONDITIONS.
2. DIMENSIONS ARE APPROXIMATE AND SUBJECT TO FIELD VERIFICATION.

Building Connection
1406 - 10th Avenue and
1407 - 11th Avenue

PROJECT DESCRIPTION

AN OPENING APPROXIMATELY 8 FEET WIDE x 8 FEET TALL WILL BE CUT THROUGH THE COMMON WALLS, CONNECTING THE BASEMENT LEVELS OF THE TWO BUILDINGS. THE OPENING SHALL BE FILLED IN WITH NEW 4-HOUR FIRE-RESISTIVE CONSTRUCTION AND A PAIR OF 3' x 7' DOORS WITH 3-HOUR FIRE ASSEMBLY RATING. TO ACCOMODATE THE DIFFERENCE IN FLOOR LEVELS, INTERIOR STAIRS AND AN INTERIOR RAMP WILL BE CONSTRUCTED PER APPLICABLE SEATTLE BUILDING CODE SECTIONS, INCLUDING BARRIER-FREE ACCESSIBILITY REQUIREMENTS.

PROJECT ADDRESSES

1406 10th AVENUE
1407 11th AVENUE

LEGAL DESCRIPTION FOR 1406 10th AVENUE

LOTS 1 AND 2 IN BLOCK 4 OF JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, AS PER PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON; EXCEPT THE NORTH 40 FEET OF SAID LOT 2; AND EXCEPT THAT PORTION OF SAID LOT 1 CONDEMNED IN KING COUNTY SUPERIOR COURT CAUSE NO. 61476 FOR EAST UNION STREET AS PROVIDED BY ORDINANCE NO. 17972 FOR THE CITY OF SEATTLE, TOGETHER WITH AN EASEMENT FOR MAINTAINING AN ELEVATOR SHAFT AND FIRE ESCAPE ON THE SOUTH 6.5 FEET OF THE WEST 55 FEET OF THE NORTH 40 FEET OF SAID LOT 2.

ASSESSOR'S PROPERTY TAX PARCEL NUMBER FOR 1406 10th AVENUE

600350-0055

LEGAL DESCRITION FOR 1407 11th AVENUE

THE NORTH 40 FEET OF LOT 2. ALL OF LOT 3, THE SOUTH 20 FEET OF LOT 10, ALL OF LOT 11 AND LOT 12, BLOCK 4, JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON; EXCEPT PORTION THEREOF CONDEMNED IN KING COUNTY SUPERIOR COURT CAUSE NO. 61476, FOR STREET PURPOSES, AS PROVIDED UNDER ORDINANCE NO. 17972 OF THE CITY OF SEATTLE.

ASSESSOR'S PROPERTY TAX PARCEL NUMBERS FOR 1406 10th AVENUE

600350-0060; 600350-0065; 600350-0070; 600350-0140

SHEET INDEX

A1 SITE PLAN, PROJECT DATA
A2 FLOOR PLANS
A3 1/4" PLAN, 1/4" SECTION, DETAILS
S1 STRUCTURAL PLANS, DETAILS, NOTES

RECEIVED
MAR 07 2000
DEPT OF CONSTRUCTION & LAND USE

CITY OF SEATTLE
DEPT. OF DESIGN, CONSTRUCTION AND LAND USE
AUG 21 2000
APPROVED Subject to Plans and Comments By
JOEL LEVIN

The Buffalow Architects

14717 240th Place SE
Issaquah, WA 98027
425.[illegible]

REGISTERED ARCHITECT
EDWARD BUFFALOW
STATE OF WASHINGTON

REVISIONS:

PROJECT TITLE:
Building Connection 1406-10th Avenue and 1407-11th Avenue

Seattle, WA 98122

DATE:
March 3, 2000

PROJECT NUMBER:
9715.4

FILE NUMBER:
UHMPA1.dwg

SHEET TITLE:
Site Plan Project Data

SHEET NUMBER:
A1

Sewer To Basement

Office

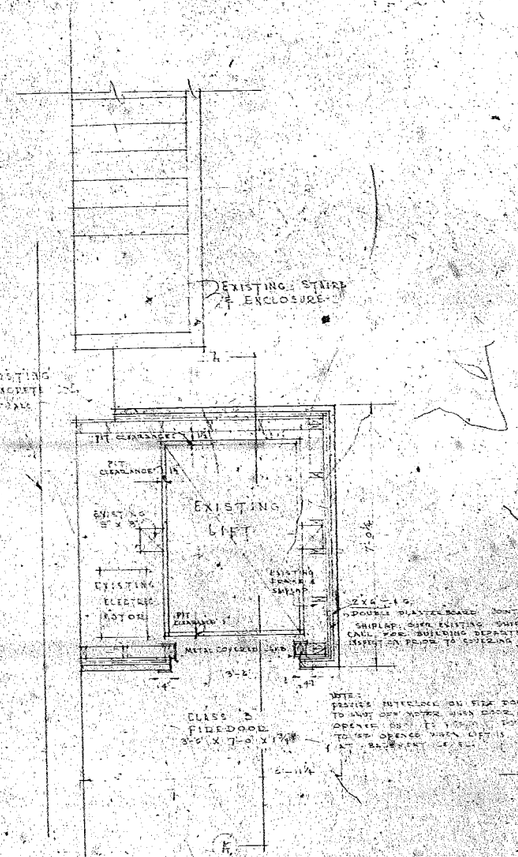
Spring House

Duck Wall

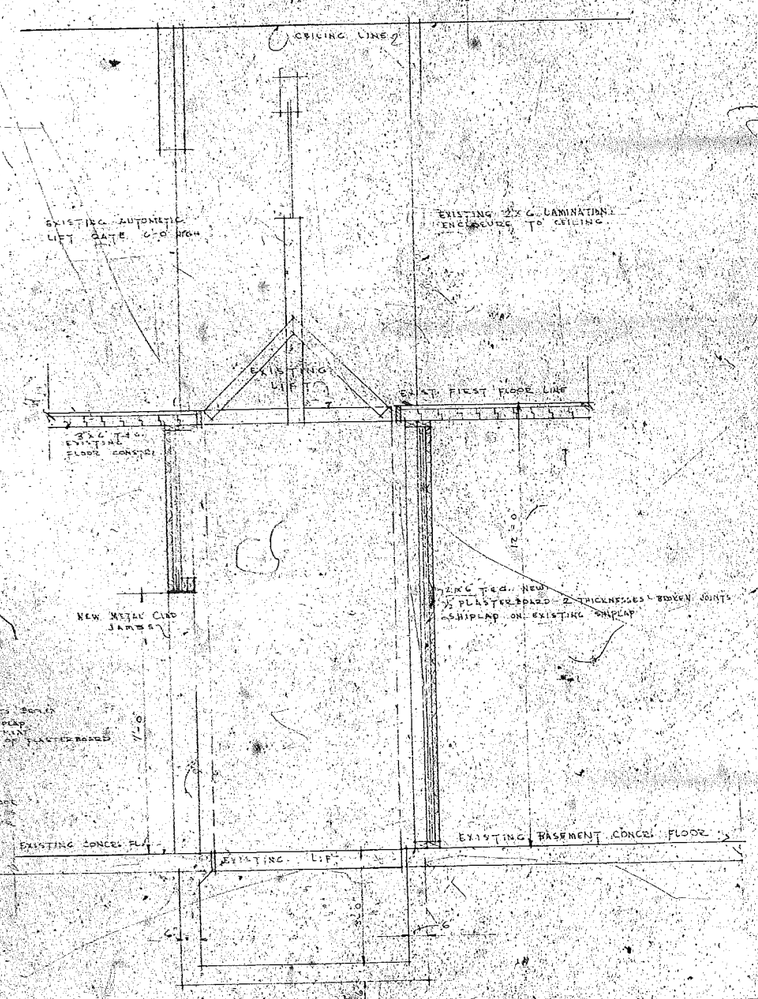
East Union St.

Thompson Bros Auto Assembly
Building - One Story & Basement
Construction - Brick Walls & Laminated Arch
Magnesite Floor
Use - Tire Shop
Water Main - 3/4 inch
Employees - 6

PLOT PLAN



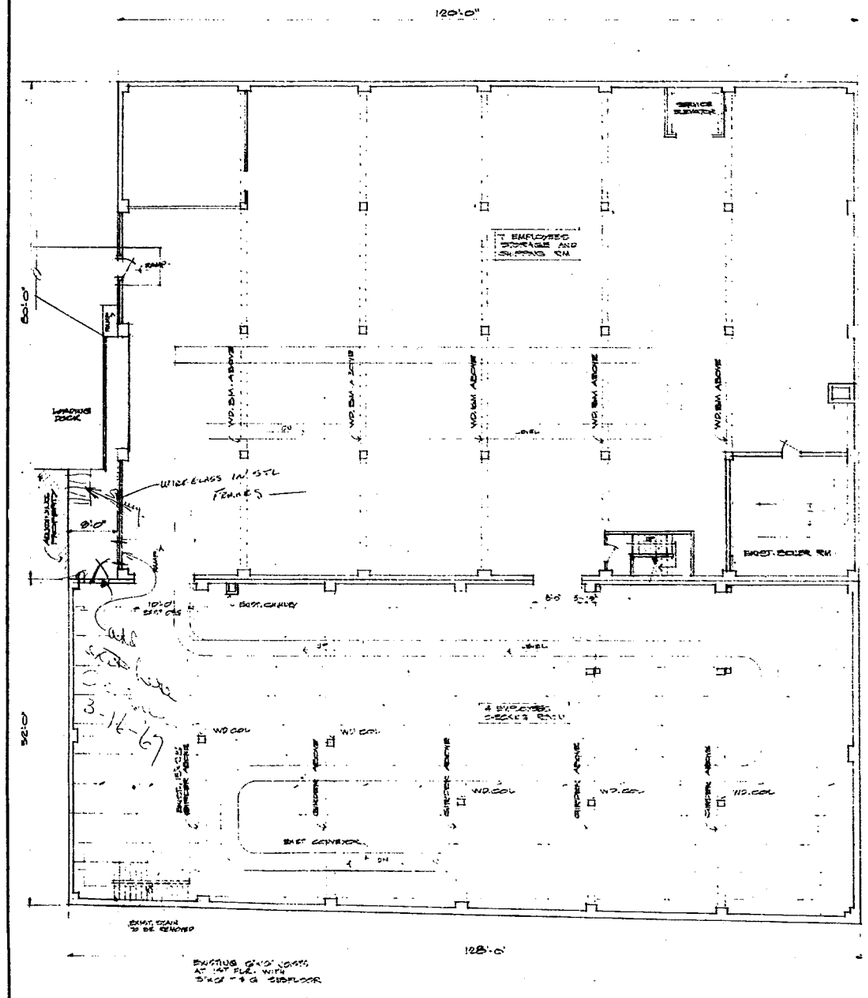
PLAN OF LIFT

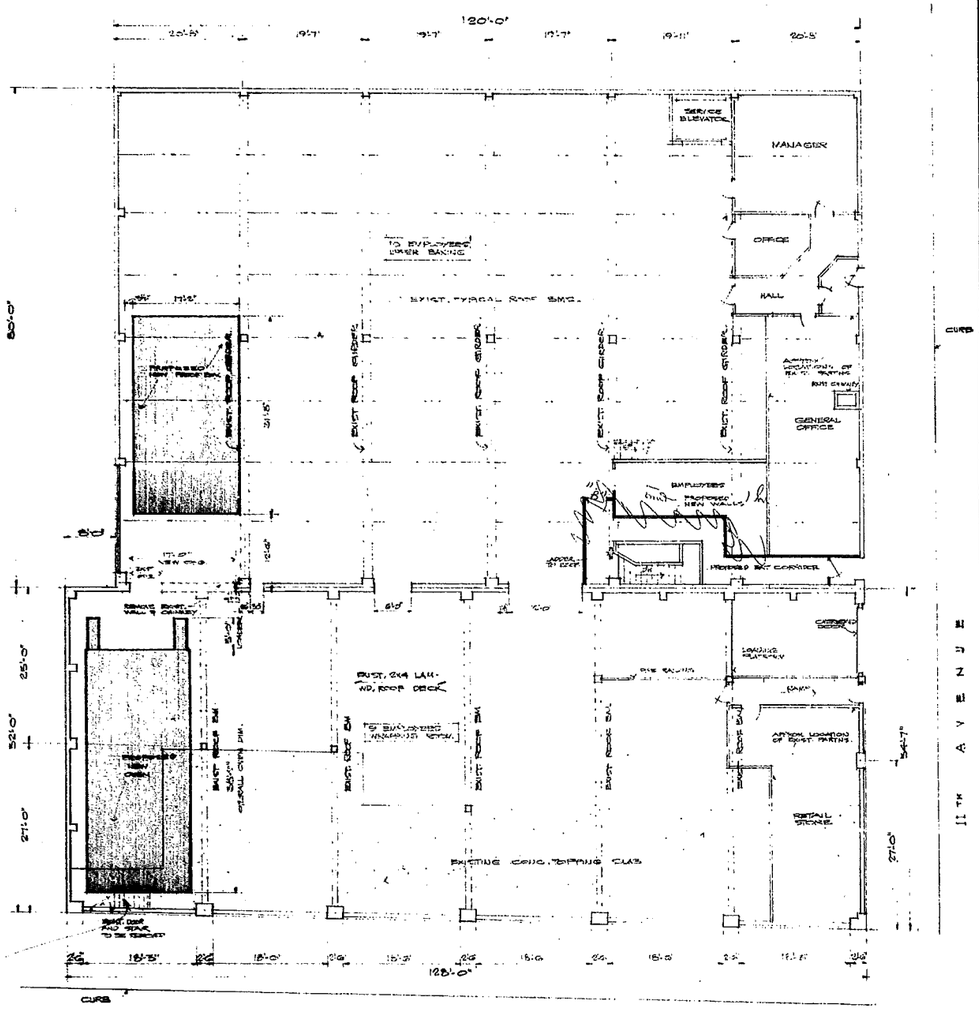


SECTION ON A-A

NEW LIFT ENCLOSURE FOR GRANDMA COOKIE CO.
1407-11th Ave. SEATTLE WASH.

Date	McCLELLAND & JONES ARCHITECTS 700 REPUBLIC BLDG. SEATTLE WASH.	SHEET 1.
3[illegible]		





Gradistry Gas Vent Above Roof C1 "B"

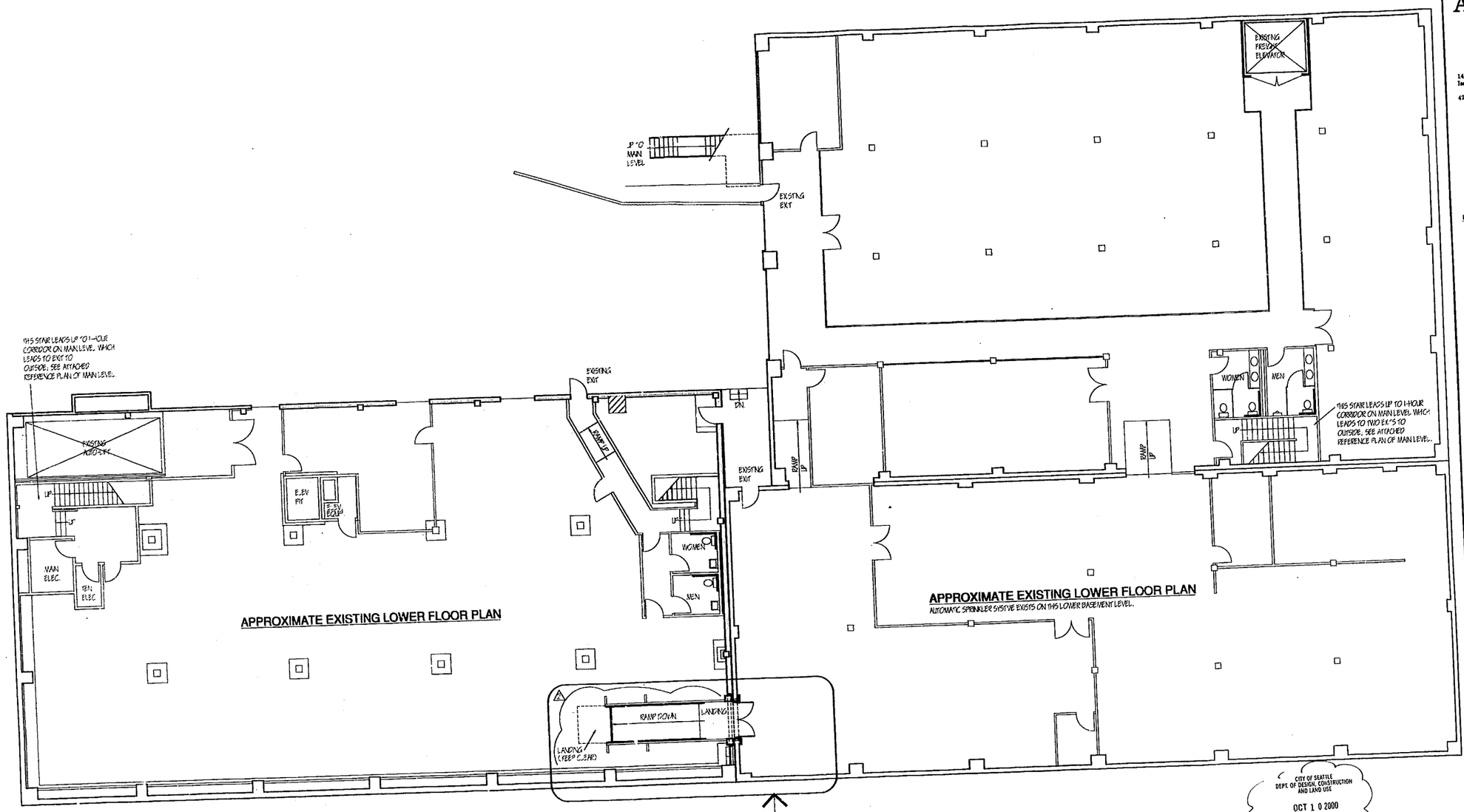
3-14-67

Okay to proceed Stevens Will 3-14-67

NARAMORE BAIN BRADY & JOHANSON	PROPOSED ALTERATION TO
ARCHITECTS & ENGINEERS	RUTH ASHBROOK BAKERY
904 7TH AVE., SEATTLE, WASHINGTON	SEATTLE WASHINGTON

DESIGN	CHECKED		JOB NO.
DRAWN	DATE 10 MAR 67		SHEET NUMBER
APPROVED FOR THE OWNER BY			

DATE | BY | NO



AREA OF WORK
NEW CONNECTING OPENING

1. REMOVE PORTIONS OF EXISTING CONCRETE WALL AND WOOD-FRAMED WALL.
2. INSTALL NEW JAMB AND HEADER COMPONENTS PER STRUCTURAL DRAWINGS.
3. INSTALL NEW 4-HOUR FIRE-RESISTIVE AREA SEPARATION WALL CONSTRUCTION, INCLUDING 4-HOUR PROTECTION OF NEW STEEL JAMB AND HEADER COMPONENTS.
4. INSTAL. NEW PAIR 3'-0" X 7'-0" DOORS WITH 3-HOUR RATED DOORS, FRAMES, AND ASSEMBLY.
5. CONSTRUCT LANDING, STAIRS, RAMP AND RAILINGS PER SEATTLE BUILDING CODE TO ACCOMODATE DIFFERENCE IN FLOOR LEVELS. DIFFERENCE IS ESTIMATED TO BE 9 INCHES.

1406 - 10th AVENUE BUILDING
LOWER FLOOR PLAN
APPROXIMATE SCALE: 1/8" = 1' - 0"

NORTH

NOTES
1. THIS PLAN SHOWS APPROXIMATE EXISTING CONDITIONS.
2. THE CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES.

1407 - 11th AVENUE BUILDING
LOWER FLOOR PLAN
APPROXIMATE SCALE: 1/8" = 1' - 0"

NORTH

NOTES
1. THIS PLAN SHOWS APPROXIMATE EXISTING CONDITIONS.
2. THE CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES.

CITY OF SEATTLE
DEPT OF DESIGN, CONSTRUCTION AND LAND USE
OCT 10 2000
APPROVED Subject to corrections & changes noted
JOEL LENK

RECEIVED
OCT 0 2 2000
Dept of Construction & Land Use

The Buffalow Architects

14717 247th Place SE
Issaquah, WA 98027
425.392.5469

PROJECT TITLE:
Building Connection
1406-10th Avenue and 1407-11th Avenue

Seattle, WA 98122

REGISTERED ARCHITECT EDWARD BUFFALOW STATE OF WASHINGTON

REVISIONS:
1 September 28 2000 Design Revision

DATE: March 3, 2000
PROJECT NUMBER: 9715.4
FILE NUMBER: DHMPA2.dwg
SHEET TITLE: Floor Plans
SHEET NUMBER: A2

RECEIVED
OCT 12 2000
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Revision
F/W
Allsep
Dec
2000
Mar 16th Ave

Proposed 11th & Union Development
1416 10th Ave
Seattle, WA 98122

Inquiry Number: 3232372.6
December 30, 2011

The EDR-City Directory Abstract

Environmental Data Resources Inc

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2005. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

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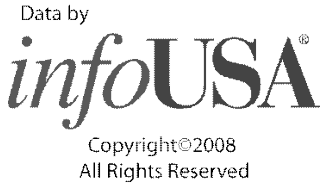

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2005	Cole Information Services	-	X	X	-
1996	R.L. Polk Co. Publishers	X	X	X	X
1991	R.L Polk Co Publishers	-	-	-	-
1990	R.L. Polk Co. Publishers	X	X	X	X
1986	R.L. Polk Co. Publishers	X	X	X	X
1985	R.L Polk Co Publishers	-	-	-	-
1981	R. L. Polk Co. Publisher	-	-	-	-
1980	R.L. Polk Co. Publishers	X	X	X	X
1977	R.L. Polk Co. Publishers	-	-	-	-
1975	R.L. Polk Co. Publishers	X	X	X	X
1971	Pacific Northwest Bell Telephone Company	-	X	X	-
1970	R.L. Polk Co Publishers	X	X	X	X
1969	R.L. Polk Co. Publishers	-	-	-	-
1966	R.L. Polk Co Publishers	X	X	X	X

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1960	R.L. Polk Co Publishers	X	X	X	X
1955	R.L. Polk Co Publishers	-	X	X	X
1951	R.L. Polk Co Publishers	X	X	X	X
1944	Pacific Telephone Telegraph Co	X	X	X	-
1940	R.L. Polk Co publishers	X	X	X	X
1935	R.L. Polk Co Publishers	-	X	X	-
1930	R.L. Polk Co Publishers	-	X	X	-
1925	R.L. Polk Co Publishers	-	X	X	-
1920	R.L. Polk Co Publishers	-	X	X	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1416 10th Ave
Seattle, WA 98122

FINDINGS DETAIL

Target Property research detail.

Year	Uses	Source	
1996	SENANI COFFEE CO	R.L. Polk Co. Publishers	Image pg. A93
1990	Ashbrook Ruth Bakery Inc	R.L. Polk Co. Publishers	Image pg. A85
1986	Ashbrook Ruth Bakery Inc	R.L. Polk Co. Publishers	Image pg. A77
1980	Specialty Automotive Warehouse Inc auto repr	R.L. Polk Co. Publishers	Image pg. A69
1975	Spec lalty Automotive Warehouse Inc	R.L. Polk Co. Publishers	Image pg. A60
1970	BONDO BOS BODY SHOP EA	R.L. Polk Co Publishers	Image pg. A51
	SEATTLE AIR CONDITIONING REPR & SLS E	R.L. Polk Co Publishers	Image pg. A51
1966	LIEBERG SPRING WORKS MFRS E	R.L. Polk Co Publishers	Image pg. A41
1960	Lieberg Spring Wks mfrs A E	R.L. Polk Co Publishers	Image pg. A29
1951	Liehbrg Auto Spring Wks	R.L. Polk Co Publishers	Image pg. A16
1944	bsmt Reed Printing Co	Pacific Telephone Telegraph Co	
	Lieberg Auto Spring	Pacific Telephone Telegraph Co	
	Works	Pacific Telephone Telegraph Co	
1940	Liebarg Auto Spring	R.L. Polk Co publishers	Image pg. A8
	Works	R.L. Polk Co publishers	Image pg. A8

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

10TH

1418 10TH

Year	Uses	Source
1925	Burch Chas F Viola M driver h	R.L. Polk Co Publishers

10TH AVE

1108 10TH AVE

Year	Uses	Source
1971	Amburgey Oliver W	Pacific Northwest Bell Telephone Company

1132 10TH AVE

Year	Uses	Source
1935	LUSK WWm M Isabel h	R.L. Polk Co Publishers
1930	Mc Clarence D Ethel ship clk Doran Co Inc h	R.L. Polk Co Publishers
1925	Huse Helen V Mrs elk F&N	R.L. Polk Co Publishers
	Damus Martha Mrs slswn F PCo r	R.L. Polk Co Publishers
1920	Moller John P r	R.L. Polk Co Publishers

1134 10TH AVE

Year	Uses	Source
1935	Wanda singer r	R.L. Polk Co Publishers
	Perrin J C h	R.L. Polk Co Publishers

1156 10TH AVE

Year	Uses	Source
1930	Bratnober Baty John E jr elk FSDHNB r	R.L. Polk Co Publishers
1925	Suto F Muneo Yoshino barber	R.L. Polk Co Publishers
	av S h	R.L. Polk Co Publishers

1162 10TH AVE

Year	Uses	Source	
1940	American Plating Works	R.L. Polk Co publishers	Image pg. A8
1935	AMERICAN Pla ting Works Allen E Hegburg Geo R	R.L. Polk Co Publishers	

FINDINGS

Year	Uses	Source	
1935	Burns C Wesley Jay	R.L. Polk Co Publishers	
1920	AMERICAN AUTO TRIMMING CO Win Burnett J P Nannary Auto Tops Seat Covers Curtains Cushions Etc Made and Repaired	R.L. Polk Co Publishers	
	U WE SERVE AUTO REPAIR CO	R.L. Polk Co Publishers	
	and Makes of Cars	R.L. Polk Co Publishers	

1164 10TH AVE

Year	Uses	Source	
1920	Union Auto Spring Works C C Crown L A Navoni	R.L. Polk Co Publishers	

1200 10TH AVE

Year	Uses	Source	
1944	Suess Glass Co Inc	Pacific Telephone Telegraph Co	
	Suess System Taverns Inc	Pacific Telephone Telegraph Co	
	holding co	Pacific Telephone Telegraph Co	
1940	Suess Glass Co Inc	R.L. Polk Co publishers	Image pg. A8
1935	Benz Spring Co Marvin L Johnson mgr	R.L. Polk Co Publishers	
	BROWN Andrew ydmn Pac Metal & Salvage Co r 4014	R.L. Polk Co Publishers	
	Andrew Co Carroll W Sherwin fcty repl paints	R.L. Polk Co Publishers	

1201 10TH AVE

Year	Uses	Source	
1971	Frazier Clifford E	Pacific Northwest Bell Telephone Company	
1940	tersect	R.L. Polk Co publishers	Image pg. A8
	Auto Parts Distributing Co	R.L. Polk Co publishers	Image pg. A8
	Broadway Movers	R.L. Polk Co publishers	Image pg. A8
	E Seneca and E Union in	R.L. Polk Co publishers	Image pg. A8

1203 10TH AVE

Year	Uses	Source	
1971	Mac Donald William H	Pacific Northwest Bell Telephone Company	
1935	HENRY Langdon C jr Betty C broker h	R.L. Polk Co Publishers	

1205 10TH AVE

Year	Uses	Source	
2005	Ludwig R Maerz 03 N	Cole Information Services	
1986	Seattle Air Conditioning	R.L. Polk Co. Publishers	Image pg. A77

FINDINGS

Year	Uses	Source	
1980	Seattle Air Conditioning	R.L. Polk Co. Publishers	Image pg. A69
	Edward Engines Rebuilder	R.L. Polk Co. Publishers	Image pg. A69
1975	Seattle Air Conditioning	R.L. Polk Co. Publishers	Image pg. A60
	Snow Sale Co SM Oft automotive part	R.L. Polk Co. Publishers	Image pg. A60
1970	DYNO BATTERY CO MFRS E	R.L. Polk Co Publishers	Image pg. A51
1966	DYNO BATTERY CO MFRS E	R.L. Polk Co Publishers	Image pg. A41

1207 10TH AVE

Year	Uses	Source
1971	Walker Donald	Pacific Northwest Bell Telephone Company

1208 10TH AVE

Year	Uses	Source	
1996	Stevenson Thomas J	R.L. Polk Co. Publishers	Image pg. A93
	Newcomb Danny	R.L. Polk Co. Publishers	Image pg. A93
	Ust Iko S	R.L. Polk Co. Publishers	Image pg. A93
	Hyatti TImothy L	R.L. Polk Co. Publishers	Image pg. A93
	German Gr Im	R.L. Polk Co. Publishers	Image pg. A93
	Brck Patrick	R.L. Polk Co. Publishers	Image pg. A93
	Bogan Dan Iel T	R.L. Polk Co. Publishers	Image pg. A93
	Arcand Lele	R.L. Polk Co. Publishers	Image pg. A93
1935	Rule E Wright promotion mgr STCo h	R.L. Polk Co Publishers	
1925	Co Herbt L Isabel eng h Bl	R.L. Polk Co Publishers	

1210 10TH AVE

Year	Uses	Source
1925	Burgtess Jennie E wid Wesley D h	R.L. Polk Co Publishers

1212 10TH AVE

Year	Uses	Source
1971	Beringer James A	Pacific Northwest Bell Telephone Company

1214 10TH AVE

Year	Uses	Source	
1996	LIGHTING	R.L. Polk Co. Publishers	Image pg. A93
	TOASTER OVEN GRID	R.L. Polk Co. Publishers	Image pg. A93
1990	Ceramic Stove Arts artist	R.L. Polk Co. Publishers	Image pg. A84
1986	Moving Books Inc books whol	R.L. Polk Co. Publishers	Image pg. A77
1980	Pacific Dance Center sch	R.L. Polk Co. Publishers	Image pg. A69
1975	Nordby Seattle Co upholatery	R.L. Polk Co. Publishers	Image pg. A60

FINDINGS

Year	Uses	Source	
1970	SEATTLE PAINT SUPPLY WHOL AUTO PAINT E	R.L. Polk Co Publishers	Image pg. A51
1966	SEATTLE BRAKE F PAINT WHOL AUTO PARTS E	R.L. Polk Co Publishers	Image pg. A41
1960	Seattle Brake SUP whol auto parts A E	R.L. Polk Co Publishers	Image pg. A29
1955	Dependable Am Plating Co	R.L. Polk Co Publishers	Image pg. A18
1951	Dependable Am Plating Co	R.L. Polk Co Publishers	Image pg. A16
1944	American Plating Works	Pacific Telephone Telegraph Co	

1215 10TH AVE

Year	Uses	Source
1930	LEMCKN ALFRED L Xuriel J V Pres Baranum Xemcke Investment Co Inc	R.L. Polk Co Publishers
	Lemcke Agnes M elk BAInc r	R.L. Polk Co Publishers

1216 10TH AVE

Year	Uses	Source	
2005	no info	Cole Information Services	
	BI Product Productions	Cole Information Services	
	Owen C Connell 87 I	Cole Information Services	
	Usa Orth 99 I	Cole Information Services	
	Parior FTattoo	Cole Information Services	
	RPink 99 I	Cole Information Services	
	Revolve	Cole Information Services	
1996	FOTO SHOP	R.L. Polk Co. Publishers	Image pg. A93
	PARLOR F TATTOO	R.L. Polk Co. Publishers	Image pg. A93
	Bleker Stephen B	R.L. Polk Co. Publishers	Image pg. A93
	Connel Owen	R.L. Polk Co. Publishers	Image pg. A93
	Cronin Laura	R.L. Polk Co. Publishers	Image pg. A93
	Studio L	R.L. Polk Co. Publishers	Image pg. A93
	Wa 9ace Brendan	R.L. Polk Co. Publishers	Image pg. A93
1990	Levine Josh artist	R.L. Polk Co. Publishers	Image pg. A84
1986	Levine Josh artist	R.L. Polk Co. Publishers	Image pg. A77
	Pfeifer T K artist	R.L. Polk Co. Publishers	Image pg. A77
1980	K & K Garage Stge	R.L. Polk Co. Publishers	Image pg. A69
1975	K & K G	R.L. Polk Co. Publishers	Image pg. A60
1970	K & K GARAGE E	R.L. Polk Co Publishers	Image pg. A51
1966	K F K GARAGE AUTO REPAIR E	R.L. Polk Co Publishers	Image pg. A41
1960	Vacant	R.L. Polk Co Publishers	Image pg. A29

FINDINGS

1217 10TH AVE

Year	Uses	Source	
2005	James A Knoop 030 l	Cole Information Services	
	Linda M Paris 03 K	Cole Information Services	
1935	Frederick Leila W Mrs editor WCE&PA h	R.L. Polk Co Publishers	

1218 10TH AVE

Year	Uses	Source	
2005	Goodwln Christopher	Cole Information Services	
1996	KESSLERS FOREIGN CAR	R.L. Polk Co. Publishers	Image pg. A93
	REPAIRS	R.L. Polk Co. Publishers	Image pg. A93
	Hhchman A	R.L. Polk Co. Publishers	Image pg. A93
	Hthman A V	R.L. Polk Co. Publishers	Image pg. A93
1990	Kesslers Foreign Car Repair	R.L. Polk Co. Publishers	Image pg. A84
1986	Kesslers Foreign Car Repair	R.L. Polk Co. Publishers	Image pg. A77
1980	Jims Foreign Car Repair	R.L. Polk Co. Publishers	Image pg. A69
1975	Jima Foreign Car Repair	R.L. Polk Co. Publishers	Image pg. A60
1970	ACME SERVICE CO INC COML REFGR E	R.L. Polk Co Publishers	Image pg. A51
1966	OLLIES AUTO REBUILD REPAIRING E	R.L. Polk Co Publishers	Image pg. A41
1960	Mosey & Mosey d Cec contrs A B	R.L. Polk Co Publishers	Image pg. A29
1955	A E A	R.L. Polk Co Publishers	Image pg. A18
	Mosey & Miosey auto reprs	R.L. Polk Co Publishers	Image pg. A18
1951	Mosey & Mosey auto reprs	R.L. Polk Co Publishers	Image pg. A16
1944	MIosey & Mosey auto reprs	Pacific Telephone Telegraph Co	

1219 10TH AVE

Year	Uses	Source
1930	Burgess Jennie E wid Wesley D r	R.L. Polk Co Publishers

1221 10TH AVE

Year	Uses	Source
1930	Koyano U restrwkr r	R.L. Polk Co Publishers

1222 10TH AVE

Year	Uses	Source	
1996	Roth Shawn 4210 C	R.L. Polk Co. Publishers	Image pg. A93
	Roth Rilchard R	R.L. Polk Co. Publishers	Image pg. A93

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1226 10TH AVE

Year	Uses	Source	
2005	Robert J Guite	Cole Information Services	

1227 10TH AVE

Year	Uses	Source	
1996	Pomerante Mark	R.L. Polk Co. Publishers	Image pg. A93

1235 10TH AVE

Year	Uses	Source	
1996	BIdnyl B J	R.L. Polk Co. Publishers	Image pg. A93

1256 10TH AVE

Year	Uses	Source
1925	H J groundmn r	R.L. Polk Co Publishers
	PERRY Geneva M librarian r	R.L. Polk Co Publishers

1303 10TH AVE

Year	Uses	Source
1971	Sorensen Kenneth W	Pacific Northwest Bell Telephone Company

1304 10TH AVE

Year	Uses	Source
1971	GWINNETT FINLEY See Household .Finance Corp Ii & R BLOCK CO	Pacific Northwest Bell Telephone Company
	Hagen Roy	Pacific Northwest Bell Telephone Company

1306 10TH AVE

Year	Uses	Source
1930	Gavridsky Alex Fela lab h	R.L. Polk Co Publishers

1400 10TH AVE

Year	Uses	Source	
1996	Portiall Emillb	R.L. Polk Co. Publishers	Image pg. A93
	Rigg Douglas	R.L. Polk Co. Publishers	Image pg. A93
1955	Davis & Hoffman Co auto	R.L. Polk Co Publishers	Image pg. A18
	rebuild	R.L. Polk Co Publishers	Image pg. A18

1401 10TH AVE

Year	Uses	Source	
1951	side entrance	R.L. Polk Co Publishers	Image pg. A16
	Amer Auto Co parts dlv	R.L. Polk Co Publishers	Image pg. A16

FINDINGS

Year	Uses	Source	
1944	Transport Storage	Pacific Telephone Telegraph Co	
	Distributing Co whse	Pacific Telephone Telegraph Co	
1940	American Automobile Corp	R.L. Polk Co publishers	Image pg. A8

1403 10TH AVE

Year	Uses	Source	
1996	Mc Corm Ick Mal	R.L. Polk Co. Publishers	Image pg. A93
	MCormlbk Pat	R.L. Polk Co. Publishers	Image pg. A93
1971	Wullbrandt Earl R	Pacific Northwest Bell Telephone Company	
1930	FRY Kenneth B Ann W elk S&dECo h 3121	R.L. Polk Co Publishers	
	FRY Jos W Anna E mtlwkr h	R.L. Polk Co Publishers	

1404 10TH AVE

Year	Uses	Source	
1996	Brah Johua	R.L. Polk Co. Publishers	Image pg. A93
	Logsdon Tar	R.L. Polk Co. Publishers	Image pg. A93
	Ortit Javar R	R.L. Polk Co. Publishers	Image pg. A93
	Sundberg Paul A	R.L. Polk Co. Publishers	Image pg. A93
	Wtesel Paula	R.L. Polk Co. Publishers	Image pg. A93
	Sea Lisba	R.L. Polk Co. Publishers	Image pg. A93
1940	Duffee Wm W	R.L. Polk Co publishers	Image pg. A8
1935	Mc Roscoe S Ethel D copyrdr P I h	R.L. Polk Co Publishers	

1405 10TH AVE

Year	Uses	Source
1925	MITCHEL i Guy Co H R Mitchell mgr auto supplies	R.L. Polk Co Publishers

1406 10TH AVE

Year	Uses	Source	
2005	Chhip	Cole Information Services	
	Building	Cole Information Services	
	Pantages Apartments Li	Cole Information Services	
1996	DAVIS & HOFFMAN INC	R.L. Polk Co. Publishers	Image pg. A93
1990	Davis & Hoffman Co Inc auto body repr	R.L. Polk Co. Publishers	Image pg. A84
	Defelice R A Mrs	R.L. Polk Co. Publishers	Image pg. A85
1986	Davis & Hoffman Co Inc auto body repr	R.L. Polk Co. Publishers	Image pg. A77
1980	Davis & Hoffman Co aute body repr	R.L. Polk Co. Publishers	Image pg. A69
1975	Davis & Hoffmnan Co auto body repr	R.L. Polk Co. Publishers	Image pg. A60
1970	DAVIS & HOFFMAN 6 HANSELL	R.L. Polk Co Publishers	Image pg. A51

FINDINGS

Year	Uses	Source	
1970	CO AUTO BODY REPR EA	R.L. Polk Co Publishers	Image pg. A51
1966	DAVIS 6 HOFFMAN CO AUTO BODY REPRS E	R.L. Polk Co Publishers	Image pg. A41
1960	Davis & Hoffmnan Co auto body reprs 4 E	R.L. Polk Co Publishers	Image pg. A29
1951	reprs BA	R.L. Polk Co Publishers	Image pg. A16
	Davis & Hoffman Co auto	R.L. Polk Co Publishers	Image pg. A16
1944	reprs	Pacific Telephone Telegraph Co	
	Davis & Hoffman Inc auto	Pacific Telephone Telegraph Co	
1940	reprs	R.L. Polk Co publishers	Image pg. A8
	Davis & Hoffman Inc auto	R.L. Polk Co publishers	Image pg. A8
1935	Heiser Inc Geo Heiser pres Mrs Carolena Heiser	R.L. Polk Co Publishers	
	way and	R.L. Polk Co Publishers	
1930	Snyder Gene E Anna J mach h	R.L. Polk Co Publishers	
1925	H	R.L. Polk Co Publishers	
1920	ing and Forging	R.L. Polk Co Publishers	
	HOFPFMANs GEO W CO Geo W Hoffman Manufacturers of Auto Bodies Springs and Wheels Painting and Trimming Acetylene Welding Braz	R.L. Polk Co Publishers	

1408 10TH AVE

Year	Uses	Source	
1996	emrlet Steve	R.L. Polk Co. Publishers	Image pg. A93
	Hiebet R	R.L. Polk Co. Publishers	Image pg. A93
	Ouyang JIn H	R.L. Polk Co. Publishers	Image pg. A93
	Rowland Earl J	R.L. Polk Co. Publishers	Image pg. A93
	Flh Thomnas	R.L. Polk Co. Publishers	Image pg. A93
	Germlt Steve 3 305 C	R.L. Polk Co. Publishers	Image pg. A93
1960	Slhaw & Mercill Inc malchs A E	R.L. Polk Co Publishers	Image pg. A29
1955	Shaw & Mercill Inc maclis	R.L. Polk Co Publishers	Image pg. A18
1951	Shaw & Mercill Inc auto reprs	R.L. Polk Co Publishers	Image pg. A16
1930	WYATT Jack L Ruby B driver CMCo h 6535	R.L. Polk Co Publishers	
	WYATT J Lee Maybelle A pntr h	R.L. Polk Co Publishers	
1925	Osborn Anna T r	R.L. Polk Co Publishers	
	Belle M wid Glenn tchr h	R.L. Polk Co Publishers	
1920	MEYER Josephine garmentwkr r	R.L. Polk Co Publishers	

FINDINGS

1409 10TH AVE

Year	Uses	Source	
1996	Schuftz L	R.L. Polk Co. Publishers	Image pg. A93
	G Lnd	R.L. Polk Co. Publishers	Image pg. A93
	Oes L G	R.L. Polk Co. Publishers	Image pg. A93
	6ro n M F	R.L. Polk Co. Publishers	Image pg. A93

1410 10TH AVE

Year	Uses	Source	
2005	Kristeen Ransavage	Cole Information Services	
	+Mark Ransavage 02 h	Cole Information Services	
1955	Lieberg Spring Wks Mfrs	R.L. Polk Co Publishers	Image pg. A18

1411 10TH AVE

Year	Uses	Source	
1996	Hulchlron C	R.L. Polk Co. Publishers	Image pg. A93
1935	Sunich Nicholas Kath cook h	R.L. Polk Co Publishers	
1930	Fry Carl M Maud E electn h	R.L. Polk Co Publishers	

1412 10TH AVE

Year	Uses	Source
1971	Strege Arlyn	Pacific Northwest Bell Telephone Company

1414 10TH AVE

Year	Uses	Source	
2005	Building	Cole Information Services	
	C Ughting Accessories Inc	Cole Information Services	
1996	OTH AVE wntt Vd	R.L. Polk Co. Publishers	Image pg. A93
	ddres Zlp 4 Carr Rte Phone	R.L. Polk Co. Publishers	Image pg. A93
	DI	R.L. Polk Co. Publishers	Image pg. A93
	HAMILTON CUSTOM	R.L. Polk Co. Publishers	Image pg. A93
	PRESS F	R.L. Polk Co. Publishers	Image pg. A93
	INTERCODE CUSTOM	R.L. Polk Co. Publishers	Image pg. A93
	SCREEN PT	R.L. Polk Co. Publishers	Image pg. A93
	LIGHTING ACCESSORIES	R.L. Polk Co. Publishers	Image pg. A93
	TELLER PRINTING CO	R.L. Polk Co. Publishers	Image pg. A93
	Naubert C	R.L. Polk Co. Publishers	Image pg. A93
	Sorensen Harbert	R.L. Polk Co. Publishers	Image pg. A93
1971	Shiaughnessy F H	Pacific Northwest Bell Telephone Company	
1966	VACANT	R.L. Polk Co Publishers	Image pg. A41
1960	Vacant	R.L. Polk Co Publishers	Image pg. A29

FINDINGS

Year	Uses	Source	
1955	No return	R.L. Polk Co Publishers	Image pg. A18
1951	Proicite Jos	R.L. Polk Co Publishers	Image pg. A16
	Fourteen Fouirteen Tenth Av	R.L. Polk Co Publishers	Image pg. A16
1944	Lee Norman H mgr	Pacific Telephone Telegraph Co	
	Apartments	Pacific Telephone Telegraph Co	
1940	Apartments	R.L. Polk Co publishers	Image pg. A8
	Bell Everett L	R.L. Polk Co publishers	Image pg. A8
	Coates Theo G	R.L. Polk Co publishers	Image pg. A8
	Hendrickson Marie	R.L. Polk Co publishers	Image pg. A8
	Holder Jas	R.L. Polk Co publishers	Image pg. A8
	Russell Merrill	R.L. Polk Co publishers	Image pg. A8
	Natal Vincent	R.L. Polk Co publishers	Image pg. A8
1925	Orban Jane Mrs r	R.L. Polk Co Publishers	
	Layman Fay Mrs h	R.L. Polk Co Publishers	
	Dah Minnie Mrs r	R.L. Polk Co Publishers	
	Dah Jas r	R.L. Polk Co Publishers	
	Con Irene bkbndr r	R.L. Polk Co Publishers	
1920	PETERSON Chris rr contr h	R.L. Polk Co Publishers	
	SIMPSON Jessie Mrs r	R.L. Polk Co Publishers	
	Merevey A W painter r	R.L. Polk Co Publishers	
	MASON Fred auto mech r	R.L. Polk Co Publishers	
	Pierson Philip r	R.L. Polk Co Publishers	

1415 10TH AVE

Year	Uses	Source	
2005	Building	Cole Information Services	
	Circle Dance Studio	Cole Information Services	
	Tono Su Tono	Cole Information Services	
	Redpoint Business Coaching	Cole Information Services	
	Textile Studio Patterns	Cole Information Services	
	Hr Inslte	Cole Information Services	
1996	FEATHERED FRIENDS	R.L. Polk Co. Publishers	Image pg. A93

1417 10TH AVE

Year	Uses	Source	
2005	B Sweatbox Yoga	Cole Information Services	
	Global Griot Productions	Cole Information Services	
	Building	Cole Information Services	
1996	Mo kelt E	R.L. Polk Co. Publishers	Image pg. A93

FINDINGS

Year	Uses	Source	
1996	LUptnald K	R.L. Polk Co. Publishers	Image pg. A93
	Elbae Tracey	R.L. Polk Co. Publishers	Image pg. A93
1966	VACANT	R.L. Polk Co Publishers	Image pg. A41
1920	Tenth Av Garage B B Pierce J G Smith	R.L. Polk Co Publishers	

1418 10TH AVE

Year	Uses	Source	
2005	Unlon Garage 90 206 J	Cole Information Services	
1996	A THEATRE UNDER THE	R.L. Polk Co. Publishers	Image pg. A93
	INFLUENCE	R.L. Polk Co. Publishers	Image pg. A93
	THEATRE BABYLON	R.L. Polk Co. Publishers	Image pg. A93
	UNION GARAGE	R.L. Polk Co. Publishers	Image pg. A93
1990	Ashbrook Thrift Store baked good	R.L. Polk Co. Publishers	Image pg. A85
1955	Vacant	R.L. Polk Co Publishers	Image pg. A18
1951	Reel Printing Co PH	R.L. Polk Co Publishers	Image pg. A16
	Solomon R B	R.L. Polk Co Publishers	Image pg. A16
1944	Dyson Violette Mrs	Pacific Telephone Telegraph Co	
1940	Mosey & Mosey Inc auto	R.L. Polk Co publishers	Image pg. A8
	reprs	R.L. Polk Co publishers	Image pg. A8
	Reed Hayward B printer	R.L. Polk Co publishers	Image pg. A8
	Price Gordon H	R.L. Polk Co publishers	Image pg. A8
1935	Mosey & Mosey G W Mosey pres C K Mosey sec auto reprs	R.L. Polk Co Publishers	
	REED Hayward B Edna B printer	R.L. Polk Co Publishers	
1930	Top & Body Co h	R.L. Polk Co Publishers	
	Burch Carl E Grace B driver Iris B Elkins	R.L. Polk Co Publishers	
1925	BURCH Viola M mlnr r	R.L. Polk Co Publishers	
	Mosey & Mosey Inc G W and C K auto rprs	R.L. Polk Co Publishers	
1920	Nesser Jos macht r	R.L. Polk Co Publishers	

1419 10TH AVE

Year	Uses	Source
2005	Torpedo Screen Printing	Cole Information Services

1420 10TH AVE

Year	Uses	Source
1944	Mc Ginty Edwin J	Pacific Telephone Telegraph Co

FINDINGS

1421 10TH AVE

Year	Uses	Source	
1996	Yuan Lllu	R.L. Polk Co. Publishers	Image pg. A93

1422 10TH AVE

Year	Uses	Source	
2005	Phillip SMiller	Cole Information Services	
	Carol D Bemasconi	Cole Information Services	
1951	Smith G M	R.L. Polk Co Publishers	Image pg. A16
	Cloppenberg Leona Mrs	R.L. Polk Co Publishers	Image pg. A16
1944	Smith Geo M	Pacific Telephone Telegraph Co	
	Cooper Schuyler	Pacific Telephone Telegraph Co	
	Davis Ellen M Mrs	Pacific Telephone Telegraph Co	
1940	Smith Geo M	R.L. Polk Co publishers	Image pg. A8
	Reed Hayward B	R.L. Polk Co publishers	Image pg. A8
	Davis Ellen M Mrs	R.L. Polk Co publishers	Image pg. A8
1935	SW Geo M Millie C h	R.L. Polk Co Publishers	
1930	David Ellen lndrs r	R.L. Polk Co Publishers	
	Ellen M fctywkr D DCo r	R.L. Polk Co Publishers	
	Moody Carroll D Florence A lab h	R.L. Polk Co Publishers	
	Moody Florence boxmkr Standard Paper Box Co r	R.L. Polk Co Publishers	
	Reed Edna B fctywkr D DCo r	R.L. Polk Co Publishers	
	REED Hayward B Edna prsfdr Pigott Washington Printing Co h	R.L. Polk Co Publishers	
	Saml B Jessie C chainmn R&W h	R.L. Polk Co Publishers	
	REED Roy E Florence A slsmgr Success Business College h Alderwood Manor	R.L. Polk Co Publishers	
1925	KENNEDY Geo A Annie lab h	R.L. Polk Co Publishers	
	MOODY Carroll D Florence h	R.L. Polk Co Publishers	
	REED	R.L. Polk Co Publishers	
	Hayward B messr r	R.L. Polk Co Publishers	
	REED Saml B Jessie civil eng h	R.L. Polk Co Publishers	
1920	NELSON Fred Christina h	R.L. Polk Co Publishers	
	REED Florence J boxmkr r	R.L. Polk Co Publishers	
	REED Hayward B auto mech r	R.L. Polk Co Publishers	

1423 10TH AVE

Year	Uses	Source
2005	Crescent Down Works	Cole Information Services
	Groove Technologies Inc	Cole Information Services

FINDINGS

Year	Uses	Source	
1975	Vacant	R.L. Polk Co. Publishers	Image pg. A60
1970	VACANT	R.L. Polk Co Publishers	Image pg. A51
1966	AUTOMOTIVE WHOLESALE	R.L. Polk Co Publishers	Image pg. A41
	STGE	R.L. Polk Co Publishers	Image pg. A41
1960	metered Indry equip A E	R.L. Polk Co Publishers	Image pg. A29
	Appliance Rental Serv	R.L. Polk Co Publishers	Image pg. A29
1955	Appliance Rental Serv	R.L. Polk Co Publishers	Image pg. A18
1935	Tenth Avenue Garage Beni J Landauer	R.L. Polk Co Publishers	

1424 10TH AVE

Year	Uses	Source	
2005	SJw Studios 94 206 i	Cole Information Services	
1996	Jene Steve	R.L. Polk Co. Publishers	Image pg. A93
	SJW DESIGN	R.L. Polk Co. Publishers	Image pg. A93
	WOi Nmam John	R.L. Polk Co. Publishers	Image pg. A93
1990	S J W Design wall coverings mfg	R.L. Polk Co. Publishers	Image pg. A85
1986	Vacant	R.L. Polk Co. Publishers	Image pg. A77
1980	Olympic Tool & Supply Co Inc	R.L. Polk Co. Publishers	Image pg. A69
1975	Olympic Tool & Supply Co Inc	R.L. Polk Co. Publishers	Image pg. A60
1970	OLYMPIC TOOL ` SUPPLY CO	R.L. Polk Co Publishers	Image pg. A51
	INC WHOL HAND TOOLS E	R.L. Polk Co Publishers	Image pg. A51
1966	OLYMPIC TOOL & SUPPLY CO WHOL HAND TOOLS E	R.L. Polk Co Publishers	Image pg. A41
1960	Olympic Tool & Sup Co whol hand tools A D	R.L. Polk Co Publishers	Image pg. A29
1955	Mc Donald & Co Inc uphiol	R.L. Polk Co Publishers	Image pg. A18
1951	Mc Donald & Co uphol sops	R.L. Polk Co Publishers	Image pg. A16
1944	ply Co Inc whol	Pacific Telephone Telegraph Co	
	Automobile Trimmers Sup	Pacific Telephone Telegraph Co	
1940	ply Co whol	R.L. Polk Co publishers	Image pg. A9
	ply Co whol	R.L. Polk Co publishers	Image pg. A8
	Automobile Trimmers Sup	R.L. Polk Co publishers	Image pg. A8
1935	AUTOMOBILE Trimmers Supply Jos Mc Donald	R.L. Polk Co Publishers	
1930	AUTOMOTIVE CREDIT ASSOCIATION	R.L. Polk Co Publishers	
	AUTOMOBILE Trimmers Supply Co Jos Mc Donald	R.L. Polk Co Publishers	
1925	Garlick Geo E Mae clk Auto Trmrs Supp Co h	R.L. Polk Co Publishers	
	ANCE Trimmers Supply Co Jos Mc Donald	R.L. Polk Co Publishers	

FINDINGS

Year	Uses	Source	
1920	ASSN Trimmers Supply Co Jos Mc Donald	R.L. Polk Co Publishers	

1425 10TH AVE

Year	Uses	Source	
1996	Blake H W	R.L. Polk Co. Publishers	Image pg. A93
1990	Salvation Army Addl Sp	R.L. Polk Co. Publishers	Image pg. A85
1986	Salvation Army Addl Sp	R.L. Polk Co. Publishers	Image pg. A77
1980	Optometric Center Of Sea Pkg Lot	R.L. Polk Co. Publishers	Image pg. A69
1935	Forbes Ethel E Mrs slswn BMXr	R.L. Polk Co Publishers	
1930	Tenth Avenue Grocery Emile Muyllaert 2400	R.L. Polk Co Publishers	
	Tenth Avenue Garage Benj J Landauer 1423	R.L. Polk Co Publishers	
	bldg h	R.L. Polk Co Publishers	

1428 10TH AVE

Year	Uses	Source	
1996	ARENSBERG SONS CO	R.L. Polk Co. Publishers	Image pg. A93
1990	Arensberg Sons Inc shoe findings	R.L. Polk Co. Publishers	Image pg. A85
1986	Arensberg Sons Inc shoe findings	R.L. Polk Co. Publishers	Image pg. A77
1980	Arensberg Sons Inc shoe findings	R.L. Polk Co. Publishers	Image pg. A69
1970	EA 9 255 S	R.L. Polk Co Publishers	Image pg. A51
	SETH ERIK R PHOTOG	R.L. Polk Co Publishers	Image pg. A51
	FILMS RENTALS EA 9 25 S	R.L. Polk Co Publishers	Image pg. A51
	GARONER MARLCW FILMS COML	R.L. Polk Co Publishers	Image pg. A51
1960	Vacant	R.L. Polk Co Publishers	Image pg. A29
1955	Vacant	R.L. Polk Co Publishers	Image pg. A18
1951	Co Etd Mfg Co womens dol	R.L. Polk Co Publishers	Image pg. A16

1429 10TH AVE

Year	Uses	Source	
1996	Klepinger Robert	R.L. Polk Co. Publishers	Image pg. A93

1430 10TH AVE

Year	Uses	Source	
1955	Three Al Sup Co jan stps	R.L. Polk Co Publishers	Image pg. A18
1951	tian blind hdw CA	R.L. Polk Co Publishers	Image pg. A16
	Levolor Lorentzen Inc Vene	R.L. Polk Co Publishers	Image pg. A16
1944	msngr serv	Pacific Telephone Telegraph Co	
	Paciftc Delivery Service	Pacific Telephone Telegraph Co	

FINDINGS

Year	Uses	Source	
1940	msngr serv	R.L. Polk Co publishers	Image pg. A9
	Pacific Delivery Service Inc	R.L. Polk Co publishers	Image pg. A9
1925	Franks Repair Shop Paul Christensen H F Huiatt Irving Frank auto rprs	R.L. Polk Co Publishers	
1920	Rauze F F r	R.L. Polk Co Publishers	

1431 10TH AVE

Year	Uses	Source	
1990	Salvation Army Addl Sp	R.L. Polk Co. Publishers	Image pg. A85
1986	Salvation Army Addl Sp	R.L. Polk Co. Publishers	Image pg. A77
1980	Optometric Center Of Seattle clinic	R.L. Polk Co. Publishers	Image pg. A69
	Lions Low Vision Clinic clinic for technically blind	R.L. Polk Co. Publishers	Image pg. A69
1930	Meyer Edw G driver United Parcel Serv r 811	R.L. Polk Co Publishers	
	Meyer Edw A eng Pike Place Pub Mkt Inc r	R.L. Polk Co Publishers	

1432 10TH AVE

Year	Uses	Source	
1996	Smirh J A	R.L. Polk Co. Publishers	Image pg. A93
	Slkopson Richard	R.L. Polk Co. Publishers	Image pg. A93

1434 10TH AVE

Year	Uses	Source	
1996	Gallup Robert	R.L. Polk Co. Publishers	Image pg. A93
1975	Andereon Tool Sl Inc Stge	R.L. Polk Co. Publishers	Image pg. A60
1970	B D VENETIAN BLIND SERVICE A	R.L. Polk Co Publishers	Image pg. A51
1966	8 D VENETIAN BLIND SERVICE E	R.L. Polk Co Publishers	Image pg. A41
1955	Venetian Blind Clnrs	R.L. Polk Co Publishers	Image pg. A18
1951	Venetian Blind Lady PR	R.L. Polk Co Publishers	Image pg. A16

1471 10TH AVE

Year	Uses	Source
2005	Building	Cole Information Services
	C 4 at Network	Cole Information Services
	C 4 at Network	Cole Information Services

1503 10TH AVE

Year	Uses	Source
1925	Mc Gillivray Albt E acct r	R.L. Polk Co Publishers
	Mc Helen sten Corp Counsel r	R.L. Polk Co Publishers

FINDINGS

Year	Uses	Source	
1925	Geo T asst Corp Counsel r	R.L. Polk Co Publishers	

1505 10TH AVE

Year	Uses	Source	
1990	Vacant	R.L. Polk Co. Publishers	Image pg. A85
1986	Riggins Richd H	R.L. Polk Co. Publishers	Image pg. A77
1980	Sea King Media Access film and video	R.L. Polk Co. Publishers	Image pg. A69
	National Center For Appropriate Technology	R.L. Polk Co. Publishers	Image pg. A69
	Provender Alliance	R.L. Polk Co. Publishers	Image pg. A69
	Washington Small Farm Resource	R.L. Polk Co. Publishers	Image pg. A69
1975	Media Shop The film format editing	R.L. Polk Co. Publishers	Image pg. A60
1970	PROGRESSIVE PRINTING CO E	R.L. Polk Co Publishers	Image pg. A51
1966	PROGRESSIVE PRINTING CO E	R.L. Polk Co Publishers	Image pg. A41
1960	rrogressive Printing Co A E	R.L. Polk Co Publishers	Image pg. A29
1955	Progressive Printing Co	R.L. Polk Co Publishers	Image pg. A18
1951	Pri B ret sixe Pintmling Ce	R.L. Polk Co Publishers	Image pg. A16
1944	Progressive Printing Co	Pacific Telephone Telegraph Co	
1940	Progressive Printing Co	R.L. Polk Co publishers	Image pg. A9
1935	Progressive Printing Co John F Rau Chas W Lanaway	R.L. Polk Co Publishers	
1930	Progressive Printing Co John F Rau Chas W Lana	R.L. Polk Co Publishers	
	way	R.L. Polk Co Publishers	
	Shos Repair Geo B Swanson 612	R.L. Polk Co Publishers	
1925	Progressive Printing Co C W Lanaway J F Rau	R.L. Polk Co Publishers	
1920	Progressive Printing Co G B Lanaway	R.L. Polk Co Publishers	
	Whyte Jas T printer r	R.L. Polk Co Publishers	

1506 10TH AVE

Year	Uses	Source	
1996	FPrhoad M	R.L. Polk Co. Publishers	Image pg. A93
	Buohwald Edward J	R.L. Polk Co. Publishers	Image pg. A93
1930	H	R.L. Polk Co Publishers	
	Jos Anna sausagemkr h	R.L. Polk Co Publishers	
	WAGNER Jonathan H Pearl B chf of Alaska	R.L. Polk Co Publishers	

FINDINGS

1507 10TH AVE

Year	Uses	Source	
1990	Capitol Hill Chapel	R.L. Polk Co. Publishers	Image pg. A85
1986	Capitol Hill Chapel	R.L. Polk Co. Publishers	Image pg. A77
1980	Capitol Hill Chapel	R.L. Polk Co. Publishers	Image pg. A69
1975	Vacant	R.L. Polk Co. Publishers	Image pg. A60
1970	WALC SID UPHOLSTERY WHOL	R.L. Polk Co Publishers	Image pg. A51
	EAS 7551	R.L. Polk Co Publishers	Image pg. A51
1966	WALD SID UPHOLSTERY WHOL E	R.L. Polk Co Publishers	Image pg. A41
1960	Wald Sid Upl Iol A E	R.L. Polk Co Publishers	Image pg. A29
1955	Ellers Shosp Inc womens cldo	R.L. Polk Co Publishers	Image pg. A18
	Sassy Shops Inc womens cldo	R.L. Polk Co Publishers	Image pg. A18
1951	Bib rn i Shop Inc womens do	R.L. Polk Co Publishers	Image pg. A16
	Sassy Shops Inc womens do	R.L. Polk Co Publishers	Image pg. A16
1944	Nickols Norwood N Co	Pacific Telephone Telegraph Co	
	Greeley Warren H mfrs agt	Pacific Telephone Telegraph Co	
1940	Ryberg John tire repr	R.L. Polk Co publishers	Image pg. A9
	Grant Piston Ring Sales	R.L. Polk Co publishers	Image pg. A9
	whol auto accessories	R.L. Polk Co publishers	Image pg. A9
1935	CITY Vulcanizing Shop John Ryberg tire reprs	R.L. Polk Co Publishers	
	Reeder Edw E auto electn	R.L. Polk Co Publishers	
1920	Ryberg John Annie vulcanizing	R.L. Polk Co Publishers	

1508 10TH AVE

Year	Uses	Source
2005	Apartments	Cole Information Services
	Edward Crim	Cole Information Services
	4 Jonathan Gieseke + P	Cole Information Services
	Barbara Kinnoson 03 F	Cole Information Services
	Sherri Schultz + t	Cole Information Services
	Amold D Thurston 03 t	Cole Information Services
	Jill S Weseman	Cole Information Services
1935	Fairfax Apartments John La Main	R.L. Polk Co Publishers
	Spies Dorothy P Mrs nurse NLICo r	R.L. Polk Co Publishers
1930	PHELPS Jas V Lillian P engr h	R.L. Polk Co Publishers
	N apt 101	R.L. Polk Co Publishers
	PHELPS Jas W Lillian Y police SPD h 1017	R.L. Polk Co Publishers
	Sennett Sidney D Mary pntr h	R.L. Polk Co Publishers

FINDINGS

Year	Uses	Source	
1930	N apt 224	R.L. Polk Co Publishers	
	SENTINEL LIFE INSURANCE CO OF KANSAS CITY MO Wm L Parkins General Agent Life Accident and	R.L. Polk Co Publishers	
1925	Beal Ray V Irene caretkr	R.L. Polk Co Publishers	
	Hogg Jack M clk D&Co Ltd	R.L. Polk Co Publishers	

1509 10TH AVE

Year	Uses	Source	
2005	Julie A Chesledon + t	Cole Information Services	
	Theodore Chesledon	Cole Information Services	
1980	Recreational Equipment Inc mtce shop	R.L. Polk Co. Publishers	Image pg. A69
1975	Central Pontiac Parts Whas	R.L. Polk Co. Publishers	Image pg. A60
1970	VACANT	R.L. Polk Co Publishers	Image pg. A51
1966	CENTRAL SERVICE F TOWING AUTO REPR E	R.L. Polk Co Publishers	Image pg. A41
1930	SUNDE Ellsworth E ship chandler r	R.L. Polk Co Publishers	
1925	Sunde Carl J Anna M pres Sunde & dEvers Co h	R.L. Polk Co Publishers	

1510 10TH AVE

Year	Uses	Source	
1996	Monre Other C	R.L. Polk Co. Publishers	Image pg. A93
	Dean Melan Ie	R.L. Polk Co. Publishers	Image pg. A93
	DCoo Melane	R.L. Polk Co. Publishers	Image pg. A93

1511 10TH AVE

Year	Uses	Source	
1944	Commercial Linen Co vwhol	Pacific Telephone Telegraph Co	
1940	Commercial Linen Co	R.L. Polk Co publishers	Image pg. A9

1513 10TH AVE

Year	Uses	Source	
1996	Butner Jenner	R.L. Polk Co. Publishers	Image pg. A93

1514 10TH AVE

Year	Uses	Source	
2005	4 Gary Manuel Aveda Instiute	Cole Information Services	
1966	RIES OTTO E CO SHIPPING	R.L. Polk Co Publishers	Image pg. A41

FINDINGS

1515 10TH AVE

Year	Uses	Source	
1996	Dunlap Irdre 3 3806 C	R.L. Polk Co. Publishers	Image pg. A93
1935	CITIES CONTRACTING CO Garbage Collectors	R.L. Polk Co Publishers	
1920	Barber Covena Mrs dressmkr r	R.L. Polk Co Publishers	
	AUSTIN Frank P bootblk r	R.L. Polk Co Publishers	
	ANDREWS Thos H Birdye E clk h	R.L. Polk Co Publishers	

1516 10TH AVE

Year	Uses	Source
1920	Lindsey John M Janet h	R.L. Polk Co Publishers

1517 10TH AVE

Year	Uses	Source
1920	Rohweder Henry salsn r	R.L. Polk Co Publishers

1518 10TH AVE

Year	Uses	Source	
2005	Prakash Sundaresan	Cole Information Services	
	Shanke Liu 02 t	Cole Information Services	
1996	Fuller Ronald K	R.L. Polk Co. Publishers	Image pg. A93
1935	Mechanics Supply Corp Martin Gable mgr auto sulpp	R.L. Polk Co Publishers	

1519 10TH AVE

Year	Uses	Source
2005	Kevin H Bjorklund + I	Cole Information Services
	Concepcion Navarro	Cole Information Services
1920	Towns Wm H r	R.L. Polk Co Publishers
	WILLZIAMS Walter cook r	R.L. Polk Co Publishers
	Mc Perry O Lottie waiter h	R.L. Polk Co Publishers

1520 10TH AVE

Year	Uses	Source	
2005	4 Ken Oswald OBA	Cole Information Services	
1996	A 1 CLUTCH & BRAKE	R.L. Polk Co. Publishers	Image pg. A93
1990	Puget Sound Clutch & Brake auto parts mfrs	R.L. Polk Co. Publishers	Image pg. A85
	Gluten Intolerance Group socl serv	R.L. Polk Co. Publishers	Image pg. A85
1986	Puget Sound Clutch & Brake mfg	R.L. Polk Co. Publishers	Image pg. A77
	Gluten Intolerance Group sod serv	R.L. Polk Co. Publishers	Image pg. A77

FINDINGS

Year	Uses	Source	
1980	Service Exchange Inc whol auto parts	R.L. Polk Co. Publishers	Image pg. A69
1975	Service Exchange Inc whol auto parts	R.L. Polk Co. Publishers	Image pg. A60
1970	SERVICE EXCHANGE INC WHOL AUTO PARTS E	R.L. Polk Co Publishers	Image pg. A51
1966	SERVICE EXCHANGE INC WHOL AUTO PARTS E	R.L. Polk Co Publishers	Image pg. A41
1960	Serv Exch Inc auto parts whol A E	R.L. Polk Co Publishers	Image pg. A29
1955	Serv Exchange Ille auto	R.L. Polk Co Publishers	Image pg. A18
	parts	R.L. Polk Co Publishers	Image pg. A18
1951	Serv Exchanige Inc auto parts	R.L. Polk Co Publishers	Image pg. A16
1935	MORRIS J Leslie Co Inc Donald Westergard mgr auto bearings	R.L. Polk Co Publishers	
1930	Swensen Harold M Margt pntr h	R.L. Polk Co Publishers	
1920	W Kister v pres sec	R.L. Polk Co Publishers	

1521 10TH AVE

Year	Uses	Source	
1990	a Sonnen Braune U S A sas tanning light bulbs	R.L. Polk Co. Publishers	Image pg. A85
	b Kane John Co auto restoration	R.L. Polk Co. Publishers	Image pg. A85
1986	British European Body Serv	R.L. Polk Co. Publishers	Image pg. A77
1980	Thaw Il Corp	R.L. Polk Co. Publishers	Image pg. A69
1975	Vacant	R.L. Polk Co. Publishers	Image pg. A60
1970	SEATTLE CAP & APPAREL MFG	R.L. Polk Co Publishers	Image pg. A51
	CO INC NMS CLO MFRS E	R.L. Polk Co Publishers	Image pg. A51
1966	SEATTLE CAP C APPAREL MFG	R.L. Polk Co Publishers	Image pg. A41
	CO INC WNS CLO MFPS E	R.L. Polk Co Publishers	Image pg. A41
1960	Seattle Cap & Apparel Mfg Co	R.L. Polk Co Publishers	Image pg. A29
	Inc mens d Co mfrs A E	R.L. Polk Co Publishers	Image pg. A29
1955	Baxlev Dress Mfg Co	R.L. Polk Co Publishers	Image pg. A18
	l OTH AV Conltd	R.L. Polk Co Publishers	Image pg. A18
1951	Baxicy Dress Mfg Co Plt	R.L. Polk Co Publishers	Image pg. A16
1944	Baxley Dress Mfg Co	Pacific Telephone Telegraph Co	
1940	Nickols Mfg Co Inc do mfrs	R.L. Polk Co publishers	Image pg. A9

1522 10TH AVE

Year	Uses	Source	
1996	Lstghty Ken	R.L. Polk Co. Publishers	Image pg. A93
	Laighty Mary	R.L. Polk Co. Publishers	Image pg. A93

FINDINGS

1524 10TH AVE

Year	Uses	Source	
2005	Mark F Crawford	Cole Information Services	
1996	Cramflrd Mark F	R.L. Polk Co. Publishers	Image pg. A93
1935	Freeman Eliza A wid Chas M h	R.L. Polk Co Publishers	
1930	Mc Alex K Effie rope mfr h	R.L. Polk Co Publishers	
	Ross Robt rancher r	R.L. Polk Co Publishers	
	FR Eliza A wid Morgan h	R.L. Polk Co Publishers	
1925	Mc Claran Thos h	R.L. Polk Co Publishers	
1920	Angel Annie Mrs h	R.L. Polk Co Publishers	
	Angel John lab r	R.L. Polk Co Publishers	
	Angel Mary clk h	R.L. Polk Co Publishers	
	Angel Theo r	R.L. Polk Co Publishers	
	JOHNSON Arvid Hertha driver h	R.L. Polk Co Publishers	

1525 10TH AVE

Year	Uses	Source	
2005	Freehold Studio/Theatre Lab	Cole Information Services	
	Freehold Studio	Cole Information Services	
1996	FREEHOLD THEATRE LAB	R.L. Polk Co. Publishers	Image pg. A93
	STUDIO I	R.L. Polk Co. Publishers	Image pg. A93
1990	Dance Lab The Stge	R.L. Polk Co. Publishers	Image pg. A85
1986	Dance Lab The sch	R.L. Polk Co. Publishers	Image pg. A77
1980	And Or art gallery	R.L. Polk Co. Publishers	Image pg. A69
1970	JOHNSON BRONZE CO BR OFC EA	R.L. Polk Co Publishers	Image pg. A51
1966	JOHNSON BRONZE CO BR OFC E	R.L. Polk Co Publishers	Image pg. A41
1960	Factory Distr Co of Washing	R.L. Polk Co Publishers	Image pg. A29
	ton whol auto parts A E	R.L. Polk Co Publishers	Image pg. A29
1955	Factory Distrthibutinsg Co of	R.L. Polk Co Publishers	Image pg. A18
	Washingtoii auto accessories	R.L. Polk Co Publishers	Image pg. A18
	Perkins File Serv	R.L. Polk Co Publishers	Image pg. A18
1951	Factory Distributing Co of	R.L. Polk Co Publishers	Image pg. A16
	Wash PR	R.L. Polk Co Publishers	Image pg. A16
	Perkins File Serv PR	R.L. Polk Co Publishers	Image pg. A16
1944	Factory Distributing Co	Pacific Telephone Telegraph Co	
1940	Factory Distributing Co	R.L. Polk Co publishers	Image pg. A9
	Temme Arth J mfrs agt	R.L. Polk Co publishers	Image pg. A9
1930	ELECTRICAL Workers Union No	R.L. Polk Co Publishers	
	sec	R.L. Polk Co Publishers	

FINDINGS

Year	Uses	Source	
1930	Korba John A electn E R Thompson & Co Inc r	R.L. Polk Co Publishers	
1925	REYNOILDS & King Inc R E Blackburn mgr auto supplies	R.L. Polk Co Publishers	
1920	Koehring Machine Co L A Snow mgr	R.L. Polk Co Publishers	

1526 10TH AVE

Year	Uses	Source	
1996	Lu ero K F	R.L. Polk Co. Publishers	Image pg. A93
	Sham C H	R.L. Polk Co. Publishers	Image pg. A93
1975	And Or Ga	R.L. Polk Co. Publishers	Image pg. A60

1528 10TH AVE

Year	Uses	Source
1935	BROWN Chas S Mabel cook h	R.L. Polk Co Publishers
1925	Kalk Kate Mrs h	R.L. Polk Co Publishers
	Kalk Albt r	R.L. Polk Co Publishers

1529 10TH AVE

Year	Uses	Source	
2005	Stephen K Bamesberger	Cole Information Services	
1996	Fairs Mosey	R.L. Polk Co. Publishers	Image pg. A93
	Bamesberger Steve K	R.L. Polk Co. Publishers	Image pg. A93
1990	1 0 0 F Building Addl Sp	R.L. Polk Co. Publishers	Image pg. A85
1986	I 0 0 F Building Addl Sp	R.L. Polk Co. Publishers	Image pg. A77
1980	Pine St	R.L. Polk Co. Publishers	Image pg. A69
	E PINE ST INTERSETS	R.L. Polk Co. Publishers	Image pg. A69
	I 0 0 F Building Full Listing See 915 E	R.L. Polk Co. Publishers	Image pg. A69
1975	Pine St	R.L. Polk Co. Publishers	Image pg. A60
	I 0 0 F Building For Full Listing See E	R.L. Polk Co. Publishers	Image pg. A60
1930	Paddock Lucyle chkr New Washington H	R.L. Polk Co Publishers	
	apt A 18	R.L. Polk Co Publishers	

1531 10TH AVE

Year	Uses	Source
2005	Michael J Malone 92 I	Cole Information Services
1920	FERRY P:EIEBRE P LAUBENA P	R.L. Polk Co Publishers
	Improvement Co h	R.L. Polk Co Publishers

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1532 10TH AVE

Year	Uses	Source	
1996	Johnston R A	R.L. Polk Co. Publishers	Image pg. A93

1534 10TH AVE

Year	Uses	Source	
1996	Oleary James	R.L. Polk Co. Publishers	Image pg. A93

10TH AVE N

1101 10TH AVE N

Year	Uses	Source	
1960	Ko Kesh Robt J	R.L. Polk Co Publishers	Image pg. A30
1955	Judkins Robt C	R.L. Polk Co Publishers	Image pg. A19
	Benezra Raymond L	R.L. Polk Co Publishers	Image pg. A19

1103 10TH AVE N

Year	Uses	Source	
1960	j Vacant	R.L. Polk Co Publishers	Image pg. A30
	Cain Jas A A E	R.L. Polk Co Publishers	Image pg. A30
1955	Boynton Arth M	R.L. Polk Co Publishers	Image pg. A19
	Vacant	R.L. Polk Co Publishers	Image pg. A19

1105 10TH AVE N

Year	Uses	Source	
1960	Valeson Kath N A B	R.L. Polk Co Publishers	Image pg. A30
	SRyan Richd J A E	R.L. Polk Co Publishers	Image pg. A30
1955	Carter Harry L	R.L. Polk Co Publishers	Image pg. A19
	Porter C John	R.L. Polk Co Publishers	Image pg. A19

1107 10TH AVE N

Year	Uses	Source	
1960	Bretz Bertha B A E	R.L. Polk Co Publishers	Image pg. A30
	Wechselberger Esther	R.L. Polk Co Publishers	Image pg. A30
1955	Larsen Lavon M	R.L. Polk Co Publishers	Image pg. A19
	Schenkar Wm DH	R.L. Polk Co Publishers	Image pg. A19

1129 10TH AVE N

Year	Uses	Source	
1960	Vindicator Silver Lead Min	R.L. Polk Co Publishers	Image pg. A31
	iig Ca	R.L. Polk Co Publishers	Image pg. A31

FINDINGS

Year	Uses	Source	
1960	Independence Gold Mines Co a E	R.L. Polk Co Publishers	Image pg. A31
	Olympic MAanganese Mining Co A E	R.L. Polk Co Publishers	Image pg. A31
	Treasuremont Mining Co	R.L. Polk Co Publishers	Image pg. A31
	L & N Mining Co	R.L. Polk Co Publishers	Image pg. A31
	Logus Walter J 4 E	R.L. Polk Co Publishers	Image pg. A31
	Logus XV J Co mining A E	R.L. Polk Co Publishers	Image pg. A31
1955	Logus Walter J	R.L. Polk Co Publishers	Image pg. A19

1131 10TH AVE N

Year	Uses	Source	
1960	Meeker Ralburne F a E	R.L. Polk Co Publishers	Image pg. A31
1955	Kiamph Sam A	R.L. Polk Co Publishers	Image pg. A19

1133 10TH AVE N

Year	Uses	Source	
1960	Sheahan Jas E A 4 E	R.L. Polk Co Publishers	Image pg. A31
1955	Sheahan James E	R.L. Polk Co Publishers	Image pg. A19

1135 10TH AVE N

Year	Uses	Source	
1960	Burfitt Robt B A E	R.L. Polk Co Publishers	Image pg. A31
1955	Burfitt Robt B	R.L. Polk Co Publishers	Image pg. A19

1150 10TH AVE N

Year	Uses	Source	
1960	Apartments	R.L. Polk Co Publishers	Image pg. A31
	Hynes Carolyn A E	R.L. Polk Co Publishers	Image pg. A31
	Abbott Patricia A A E	R.L. Polk Co Publishers	Image pg. A31
	Vacant	R.L. Polk Co Publishers	Image pg. A31
	Vacant	R.L. Polk Co Publishers	Image pg. A31
	Vacant	R.L. Polk Co Publishers	Image pg. A31
	Rosehedge Apartments	R.L. Polk Co Publishers	Image pg. A31
	Vacant	R.L. Polk Co Publishers	Image pg. A31
	Araeas Edd	R.L. Polk Co Publishers	Image pg. A31
	Ruddell Mildred A E	R.L. Polk Co Publishers	Image pg. A31
	HIayes Sheila S a F	R.L. Polk Co Publishers	Image pg. A31
	Donnelly Jos C a E	R.L. Polk Co Publishers	Image pg. A31
	Ketzenbanger Ruby M Mrs	R.L. Polk Co Publishers	Image pg. A31
1955	Under construction	R.L. Polk Co Publishers	Image pg. A19

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1158 10TH AVE N

Year	Uses	Source	
1955	Phillips Lorraine W	R.L. Polk Co Publishers	Image pg. A19
	Ciceric Pauline M	R.L. Polk Co Publishers	Image pg. A19
	Bellerson Rita C	R.L. Polk Co Publishers	Image pg. A19
	Donnelly Jos C	R.L. Polk Co Publishers	Image pg. A19
	Ryan Eileen A	R.L. Polk Co Publishers	Image pg. A19

1210 10TH AVE N

Year	Uses	Source	
1960	Schwidder Ernest F Rev A E	R.L. Polk Co Publishers	Image pg. A31
	Trinity Lutheran Chli Mis souri Synod 4 E	R.L. Polk Co Publishers	Image pg. A31
1955	Schwidder Ernest F Rev	R.L. Polk Co Publishers	Image pg. A19
	Trinity Lutheran Ch	R.L. Polk Co Publishers	Image pg. A19
	Missouri Synod	R.L. Polk Co Publishers	Image pg. A19

1226 10TH AVE N

Year	Uses	Source	
1960	Alban n a E	R.L. Polk Co Publishers	Image pg. A31
1955	Alblan Margt Mrs	R.L. Polk Co Publishers	Image pg. A19

1232 10TH AVE N

Year	Uses	Source	
1960	Me Credy Harold P A E	R.L. Polk Co Publishers	Image pg. A31
1955	Mc Credy Harold P	R.L. Polk Co Publishers	Image pg. A19

1238 10TH AVE N

Year	Uses	Source	
1960	Rendall John F bldg contr A E	R.L. Polk Co Publishers	Image pg. A31
1955	IOTH AV N Contd	R.L. Polk Co Publishers	Image pg. A20
	Rendall John F bldg contr	R.L. Polk Co Publishers	Image pg. A19

10TH AVE NE

1213 10TH AVE NE

Year	Uses	Source
1920	Patch Harry M Annie R auto motive eng	R.L. Polk Co Publishers

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10TH AVE S

1302 10TH AVE S

Year	Uses	Source	
1960	Rhodes Otis A M	R.L. Polk Co Publishers	Image pg. A32
1955	Rhodes Otis	R.L. Polk Co Publishers	Image pg. A21

1402 10TH AVE S

Year	Uses	Source	
1960	Loavy Jas A MA 3 600 G	R.L. Polk Co Publishers	Image pg. A32
1955	Mobley Benj F	R.L. Polk Co Publishers	Image pg. A21

10TH ST

1111 10TH ST

Year	Uses	Source
1971	Rhines Belinda	Pacific Northwest Bell Telephone Company

1205 10TH ST

Year	Uses	Source
1971	Dyno Battery Co	Pacific Northwest Bell Telephone Company
	Duzsik A G	Pacific Northwest Bell Telephone Company

11

1220 11

Year	Uses	Source
1935	Ormsby Arth H clk SGCo h	R.L. Polk Co Publishers

1429 11

Year	Uses	Source
1935	Sakuma Geo Misa restrwkr h	R.L. Polk Co Publishers

11TH

1208 11TH

Year	Uses	Source
1935	BALDWIN Julius L lawyer	R.L. Polk Co Publishers

1416 11TH

Year	Uses	Source
1930	BURt Chas Margt restrwkr h	R.L. Polk Co Publishers

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11TH AVE

1140 11TH AVE

Year	Uses	Source	
1966	LOCKWOOO APARTMENTS E	R.L. Polk Co Publishers	Image pg. A43
	CARTER HFNRY L	R.L. Polk Co Publishers	Image pg. A43
1960	Lockwood Apartments	R.L. Polk Co Publishers	Image pg. A33
	Bloom Rudy R	R.L. Polk Co Publishers	Image pg. A33
1955	Lockwood Apartments	R.L. Polk Co Publishers	Image pg. A22
	Goulter Dell L Mrs	R.L. Polk Co Publishers	Image pg. A22
	a Vacant	R.L. Polk Co Publishers	Image pg. A22
	b Spoonemeir Henry	R.L. Polk Co Publishers	Image pg. A22
	Rothrock Robt	R.L. Polk Co Publishers	Image pg. A22
	Ebel Robt	R.L. Polk Co Publishers	Image pg. A22
	Schlender Louis T	R.L. Polk Co Publishers	Image pg. A22
	Marshall Lincoln	R.L. Polk Co Publishers	Image pg. A22
	Hanson Clhas	R.L. Polk Co Publishers	Image pg. A22
1951	Lockwood Apartments	R.L. Polk Co Publishers	Image pg. A17
	Benson C D Mrs EA	R.L. Polk Co Publishers	Image pg. A17
1944	Lockwood Apartments	Pacific Telephone Telegraph Co	
	Jones Eliz B Mrs mgr	Pacific Telephone Telegraph Co	
	Benson Carol	Pacific Telephone Telegraph Co	
1940	Jones Eliz B Mrs mgr	R.L. Polk Co publishers	Image pg. A10
	Hogan John W	R.L. Polk Co publishers	Image pg. A10
	Lockwood Apartments	R.L. Polk Co publishers	Image pg. A10
1935	Hogan Edw miner h	R.L. Polk Co Publishers	
	Hogan Ethel B r	R.L. Polk Co Publishers	
	HOGAN John W h	R.L. Polk Co Publishers	
1925	Lockwood Apartments	R.L. Polk Co Publishers	
	Mc Klosky Marie Mrs h	R.L. Polk Co Publishers	
1920	Ingrim Fay r	R.L. Polk Co Publishers	
	Ingram Fannie L Mrs Radio Thermal Fac and Scalp Specialist r	R.L. Polk Co Publishers	
	BOYD Anna wid Wm h	R.L. Polk Co Publishers	

1142 11TH AVE

Year	Uses	Source	
1966	A VACANT	R.L. Polk Co Publishers	Image pg. A43
	B WARD A MARVIN E	R.L. Polk Co Publishers	Image pg. A43
1960	b Uchalli Geo	R.L. Polk Co Publishers	Image pg. A33

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Year	Uses	Source	
1960	a plaig Naomi Mrs	R.L. Polk Co Publishers	Image pg. A33
1951	Fox W F FR	R.L. Polk Co Publishers	Image pg. A17
1944	Emerson Raymond	Pacific Telephone Telegraph Co	
1940	Sutherland Harvey S	R.L. Polk Co publishers	Image pg. A10
1935	KELLY J Anna driver h	R.L. Polk Co Publishers	
1930	Wennerstrom Axel G steelwkr IIWks r	R.L. Polk Co Publishers	
	Wennisck Jos Grayhue wtchmn r 2522	R.L. Polk Co Publishers	
1925	Forrest Geo F Hazel h	R.L. Polk Co Publishers	

1144 11TH AVE

Year	Uses	Source	
1966	ADAMS JAMES	R.L. Polk Co Publishers	Image pg. A43
1960	Ward Geraldine Mrs	R.L. Polk Co Publishers	Image pg. A33
1951	Hager Monica M	R.L. Polk Co Publishers	Image pg. A17
1944	Thoresen Ruth E	Pacific Telephone Telegraph Co	
1940	Vacant	R.L. Polk Co publishers	Image pg. A10
1935	Primmer Bernard H trnmn SMRy h	R.L. Polk Co Publishers	
1925	La Jos C Matilda trnmn h	R.L. Polk Co Publishers	

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Year	Uses	Source	
1966	SMALL HOWARD R	R.L. Polk Co Publishers	Image pg. A43
1960	Mc Glashan Mae C Mrs	R.L. Polk Co Publishers	Image pg. A33
1951	Sutherland H S	R.L. Polk Co Publishers	Image pg. A17
1944	Childs Lora B Mrs	Pacific Telephone Telegraph Co	
1940	Childs Lora B Mrs	R.L. Polk Co publishers	Image pg. A10
1935	Childs Lora wid Roy h	R.L. Polk Co Publishers	
	GOODMAN Robt stdt r	R.L. Polk Co Publishers	
1925	Fung Berth Julia cashr Northern Bd & M Co h	R.L. Polk Co Publishers	

1148 11TH AVE

Year	Uses	Source	
1966	VACANT	R.L. Polk Co Publishers	Image pg. A43
1960	Cole Clifford	R.L. Polk Co Publishers	Image pg. A33
1951	No return	R.L. Polk Co Publishers	Image pg. A17
1944	Crockett Hester J Mrs	Pacific Telephone Telegraph Co	
1940	Crockett Jas W	R.L. Polk Co publishers	Image pg. A10
1935	Melville Anna wid Chas M r	R.L. Polk Co Publishers	
	Crockett Jas Hester plmbr h	R.L. Polk Co Publishers	

FINDINGS

Year	Uses	Source	
1930	Ficks Geo W lino opr Star Pub Co h 1258	R.L. Polk Co Publishers	
	Geo W jr Alma B printer STInc h	R.L. Polk Co Publishers	
1925	Belloir Martha Mrs h	R.L. Polk Co Publishers	
1920	Colmer Frances F printer r	R.L. Polk Co Publishers	
	Colmer Kathleen candymkr r	R.L. Polk Co Publishers	
	Colmer Margaret Mrs h	R.L. Polk Co Publishers	
	Colmer Mary A elk F PCo r	R.L. Polk Co Publishers	

1150 11TH AVE

Year	Uses	Source	
1966	B VACANT	R.L. Polk Co Publishers	Image pg. A43
	GOODLETT STONEWALL	R.L. Polk Co Publishers	Image pg. A43
	A VACANT	R.L. Polk Co Publishers	Image pg. A43
1960	Zarr Geo	R.L. Polk Co Publishers	Image pg. A33
1951	Baldini Marian FR	R.L. Polk Co Publishers	Image pg. A17
1944	Stroud Richd	Pacific Telephone Telegraph Co	
1940	Hanson Olaf	R.L. Polk Co publishers	Image pg. A10
1920	LEE Myrtle G clk r	R.L. Polk Co Publishers	
	ANDERSON Ralph fireman SFD r	R.L. Polk Co Publishers	

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Year	Uses	Source	
1955	Ellington James MI	R.L. Polk Co Publishers	Image pg. A22

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Year	Uses	Source	
1966	IRELAND CAROL A MRS E	R.L. Polk Co Publishers	Image pg. A43
1960	Couture Eug	R.L. Polk Co Publishers	Image pg. A33
1951	Jones J A MI	R.L. Polk Co Publishers	Image pg. A17
1944	Casey Jos F	Pacific Telephone Telegraph Co	
1940	Schreivogle Helen Mrs	R.L. Polk Co publishers	Image pg. A10
	Hartkoph IDonald	R.L. Polk Co publishers	Image pg. A10
1935	Angleen wid Julian C r	R.L. Polk Co Publishers	
	Conway Alberta D wid John h	R.L. Polk Co Publishers	

1153 11TH AVE

Year	Uses	Source	
1940	Norland Isaac	R.L. Polk Co publishers	Image pg. A10
1935	Nor Isaac Annie M lab h	R.L. Polk Co Publishers	

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1154 11TH AVE

Year	Uses	Source	
1966	JANOVICH HILDA MRS	R.L. Polk Co Publishers	Image pg. A43
1960	Douglas Malcolm	R.L. Polk Co Publishers	Image pg. A33
1951	No return	R.L. Polk Co Publishers	Image pg. A17
1944	Jones Eliz B Mrs	Pacific Telephone Telegraph Co	
1940	Jones Eliz B Mrs	R.L. Polk Co publishers	Image pg. A10
1930	Lockwood Apartments Mrs Nellie Beveridge mgr	R.L. Polk Co Publishers	
	Marjorie bkpr WCWDCo r	R.L. Polk Co Publishers	
	Mc Closkey Brice J Agatha eng H	R.L. Polk Co Publishers	
1925	BURNS Lawrence H Catherine h	R.L. Polk Co Publishers	

1156 11TH AVE

Year	Uses	Source	
1966	BAKER MARY L	R.L. Polk Co Publishers	Image pg. A43
1960	Mullaley Mhike	R.L. Polk Co Publishers	Image pg. A33
1955	Fitzgerald Upton	R.L. Polk Co Publishers	Image pg. A22
1951	Rice J E FR	R.L. Polk Co Publishers	Image pg. A17
1940	Watton Kenneth	R.L. Polk Co publishers	Image pg. A10
1935	Havwood Clifford C Elsie driver Bekins Moving & Stge Co h	R.L. Polk Co Publishers	
1930	Hull Albt H Marjorie E janitor h 6526	R.L. Polk Co Publishers	
	Hulkenbrink H F toolmkr AGMfg Co r	R.L. Polk Co Publishers	
	PEARSON Martha sten r	R.L. Polk Co Publishers	
	PEARSON Martin Anna Forest H	R.L. Polk Co Publishers	
1925	YOUNG Robt L Geneva Young & Miller h	R.L. Polk Co Publishers	

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Year	Uses	Source	
1960	Weldlger Rahn	R.L. Polk Co Publishers	Image pg. A33
1955	Murezek Stella Mirs	R.L. Polk Co Publishers	Image pg. A22
1944	Blake Wm J	Pacific Telephone Telegraph Co	
1940	Bradshaw Leonard	R.L. Polk Co publishers	Image pg. A10
1935	Ensminger Dena Mrs r	R.L. Polk Co Publishers	
	Gregorson Dena h	R.L. Polk Co Publishers	
1925	Dull Hazel J elk Bon Marche	R.L. Polk Co Publishers	

1160 11TH AVE

Year	Uses	Source	
1960	a Barker Dudley	R.L. Polk Co Publishers	Image pg. A33

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Year	Uses	Source	
1960	b Reeves Thelma a Mrs	R.L. Polk Co Publishers	Image pg. A33
1955	b Thornton Arthi J	R.L. Polk Co Publishers	Image pg. A22
	a Bykerk John	R.L. Polk Co Publishers	Image pg. A22
1951	a Morris Mary Mrs	R.L. Polk Co Publishers	Image pg. A17
	b Sterne R H Mrs EA	R.L. Polk Co Publishers	Image pg. A17
1944	ADavis Lloyd A	Pacific Telephone Telegraph Co	
	B Sterne Rose H Mrs	Pacific Telephone Telegraph Co	
1940	A De Lawrence Carl	R.L. Polk Co publishers	Image pg. A10
	B Sterne Rose Mrs	R.L. Polk Co publishers	Image pg. A10
1935	GRAHAM Mac Ethel h	R.L. Polk Co Publishers	
	GATES Geri r	R.L. Polk Co Publishers	
	ROGERS Jessie Mrs h	R.L. Polk Co Publishers	
	Mc Ethel B wtrs r	R.L. Polk Co Publishers	
1930	Gueverra Bernard A janitor LMCo Inc r	R.L. Polk Co Publishers	
	Mark Goey Wong Shee mgr Mark Wing Long Co h	R.L. Polk Co Publishers	
1920	HILLI John Fannie macht h	R.L. Polk Co Publishers	

1161 11TH AVE

Year	Uses	Source	
1996	NORTHWEST AIDS WALK	R.L. Polk Co. Publishers	Image pg. A94
	NORTHWEST INC	R.L. Polk Co. Publishers	Image pg. A94
	HOR 11 SCAPE	R.L. Polk Co. Publishers	Image pg. A94
1990	Solder Supply & Equipment Co whol ind equip	R.L. Polk Co. Publishers	Image pg. A86
	Seattle Tool & Supply Co Industrial sups whol	R.L. Polk Co. Publishers	Image pg. A86
1986	Solder Supply & Equipment Co whol ind equip	R.L. Polk Co. Publishers	Image pg. A78
	Seattle Tool & Supply Co industrial sups whol	R.L. Polk Co. Publishers	Image pg. A78
1980	Soder Supply & Equipment Co whol ind equip	R.L. Polk Co. Publishers	Image pg. A70
	Seattle Tool & Supply Co industrial sups whol	R.L. Polk Co. Publishers	Image pg. A70
1975	Soder Supply & Equipment Co whol ind equip	R.L. Polk Co. Publishers	Image pg. A61
	Seattle Tool & Supply Co industrial sups whol	R.L. Polk Co. Publishers	Image pg. A61
1970	INDUSTRIAL SUPS WHOL E	R.L. Polk Co Publishers	Image pg. A52
	SEATTLE TOOL S SUPPLY CO	R.L. Polk Co Publishers	Image pg. A52
1966	INDUSTP IAL SUPS WHOL E	R.L. Polk Co Publishers	Image pg. A43

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Year	Uses	Source	
1966	SEATTLE TOOL SUPPLY CO	R.L. Polk Co Publishers	Image pg. A43
1960	Seattle Tool & Sup Co whol industrial sups a E	R.L. Polk Co Publishers	Image pg. A33

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Year	Uses	Source	
2005	Apartments	Cole Information Services	
	Dennis L Hiatt	Cole Information Services	
	Paul M Mc Killop	Cole Information Services	
	Daniel Meddaugh	Cole Information Services	
	Danielle S Morgan	Cole Information Services	
	Billy Joe Morrison	Cole Information Services	
	Kenneth 0 Strasser	Cole Information Services	
	Daniel Taylor	Cole Information Services	
	Elane Varela	Cole Information Services	
1996	Zeng JIngy	R.L. Polk Co. Publishers	Image pg. A94
	Andrsda T	R.L. Polk Co. Publishers	Image pg. A94
	Brush JK	R.L. Polk Co. Publishers	Image pg. A94
	Colay Craig	R.L. Polk Co. Publishers	Image pg. A94
	Mo Killop J	R.L. Polk Co. Publishers	Image pg. A94
1990	Undre Arms Apartments The	R.L. Polk Co. Publishers	Image pg. A86
	Quiben Elpidio	R.L. Polk Co. Publishers	Image pg. A86
	Campbell Gladys L	R.L. Polk Co. Publishers	Image pg. A86
	Andrada T	R.L. Polk Co. Publishers	Image pg. A86
	Buenaseda Rogelio	R.L. Polk Co. Publishers	Image pg. A86
	Mc Killop Paul J Insurance	R.L. Polk Co. Publishers	Image pg. A86
	Smith John P	R.L. Polk Co. Publishers	Image pg. A86
	Vacant	R.L. Polk Co. Publishers	Image pg. A86
	Vacant	R.L. Polk Co. Publishers	Image pg. A86
	Vacant	R.L. Polk Co. Publishers	Image pg. A86
	Smithers S	R.L. Polk Co. Publishers	Image pg. A86
	Newsome M	R.L. Polk Co. Publishers	Image pg. A86
	Mc Gongle John	R.L. Polk Co. Publishers	Image pg. A86
	No Return	R.L. Polk Co. Publishers	Image pg. A86
	Hadell A	R.L. Polk Co. Publishers	Image pg. A86
1986	Undre Arms Apartments The	R.L. Polk Co. Publishers	Image pg. A78
	Hemenway Stephen N	R.L. Polk Co. Publishers	Image pg. A78
	Peredo Alfonso	R.L. Polk Co. Publishers	Image pg. A78
	Marshall Gary	R.L. Polk Co. Publishers	Image pg. A78

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Year	Uses	Source	
1986	Zaicek	R.L. Polk Co. Publishers	Image pg. A78
	Mc Killop Paul J Insurance	R.L. Polk Co. Publishers	Image pg. A78
	Vacant	R.L. Polk Co. Publishers	Image pg. A78
	Paschall Edw D Jr	R.L. Polk Co. Publishers	Image pg. A78
	Westbay T	R.L. Polk Co. Publishers	Image pg. A78
	Reeves Steve	R.L. Polk Co. Publishers	Image pg. A78
	Markley C	R.L. Polk Co. Publishers	Image pg. A78
	Newsome M	R.L. Polk Co. Publishers	Image pg. A78
	Richardson D	R.L. Polk Co. Publishers	Image pg. A78
	Salazar Oscar	R.L. Polk Co. Publishers	Image pg. A78
	Hadell A	R.L. Polk Co. Publishers	Image pg. A78
1980	Undre Apartments	R.L. Polk Co. Publishers	Image pg. A70
	Special Messengers Inc	R.L. Polk Co. Publishers	Image pg. A70
	Nicholaus Meyers & Johns investigating	R.L. Polk Co. Publishers	Image pg. A70
	Vacant	R.L. Polk Co. Publishers	Image pg. A70
	Marshall Gary D	R.L. Polk Co. Publishers	Image pg. A70
	Wagoner Alice	R.L. Polk Co. Publishers	Image pg. A70
	Mc Killop Paul J Insurance	R.L. Polk Co. Publishers	Image pg. A70
	Weikel Gary	R.L. Polk Co. Publishers	Image pg. A70
	Vacant	R.L. Polk Co. Publishers	Image pg. A70
	Mc Killop Maureen	R.L. Polk Co. Publishers	Image pg. A70
	Berry Dick	R.L. Polk Co. Publishers	Image pg. A70
	Vacant	R.L. Polk Co. Publishers	Image pg. A70
	Vacant	R.L. Polk Co. Publishers	Image pg. A70
	White Eddie V	R.L. Polk Co. Publishers	Image pg. A70
	Vacant	R.L. Polk Co. Publishers	Image pg. A70
	Bisson Maurice C	R.L. Polk Co. Publishers	Image pg. A70
1975	Horton Wm E	R.L. Polk Co. Publishers	Image pg. A61
	Mangold Frank	R.L. Polk Co. Publishers	Image pg. A61
	Sims Eug E	R.L. Polk Co. Publishers	Image pg. A61
	Mays F	R.L. Polk Co. Publishers	Image pg. A61
	Mc Killop Paul J Insurance	R.L. Polk Co. Publishers	Image pg. A61
	Me Hugh Frank X	R.L. Polk Co. Publishers	Image pg. A61
	Robinean Roy	R.L. Polk Co. Publishers	Image pg. A61
	Shelton C	R.L. Polk Co. Publishers	Image pg. A61
	Lecompte Clif T	R.L. Polk Co. Publishers	Image pg. A61
	Elmore E	R.L. Polk Co. Publishers	Image pg. A61
	Nishihira N	R.L. Polk Co. Publishers	Image pg. A61

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Year	Uses	Source	
1975	Sardardu Matt	R.L. Polk Co. Publishers	Image pg. A61
	Vacant	R.L. Polk Co. Publishers	Image pg. A61
	Hodge Hild	R.L. Polk Co. Publishers	Image pg. A61
	Lockwood Apart	R.L. Polk Co. Publishers	Image pg. A61
1970	LOCKWOOD A ARTMENTS E	R.L. Polk Co Publishers	Image pg. A52
	JONOVICH MARK ME	R.L. Polk Co Publishers	Image pg. A52
	BAKER MARY L	R.L. Polk Co Publishers	Image pg. A52
	VACANT	R.L. Polk Co Publishers	Image pg. A52
	DEMORY JOHN A	R.L. Polk Co Publishers	Image pg. A52
	SMALL HOWARD R	R.L. Polk Co Publishers	Image pg. A52
	VACANT	R.L. Polk Co Publishers	Image pg. A52
	VACANT	R.L. Polk Co Publishers	Image pg. A52
	KIRKSEY ZORIE	R.L. Polk Co Publishers	Image pg. A52
	VACANT	R.L. Polk Co Publishers	Image pg. A52
	VACANT	R.L. Polk Co Publishers	Image pg. A52
	GOODLETT STONEWALL J	R.L. Polk Co Publishers	Image pg. A52
	CORBETT JAMES	R.L. Polk Co Publishers	Image pg. A52
	VACANT	R.L. Polk Co Publishers	Image pg. A52
	WARD A MARVIN E	R.L. Polk Co Publishers	Image pg. A52
1966	JANOVICH MARK M	R.L. Polk Co Publishers	Image pg. A43
1960	Jonovich Mark M a E	R.L. Polk Co Publishers	Image pg. A33
1955	Jonlovich Mark M	R.L. Polk Co Publishers	Image pg. A22
	Jonovicla Pearl Ml Mrs mgr	R.L. Polk Co Publishers	Image pg. A22
1951	Janovich Mark HA	R.L. Polk Co Publishers	Image pg. A17
	Janovich Pearl Mrs mgr	R.L. Polk Co Publishers	Image pg. A17
1944	Burns Jas J	Pacific Telephone Telegraph Co	
1940	Burgett Fred	R.L. Polk Co publishers	Image pg. A10
1925	Berger Arthur B Florence L shop foremn Cascade Automotive Co h	R.L. Polk Co Publishers	
1920	Gluck M B r	R.L. Polk Co Publishers	

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Year	Uses	Source
1930	Bascua Selverio r	R.L. Polk Co Publishers
1925	HOPKINS Jason A Elizab lab h	R.L. Polk Co Publishers
	Kate J adv F&N r	R.L. Polk Co Publishers
1920	PARKER Edwin Rena h B	R.L. Polk Co Publishers

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1228 11TH AVE

Year	Uses	Source	
1930	Kingsley Annie wid Byron h	R.L. Polk Co Publishers	

1400 11TH AVE

Year	Uses	Source	
2005	Apartments	Cole Information Services	
	+Wikiam E Moorman	Cole Information Services	
1996	Hancock Merge	R.L. Polk Co. Publishers	Image pg. A94
	Rosehencock Marga	R.L. Polk Co. Publishers	Image pg. A94
	Bock A M	R.L. Polk Co. Publishers	Image pg. A94
	Bingham Wil Vies R	R.L. Polk Co. Publishers	Image pg. A94
	Hancock John	R.L. Polk Co. Publishers	Image pg. A94
1990	Vacant	R.L. Polk Co. Publishers	Image pg. A86
1986	Alano Club Of Seattle non profit soc club	R.L. Polk Co. Publishers	Image pg. A78

1401 11TH AVE

Year	Uses	Source	
1940	Vacant	R.L. Polk Co publishers	Image pg. A10
1930	Engler Jos Virginia auto rpr	R.L. Polk Co Publishers	
1925	Bortner & Hutchinson A E Bortner L T Hutchinson auto trucks	R.L. Polk Co Publishers	

1402 11TH AVE

Year	Uses	Source	
1990	Vacant	R.L. Polk Co. Publishers	Image pg. A86
1986	Alano Club Addl Sp	R.L. Polk Co. Publishers	Image pg. A78
1980	Alcoholics Anonymous Admn Ofc	R.L. Polk Co. Publishers	Image pg. A70
1920	BUICK AXJTOMOBr LES Eldridge Buick Company Wholesale Distrilbutors Pacific Northwest	R.L. Polk Co Publishers	
	Fuzzy See also Too Lates Page 202	R.L. Polk Co Publishers	
	Northwest	R.L. Polk Co Publishers	

1406 11TH AVE

Year	Uses	Source	
1951	Baxter M I Mrs	R.L. Polk Co Publishers	Image pg. A17
1944	Baxter Wm H	Pacific Telephone Telegraph Co	
1940	Guevarra Bernard A	R.L. Polk Co publishers	Image pg. A10
1935	Guevarra Bernard A Mary custodian Lamping Motors h	R.L. Polk Co Publishers	
1930	GILBERT Nathan lab r	R.L. Polk Co Publishers	

Year	Uses	Source	
1930	GILBERT Nathan S Mary E inspr SFD h 2644	R.L. Polk Co Publishers	

1407 11TH AVE

Year	Uses	Source	
2005	Copy Queen	Cole Information Services	
	Unnea Publshing Inc	Cole Information Services	
	Teachfirstl nc	Cole Information Services	
1996	GREETINGS	R.L. Polk Co. Publishers	Image pg. A94
	STUDIO 2/CLUS STUDIO	R.L. Polk Co. Publishers	Image pg. A94
	CHARLES BLACKBURN	R.L. Polk Co. Publishers	Image pg. A94
	PHOTOGRAPHY	R.L. Polk Co. Publishers	Image pg. A94
	MADISON PARK	R.L. Polk Co. Publishers	Image pg. A94
1980	Ashbrook Ruth Bakeries Corp Of Seattle	R.L. Polk Co. Publishers	Image pg. A70
1975	Asbbrook Ruth Bakeries Corp Of Seattle	R.L. Polk Co. Publishers	Image pg. A62
1970	ASHEROOK RUTH BAKERIES	R.L. Polk Co Publishers	Image pg. A52
	CORP OF SEATTLE EAS 4900	R.L. Polk Co Publishers	Image pg. A52
1966	ASHBROOK RUTH BAKERIES CORP OF SEATTLE E	R.L. Polk Co Publishers	Image pg. A43
1960	Ashlibrook Ruth Bakeries Corp of Seattle whol a B	R.L. Polk Co Publishers	Image pg. A33
1955	Ashlibrook Ruth Bakeries Corp	R.L. Polk Co Publishers	Image pg. A22
	of Seattle wvhol	R.L. Polk Co Publishers	Image pg. A22
1951	Ashbrook Ruth Bakeries	R.L. Polk Co Publishers	Image pg. A17
	Corp of Seattle whol	R.L. Polk Co Publishers	Image pg. A17
1944	Grandma Baking Co Inc	Pacific Telephone Telegraph Co	
	Cottage Donuts Inc whol	Pacific Telephone Telegraph Co	
1940	Grandmna Baking Co Inc	R.L. Polk Co publishers	Image pg. A10
1925	Dehco Enameling Co H W Salmon jr	R.L. Polk Co Publishers	
	SEATTLE Day Nursery	R.L. Polk Co Publishers	

1410 11TH AVE

Year	Uses	Source
1935	Haines Francine B stdt r	R.L. Polk Co Publishers

1411 11TH AVE

Year	Uses	Source
1920	CANNON Lillian barber r	R.L. Polk Co Publishers

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1412 11TH AVE

Year	Uses	Source	
1996	Tyerman Henry H	R.L. Polk Co. Publishers	Image pg. A94
1920	BARRETT Edith A secy Western Institute of Accounting r	R.L. Polk Co Publishers	
	Mc Una Mrs h	R.L. Polk Co Publishers	

1413 11TH AVE

Year	Uses	Source	
1955	Van Ness Apartments	R.L. Polk Co Publishers	Image pg. A22
	M Vacant	R.L. Polk Co Publishers	Image pg. A22
	B Gaynon Joseph	R.L. Polk Co Publishers	Image pg. A22
	Merritt Harold X	R.L. Polk Co Publishers	Image pg. A22
	D 1 Kotzian Clara B	R.L. Polk Co Publishers	Image pg. A22
	D 2 Wilson Thos	R.L. Polk Co Publishers	Image pg. A22
	E Cousins Allen D	R.L. Polk Co Publishers	Image pg. A22
	Coutsins Secyl L Birs mgr	R.L. Polk Co Publishers	Image pg. A22
	G Terry i R Bill	R.L. Polk Co Publishers	Image pg. A22
	H 1 No return	R.L. Polk Co Publishers	Image pg. A22
	Showalter Margt	R.L. Polk Co Publishers	Image pg. A22
	I Vacant	R.L. Polk Co Publishers	Image pg. A22
	J Vacant	R.L. Polk Co Publishers	Image pg. A22
	K Vacant	R.L. Polk Co Publishers	Image pg. A22
	L 1 L 2 Vacacit	R.L. Polk Co Publishers	Image pg. A22
	A Scott Jeanette	R.L. Polk Co Publishers	Image pg. A22

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Year	Uses	Source	
1996	Nguen Thang	R.L. Polk Co. Publishers	Image pg. A94
1990	N Robinson B	R.L. Polk Co. Publishers	Image pg. A86
	O Jones Gerald	R.L. Polk Co. Publishers	Image pg. A86
	F Do Well Thos	R.L. Polk Co. Publishers	Image pg. A86
	G Smith G	R.L. Polk Co. Publishers	Image pg. A86
	H 1 Woods H	R.L. Polk Co. Publishers	Image pg. A86
	H 2 Ambler James H	R.L. Polk Co. Publishers	Image pg. A86
	I Bell	R.L. Polk Co. Publishers	Image pg. A86
	J Johnson Bobby J	R.L. Polk Co. Publishers	Image pg. A86
	K Dige T L	R.L. Polk Co. Publishers	Image pg. A86
	L 1 Amaya Carlos	R.L. Polk Co. Publishers	Image pg. A86
	L 2 Vacant	R.L. Polk Co. Publishers	Image pg. A86

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Year	Uses	Source	
1990	M Wieler R	R.L. Polk Co. Publishers	Image pg. A86
	Van Ness Apartments	R.L. Polk Co. Publishers	Image pg. A86
	A Brown Robt	R.L. Polk Co. Publishers	Image pg. A86
	B Mc Cain J	R.L. Polk Co. Publishers	Image pg. A86
	C Williams IVY R	R.L. Polk Co. Publishers	Image pg. A86
	D 1 Rafferty K	R.L. Polk Co. Publishers	Image pg. A86
	D 2 Outland James	R.L. Polk Co. Publishers	Image pg. A86
	E Gallegos Robt E	R.L. Polk Co. Publishers	Image pg. A86
1986	Van Ness Apartments	R.L. Polk Co. Publishers	Image pg. A78
	Ll Mauricio	R.L. Polk Co. Publishers	Image pg. A78
	L 2 Sean	R.L. Polk Co. Publishers	Image pg. A78
	MAllen P	R.L. Polk Co. Publishers	Image pg. A78
	A Brown Robt	R.L. Polk Co. Publishers	Image pg. A78
	B Mc Cain J CIreland Lucy	R.L. Polk Co. Publishers	Image pg. A78
	Di Smith Wm	R.L. Polk Co. Publishers	Image pg. A78
	D 2 Reenio EGallegos Robt E	R.L. Polk Co. Publishers	Image pg. A78
	FFrances GEdge Patrec	R.L. Polk Co. Publishers	Image pg. A78
	HI Woods H	R.L. Polk Co. Publishers	Image pg. A78
	H 2 Holland Jas IDeaver Tracy L	R.L. Polk Co. Publishers	Image pg. A78
	JHamilton Julie KVasrebi Maricia V	R.L. Polk Co. Publishers	Image pg. A78
	NJimenez Judy	R.L. Polk Co. Publishers	Image pg. A78
	Corena	R.L. Polk Co. Publishers	Image pg. A78
1980	Van Ness Apartments	R.L. Polk Co. Publishers	Image pg. A70
	ACrawford Steven BPearsall D L	R.L. Polk Co. Publishers	Image pg. A70
	CBurns Steven	R.L. Polk Co. Publishers	Image pg. A70
	DShow David L	R.L. Polk Co. Publishers	Image pg. A70
	D 2Phillips Rick EFuller Robt	R.L. Polk Co. Publishers	Image pg. A70
	FJarvis Curtis G	R.L. Polk Co. Publishers	Image pg. A70
	GShepard Garriott HiBrandels Odess	R.L. Polk Co. Publishers	Image pg. A70
	H 2Mqebes V	R.L. Polk Co. Publishers	Image pg. A70
	IChapman Wayne	R.L. Polk Co. Publishers	Image pg. A70
	J Vacant	R.L. Polk Co. Publishers	Image pg. A70
	K Vacant	R.L. Polk Co. Publishers	Image pg. A70
	Ll Martin Madeline	R.L. Polk Co. Publishers	Image pg. A70
	L 2Mc Farland Georgia L	R.L. Polk Co. Publishers	Image pg. A70
	MKnickerbocker Melinda S	R.L. Polk Co. Publishers	Image pg. A70
	NTreanor L	R.L. Polk Co. Publishers	Image pg. A70
	Vacant	R.L. Polk Co. Publishers	Image pg. A70

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Year	Uses	Source	
1970	VAN NESS APARTMENTS	R.L. Polk Co Publishers	Image pg. A52
	A VACANT	R.L. Polk Co Publishers	Image pg. A52
	B VACANT	R.L. Polk Co Publishers	Image pg. A52
	C VACANT	R.L. Polk Co Publishers	Image pg. A52
	D 1 VACANT	R.L. Polk Co Publishers	Image pg. A52
	D 2 VACANT	R.L. Polk Co Publishers	Image pg. A52
	E VACANT	R.L. Polk Co Publishers	Image pg. A52
	F JOHNSON BETTY L	R.L. Polk Co Publishers	Image pg. A52
	G SCHROEDER ED	R.L. Polk Co Publishers	Image pg. A52
	H 1 VACANT	R.L. Polk Co Publishers	Image pg. A52
	H 2 GEORGE EARL H	R.L. Polk Co Publishers	Image pg. A52
	I VACANT	R.L. Polk Co Publishers	Image pg. A52
	J 0DONNELL EDW E	R.L. Polk Co Publishers	Image pg. A52
	K WILLIAMS ESTHER	R.L. Polk Co Publishers	Image pg. A52
	L 1 HANSEN TERRY	R.L. Polk Co Publishers	Image pg. A52
	L 2 VACANT	R.L. Polk Co Publishers	Image pg. A52
	N VACANT	R.L. Polk Co Publishers	Image pg. A52
	N VACANT	R.L. Polk Co Publishers	Image pg. A52
	KUHN THOS	R.L. Polk Co Publishers	Image pg. A52
1966	C CORBIN SEIFORD	R.L. Polk Co Publishers	Image pg. A43
	D 1 BURGE LESLIE REV	R.L. Polk Co Publishers	Image pg. A43
	D 2 BAIRD BRIAN J	R.L. Polk Co Publishers	Image pg. A43
	E NISHIDA T CHARLES E	R.L. Polk Co Publishers	Image pg. A43
	F COLE APTH A	R.L. Polk Co Publishers	Image pg. A43
	G GUARINO MICHL M E	R.L. Polk Co Publishers	Image pg. A43
	H MILLIPEN ROBT	R.L. Polk Co Publishers	Image pg. A43
	I SLANTERN JERRY L	R.L. Polk Co Publishers	Image pg. A43
	J WONG NORBERT B	R.L. Polk Co Publishers	Image pg. A43
	K SHIELDS JAMES E	R.L. Polk Co Publishers	Image pg. A43
	L VAN STRALEN RICHO C	R.L. Polk Co Publishers	Image pg. A43
	L 2 DIAS FABIAN J E	R.L. Polk Co Publishers	Image pg. A43
	M MORGAN WM	R.L. Polk Co Publishers	Image pg. A43
	N HAIGH DANL P EAS 5540	R.L. Polk Co Publishers	Image pg. A43
	O DAVIS JAMES A	R.L. Polk Co Publishers	Image pg. A43
	VAN NESS APARTMENTS	R.L. Polk Co Publishers	Image pg. A43
	A JENNING JANICE L MRS	R.L. Polk Co Publishers	Image pg. A43
	B AYOSA VICTOR	R.L. Polk Co Publishers	Image pg. A43
1960	A Heppenstall Geo B	R.L. Polk Co Publishers	Image pg. A33

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Year	Uses	Source	
1960	B Vacant	R.L. Polk Co Publishers	Image pg. A33
	C Compton Darrel	R.L. Polk Co Publishers	Image pg. A33
	D 1 Jones Norm	R.L. Polk Co Publishers	Image pg. A33
	D 2 Pierce Melvin T	R.L. Polk Co Publishers	Image pg. A33
	E Nichida Chas T 4 A E	R.L. Polk Co Publishers	Image pg. A33
	F Peterson Kenneth a EA	R.L. Polk Co Publishers	Image pg. A33
	G Guarino Michl M A B	R.L. Polk Co Publishers	Image pg. A33
	H 1 Sliowalter Margt Mrs A E	R.L. Polk Co Publishers	Image pg. A33
	H 2 Dalpe Bernard	R.L. Polk Co Publishers	Image pg. A33
	I Hughes Dean	R.L. Polk Co Publishers	Image pg. A33
	J Slee Ida E 4 EA 3 52 G	R.L. Polk Co Publishers	Image pg. A33
	K Vacant	R.L. Polk Co Publishers	Image pg. A33
	L 1 Adams Ernst A	R.L. Polk Co Publishers	Image pg. A33
	L 2 Madley Lani	R.L. Polk Co Publishers	Image pg. A33
	M Vacant	R.L. Polk Co Publishers	Image pg. A33
	N Vacant	R.L. Polk Co Publishers	Image pg. A33
	O Ikhikawa Richd M	R.L. Polk Co Publishers	Image pg. A33
	Van Ness Apartments	R.L. Polk Co Publishers	Image pg. A33
1951	Oliver Margt L FR	R.L. Polk Co Publishers	Image pg. A17
	Rehfeldt Esther Mrs MI	R.L. Polk Co Publishers	Image pg. A17
	Smith J W FR	R.L. Polk Co Publishers	Image pg. A17
	Apartments	R.L. Polk Co Publishers	Image pg. A17
	Boefling W G MI	R.L. Polk Co Publishers	Image pg. A17
	Mairs J A EA	R.L. Polk Co Publishers	Image pg. A17
	Montague R L EA	R.L. Polk Co Publishers	Image pg. A17
	Morford G R EA	R.L. Polk Co Publishers	Image pg. A17
1944	Ransom Apartments	Pacific Telephone Telegraph Co	
	Ransom Reuben	Pacific Telephone Telegraph Co	
1940	Clarburg C W	R.L. Polk Co publishers	Image pg. A10
	Des Marais Lo	R.L. Polk Co publishers	Image pg. A10
	Exelby Carmen Mrs	R.L. Polk Co publishers	Image pg. A10
	Goddard Adelbert	R.L. Polk Co publishers	Image pg. A10
	Gonser Jack L	R.L. Polk Co publishers	Image pg. A10
	Hamilton Jas A	R.L. Polk Co publishers	Image pg. A10
	Ingram Thos M	R.L. Polk Co publishers	Image pg. A10
	Johnson J Walter	R.L. Polk Co publishers	Image pg. A10
	La Sac Frank	R.L. Polk Co publishers	Image pg. A10
	Mc Careins Annie H Mrs	R.L. Polk Co publishers	Image pg. A10

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Year	Uses	Source	
1940	Porter R	R.L. Polk Co publishers	Image pg. A10
	Replogle Dorothy	R.L. Polk Co publishers	Image pg. A10
	Rudd Lillian	R.L. Polk Co publishers	Image pg. A10
	Townsend Lloyd	R.L. Polk Co publishers	Image pg. A10
	Wicklund Arth	R.L. Polk Co publishers	Image pg. A10
	Wilkes Vance	R.L. Polk Co publishers	Image pg. A10
	Ransom Apartments	R.L. Polk Co publishers	Image pg. A10
	Ransom Reuben	R.L. Polk Co publishers	Image pg. A10
	Baaken Ivan	R.L. Polk Co publishers	Image pg. A10
	Billingsley Hattie	R.L. Polk Co publishers	Image pg. A10
	Chalfant Ray L	R.L. Polk Co publishers	Image pg. A10
1935	Collins Mary E Mrs lndrs h	R.L. Polk Co Publishers	
	GAY Jane stdt r	R.L. Polk Co Publishers	
	John G Alice A h	R.L. Polk Co Publishers	
	Mull Marian Mrs h	R.L. Polk Co Publishers	
1930	Leichty Wm H lab h	R.L. Polk Co Publishers	
	Montgomery Doris Mrs r	R.L. Polk Co Publishers	
	Nettie Mrs h	R.L. Polk Co Publishers	
	SARGENT Myrna R	R.L. Polk Co Publishers	
	Shuttleworth Gertrude r	R.L. Polk Co Publishers	
	Shutts Harry Helen Fairview Super	R.L. Polk Co Publishers	
	WEBSTER Edw driver h	R.L. Polk Co Publishers	
	Athmore Apartments Edw Bricker mgr	R.L. Polk Co Publishers	
	Brewster Nellie Mrs lndywkr New Method Lndy h	R.L. Polk Co Publishers	
	Brewster Tony J mech hlpr SMCo r	R.L. Polk Co Publishers	
	CARROLL Irvin Lula M h	R.L. Polk Co Publishers	
	CARROLL Lewis fctywkr BBBCo r	R.L. Polk Co Publishers	
	Connelly Frank E driver h	R.L. Polk Co Publishers	
	Connelly Harley B Lena L gasmkr SGCo hll O 11	R.L. Polk Co Publishers	
	House John lab h	R.L. Polk Co Publishers	
	Kenzwick Edith M Mrs h	R.L. Polk Co Publishers	
	Klasson Agnes h	R.L. Polk Co Publishers	
	Kremer Isaac D Mathilda E h	R.L. Polk Co Publishers	
	Jas D Lola E mech h	R.L. Polk Co Publishers	
1925	Ansorg Geo r	R.L. Polk Co Publishers	
	Athmore Apartments	R.L. Polk Co Publishers	
	Axom Walter r D	R.L. Polk Co Publishers	

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Year	Uses	Source
1925	Barker Peter r N	R.L. Polk Co Publishers
	Berks h	R.L. Polk Co Publishers
	Berks h J	R.L. Polk Co Publishers
	Burcy Jessie Mrs h l	R.L. Polk Co Publishers
	Burman Carl Naemi h	R.L. Polk Co Publishers
	Earl Oliver r A	R.L. Polk Co Publishers
	HALVERSON Roy P pntr r A	R.L. Polk Co Publishers
	HANSEN Robt A Lottie A br mgr Piggly Wiggly h	R.L. Polk Co Publishers
	HOlive Robt Lottie h G	R.L. Polk Co Publishers
	Hoffling Edw J Bernice h H	R.L. Polk Co Publishers
	LA Augusta r	R.L. Polk Co Publishers
	Lonergan Leo R Ida h	R.L. Polk Co Publishers
	Mc Margt Mrs h L	R.L. Polk Co Publishers
	NICHOLS A H carp h A	R.L. Polk Co Publishers
	SARGENT Natalia Mrs h	R.L. Polk Co Publishers
	STEWART Robt C r A	R.L. Polk Co Publishers
	Thelander Jennings r l	R.L. Polk Co Publishers
1920	BRYAN John J eng r	R.L. Polk Co Publishers
	Byron John J Bertha eng h L	R.L. Polk Co Publishers
	Downing Hazel nurse r G	R.L. Polk Co Publishers
	Espenolla Apartments	R.L. Polk Co Publishers
	JOHNSON Minnie E stngr r	R.L. Polk Co Publishers
	MXOTTON Hugh h N	R.L. Polk Co Publishers
	Nannary Jos P Katherine American Auto Trimming Co h PF	R.L. Polk Co Publishers
	RICHARDS Willa G elk r	R.L. Polk Co Publishers
	Sperling Fred W carp r	R.L. Polk Co Publishers
	Sperling Wm F r	R.L. Polk Co Publishers
	SWANSON Marie wid Gust mgr Espenolia apts h	R.L. Polk Co Publishers
	Wallace Danl H mech r	R.L. Polk Co Publishers

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Year	Uses	Source	
1996	Buch B R	R.L. Polk Co. Publishers	Image pg. A94
1951	Myers W A	R.L. Polk Co Publishers	Image pg. A17
	Little H A	R.L. Polk Co Publishers	Image pg. A17
1944	Chamberland Adline	Pacific Telephone Telegraph Co	
	ACandau Adolphe	Pacific Telephone Telegraph Co	

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Year	Uses	Source	
1940	Farra John W	R.L. Polk Co publishers	Image pg. A10
	AWanland Carl V	R.L. Polk Co publishers	Image pg. A10
	B Vacant	R.L. Polk Co publishers	Image pg. A10
	Tagart Jas	R.L. Polk Co publishers	Image pg. A10
1935	Wilson Robt G Mary J carp h	R.L. Polk Co Publishers	
1930	WILSON Robt G Mary E carp h	R.L. Polk Co Publishers	
	Eunice opr Baxters Inc r	R.L. Polk Co Publishers	
	Lum Eliz G wid Henry K h	R.L. Polk Co Publishers	
	Bee Evelyn usher h	R.L. Polk Co Publishers	
1925	BAILEY Dewey h	R.L. Polk Co Publishers	
1920	Waggoner Pauline stngr r L	R.L. Polk Co Publishers	

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Year	Uses	Source	
1955	Jiminez Felipe P	R.L. Polk Co Publishers	Image pg. A22
1951	ONeal L A Mrs	R.L. Polk Co Publishers	Image pg. A17
1944	Wanless Paul C	Pacific Telephone Telegraph Co	
1940	Wanless Paul C	R.L. Polk Co publishers	Image pg. A10
1930	POWELL Robt cook h	R.L. Polk Co Publishers	
	Roberts Terseater r	R.L. Polk Co Publishers	
	Roberts Tinza D Mrs Earle Dye Wks h FOY sta box 677	R.L. Polk Co Publishers	
1925	SITHude Golden M r	R.L. Polk Co Publishers	
	ROBERTS Terseater P manicurist r	R.L. Polk Co Publishers	

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Year	Uses	Source	
1975	GPrice Jean	R.L. Polk Co. Publishers	Image pg. A62
	AHays P J	R.L. Polk Co. Publishers	Image pg. A62
	Van Nesw Apartments	R.L. Polk Co. Publishers	Image pg. A62
	BMamsey C	R.L. Polk Co. Publishers	Image pg. A62
	CPsterson T	R.L. Polk Co. Publishers	Image pg. A62
	D Peterson	R.L. Polk Co. Publishers	Image pg. A62
	EPrice Ray	R.L. Polk Co. Publishers	Image pg. A62
	FHunbie Beverly	R.L. Polk Co. Publishers	Image pg. A62
1951	Adams Mae MI	R.L. Polk Co Publishers	Image pg. A17
1944	Mc Ginnis Thos R	Pacific Telephone Telegraph Co	
	OConnor Inez Mrs	Pacific Telephone Telegraph Co	
1940	Hanson Marie Mrs	R.L. Polk Co publishers	Image pg. A10

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Year	Uses	Source	
1940	Mayer Geo J	R.L. Polk Co publishers	Image pg. A10
1935	Chan Hung h	R.L. Polk Co Publishers	
	Loberg John pntr h	R.L. Polk Co Publishers	
1930	Durstin Geo pntr h	R.L. Polk Co Publishers	
1925	Lettow Pauline G Mrs h	R.L. Polk Co Publishers	
	MERCER Stewart h	R.L. Polk Co Publishers	
	Schustar Andw Cathern h	R.L. Polk Co Publishers	
1920	Boddy Francis Gertrude J landscape gardener h	R.L. Polk Co Publishers	

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Year	Uses	Source	
1944	Williams Woodson	Pacific Telephone Telegraph Co	
1940	Jacobs Earl	R.L. Polk Co publishers	Image pg. A10

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Year	Uses	Source	
1980	Diamond Parking Self Park	R.L. Polk Co. Publishers	Image pg. A70
1955	Vacant	R.L. Polk Co Publishers	Image pg. A22
1951	Pericin G M Mrs	R.L. Polk Co Publishers	Image pg. A17
1944	Salle Mary Mrs	Pacific Telephone Telegraph Co	
1940	Salle Mary Mrs	R.L. Polk Co publishers	Image pg. A10
1935	Salla Dominic Mary h	R.L. Polk Co Publishers	
1930	Salle Dominick Mary h	R.L. Polk Co Publishers	
1925	Minichiello Jos Dorothy clk Jos Desi mon h	R.L. Polk Co Publishers	
1920	Munson Howard Shirley salsn h	R.L. Polk Co Publishers	

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Year	Uses	Source	
2005	6 Premier Auto Body	Cole Information Services	
1996	Monetta M	R.L. Polk Co. Publishers	Image pg. A94
1970	APARTMENTS	R.L. Polk Co Publishers	Image pg. A52
	A VACANT	R.L. Polk Co Publishers	Image pg. A52
	B KENDALL KERRY	R.L. Polk Co Publishers	Image pg. A52
	C FIELDS ROT AT	R.L. Polk Co Publishers	Image pg. A52
	D STARR RICHO	R.L. Polk Co Publishers	Image pg. A52
1966	APARTMENTS	R.L. Polk Co Publishers	Image pg. A43
	A MORRIS PAUL S	R.L. Polk Co Publishers	Image pg. A43
	B LABASAN FRED E	R.L. Polk Co Publishers	Image pg. A43

FINDINGS

Year	Uses	Source	
1966	C CULL ROBERTA J	R.L. Polk Co Publishers	Image pg. A43
	D MC CORMICK CHARLES	R.L. Polk Co Publishers	Image pg. A43
1960	Apartments	R.L. Polk Co Publishers	Image pg. A33
	A Steele Mary Mrs A E	R.L. Polk Co Publishers	Image pg. A33
	B Steele Gary	R.L. Polk Co Publishers	Image pg. A33
	C Vacant	R.L. Polk Co Publishers	Image pg. A33
	D Bosch Geo	R.L. Polk Co Publishers	Image pg. A33
1955	Downvs Miorris	R.L. Polk Co Publishers	Image pg. A22
	Harmon Margt E Mirs	R.L. Polk Co Publishers	Image pg. A22
1951	Campbell Henrietta	R.L. Polk Co Publishers	Image pg. A17
	Erickson Helen	R.L. Polk Co Publishers	Image pg. A17
	Steele M D Mrs	R.L. Polk Co Publishers	Image pg. A17
1944	Perry Frank M	Pacific Telephone Telegraph Co	
	Budnick Aug J	Pacific Telephone Telegraph Co	
	Wilson Robt G	Pacific Telephone Telegraph Co	
	Cizin Dominic J	Pacific Telephone Telegraph Co	
1940	Cizin Dominic J	R.L. Polk Co publishers	Image pg. A10
	Perry Frank	R.L. Polk Co publishers	Image pg. A10
	Wilson Robt G	R.L. Polk Co publishers	Image pg. A10
	Budnick Aug J	R.L. Polk Co publishers	Image pg. A10
1935	GIBSON Philip R Kath M	R.L. Polk Co Publishers	
	Regena E Mris Jiswn P Co `h	R.L. Polk Co Publishers	
	Matthews Edwin M May trnmn SMRy h	R.L. Polk Co Publishers	
	THOMAS H Warren Eunice lab h	R.L. Polk Co Publishers	
1930	Ruhr Jack H lab h	R.L. Polk Co Publishers	
	Tierney Thos E County Hospital r	R.L. Polk Co Publishers	
1925	Duck Ray M Nina mech h D	R.L. Polk Co Publishers	
1920	Hider Eugene H Mabel dockwkr h	R.L. Polk Co Publishers	
	Laney Robt S r D	R.L. Polk Co Publishers	
	Supranant Andw carp r A	R.L. Polk Co Publishers	

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Year	Uses	Source	
1955	Peters D avid B	R.L. Polk Co Publishers	Image pg. A22
1944	Wanless Paul	Pacific Telephone Telegraph Co	
1940	Vacant	R.L. Polk Co publishers	Image pg. A10
1925	JENNINGS Walter Madge D mech h	R.L. Polk Co Publishers	
1920	Crowley Theressa Mrs smstr h	R.L. Polk Co Publishers	
	Mc Thos master mariner h	R.L. Polk Co Publishers	

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1424 11TH AVE

Year	Uses	Source	
2005	Biega Coffee Co	Cole Information Services	
1990	Feathered Friends mfg comforters sleeping	R.L. Polk Co. Publishers	Image pg. A86
1986	Twin Dragon Import Export Co	R.L. Polk Co. Publishers	Image pg. A78
	Institute Of Applied Martial Arts	R.L. Polk Co. Publishers	Image pg. A78
	White Dragon Martial Arts Supply Co	R.L. Polk Co. Publishers	Image pg. A78
1980	Vacant	R.L. Polk Co. Publishers	Image pg. A70
1975	Bondo Bobs Auto Rebuild body shop	R.L. Polk Co. Publishers	Image pg. A62
1970	PARTS SERVICE INC AUTO PARTS E	R.L. Polk Co Publishers	Image pg. A52
1966	ECONOMY REBUILD AUTO REPP E	R.L. Polk Co Publishers	Image pg. A43
	ECONOMY AUTO SUPPLY WHOL E	R.L. Polk Co Publishers	Image pg. A43
1960	Economy Auto Sup whol A E	R.L. Polk Co Publishers	Image pg. A33
	C & S Auto Repr A E	R.L. Polk Co Publishers	Image pg. A33
1955	Ready Power Sls & Serv	R.L. Polk Co Publishers	Image pg. A22
	accessories	R.L. Polk Co Publishers	Image pg. A22
	Grant Auto Eilee Co Inc whol	R.L. Polk Co Publishers	Image pg. A22
	mafrs agt	R.L. Polk Co Publishers	Image pg. A22
1951	Grant Auto Elec Co whol	R.L. Polk Co Publishers	Image pg. A17
	accessories EA	R.L. Polk Co Publishers	Image pg. A17
	Three M Sup Co Jan sups	R.L. Polk Co Publishers	Image pg. A17
1944	Grant Auto Electric Co	Pacific Telephone Telegraph Co	
	whol accessories	Pacific Telephone Telegraph Co	
1940	Vacant	R.L. Polk Co publishers	Image pg. A10
1935	University Artisans See Societies in Classified Section Artists Corporation Guy F Navarre mgr film	R.L. Polk Co Publishers	
	Automotive Supplies Gordon J Ruffner mgr	R.L. Polk Co Publishers	
1925	Pike	R.L. Polk Co Publishers	
	SEATTLE AUTOMOBILE COMPANY H P Grant Pres M D Baker Mgr Dis	R.L. Polk Co Publishers	

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Year	Uses	Source	
1944	Budnick Mary Mrs	Pacific Telephone Telegraph Co	
	Chilton Mary S Mrs	Pacific Telephone Telegraph Co	
1940	Chilton Floyd	R.L. Polk Co publishers	Image pg. A10
	Budnick Mary Mrs	R.L. Polk Co publishers	Image pg. A10
1935	Budnick Aug J trucker ACCo r	R.L. Polk Co Publishers	

Year	Uses	Source	
1935	Budnick John F truck swamper ACCo r	R.L. Polk Co Publishers	
	Budnick Jos stdt r	R.L. Polk Co Publishers	
	Budnick Louis J stdt r	R.L. Polk Co Publishers	
	Budnick M h	R.L. Polk Co Publishers	
	Mary E wid John pkr ICCo h	R.L. Polk Co Publishers	
	Budnick Dominic J truck driver r	R.L. Polk Co Publishers	
	Budnick Anthony r	R.L. Polk Co Publishers	
1930	Budnick Aug lab r	R.L. Polk Co Publishers	
	Budnick Dominick driver r	R.L. Polk Co Publishers	
	Budnick John lab r	R.L. Polk Co Publishers	
	Budnick Mary wid D J h	R.L. Polk Co Publishers	
	Budnick Tony r	R.L. Polk Co Publishers	
1925	Wallace Dan H Eva M mech h	R.L. Polk Co Publishers	
1920	Schuirmann Geo h	R.L. Polk Co Publishers	
	Schuirmann Ray auto mech r	R.L. Polk Co Publishers	
	Schuirmann Wm macht r	R.L. Polk Co Publishers	

1426 11TH AVE

Year	Uses	Source	
1996	Bow Ean K	R.L. Polk Co. Publishers	Image pg. A94
	Slauder Judli	R.L. Polk Co. Publishers	Image pg. A94
	Bowman James M	R.L. Polk Co. Publishers	Image pg. A94

1427 11TH AVE

Year	Uses	Source	
1940	Arai Eiichi gro	R.L. Polk Co publishers	Image pg. A10
	Wilson Robt G	R.L. Polk Co publishers	Image pg. A10
1935	Arai Eiichi Koshige gro	R.L. Polk Co Publishers	
1930	Salle Nick Carmala Pioneer Grocery h	R.L. Polk Co Publishers	
	PIONEER Grocery Nunzee Salle	R.L. Polk Co Publishers	

1428 11TH AVE

Year	Uses	Source	
1986	Vacant	R.L. Polk Co. Publishers	Image pg. A78
1980	Alpine Mfg Co sporting goods mfrs	R.L. Polk Co. Publishers	Image pg. A70
1975	Alpine Mfff Co sporting goods mfrs	R.L. Polk Co. Publishers	Image pg. A62
1970	GOODS MFRS EAS 0277	R.L. Polk Co Publishers	Image pg. A52
	ALPINE MFG CO SPORTING	R.L. Polk Co Publishers	Image pg. A52
1966	ALPINE MFG CO SPORTING GOODS MFQPS EAs	R.L. Polk Co Publishers	Image pg. A43

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Year	Uses	Source	
1966	ANCHOR PACKING CO INDUSTRIAL E	R.L. Polk Co Publishers	Image pg. A43
1960	Anchor Packing Co industrial pkg A E	R.L. Polk Co Publishers	Image pg. A33
	Borst Mfg Co mfrs womens dclo 4 E	R.L. Polk Co Publishers	Image pg. A33
1955	apparel	R.L. Polk Co Publishers	Image pg. A22
	Borst Mfg Co In whol sports	R.L. Polk Co Publishers	Image pg. A22
	Alpha Staunch Direct Mail	R.L. Polk Co Publishers	Image pg. A22

1429 11TH AVE

Year	Uses	Source	
1960	Western Htg & Air Condition ing Co A E	R.L. Polk Co Publishers	Image pg. A33

1430 11TH AVE

Year	Uses	Source
1930	RICHARDSON Walter L eng S&WECorp r	R.L. Polk Co Publishers
	RICHARDSON Wm Edith slsmn A C Frye Co h 5047	R.L. Polk Co Publishers

1431 11TH AVE

Year	Uses	Source
2005	4 Cedar Ridge Entrpr s LLC	Cole Information Services
	Building	Cole Information Services

1434 11TH AVE

Year	Uses	Source	
1996	Shamansky S L	R.L. Polk Co. Publishers	Image pg. A94

1476 11TH AVE

Year	Uses	Source
2005	Crystal EHill	Cole Information Services

1501 11TH AVE

Year	Uses	Source
2005	Phyts J Lui	Cole Information Services

1505 11TH AVE

Year	Uses	Source
2005	Joseph Harold Diesen	Cole Information Services
	Dennis Allen Duckworth	Cole Information Services
	John Peter Gallant	Cole Information Services
	+Stephanie Golade	Cole Information Services
	Thomas Roger Harpe	Cole Information Services

FINDINGS

Year	Uses	Source	
2005	Rick AHoaglund	Cole Information Services	
	Ryan MHobson	Cole Information Services	
	Christopher Lui	Cole Information Services	
	Phylis J Lui	Cole Information Services	
	Scott R Lui	Cole Information Services	
	Richard TMartinez	Cole Information Services	
	building	Cole Information Services	
	Margaret M Connolly	Cole Information Services	
	Sam Mc Donald	Cole Information Services	
	John Charles Stewart	Cole Information Services	
	Ruth M Smith	Cole Information Services	
	Robb J Sieger	Cole Information Services	
	Debra A Sieger	Cole Information Services	
	Natalia Shaughnessy	Cole Information Services	
	Kevin A Shaughnessy	Cole Information Services	
	EPringle	Cole Information Services	
	David Andrew Pringle	Cole Information Services	
	Brett LNagy	Cole Information Services	
	Tamara C Bennet	Cole Information Services	
	Andrew L Bennett	Cole Information Services	
	Mc Ne N Ryan	Cole Information Services	
	Aaron Chnstopher Diesen	Cole Information Services	

1506 11TH AVE

Year	Uses	Source	
2005	Eric Hayes Polishing	Cole Information Services	
	lbroadcast Inc	Cole Information Services	
1996	& COACH	R.L. Polk Co. Publishers	Image pg. A94
	SHADOWFLIGHT MOTOR	R.L. Polk Co. Publishers	Image pg. A94
1990	Mc Arthur Polly Interior Design Inc	R.L. Polk Co. Publishers	Image pg. A86
	Shadowflight auto body repr	R.L. Polk Co. Publishers	Image pg. A86
1986	Vacant Kane John Company	R.L. Polk Co. Publishers	Image pg. A78
1980	Bystrom Arne archt	R.L. Polk Co. Publishers	Image pg. A70
1975	Bystrom Arme archt	R.L. Polk Co. Publishers	Image pg. A62
1970	ART STUDIO	R.L. Polk Co Publishers	Image pg. A52
1966	VACANT	R.L. Polk Co Publishers	Image pg. A43
1960	Vacant	R.L. Polk Co Publishers	Image pg. A33
1955	Vacant	R.L. Polk Co Publishers	Image pg. A22
1951	Vacant	R.L. Polk Co Publishers	Image pg. A17

FINDINGS

Year	Uses	Source	
1925	Bacchus Jonathan locksmith	R.L. Polk Co Publishers	
	Bacchus Jno pntr r	R.L. Polk Co Publishers	
1920	BACCHUS John painter r	R.L. Polk Co Publishers	

1507 11TH AVE

Year	Uses	Source	
2005	Saffe I Creative Services	Cole Information Services	

1508 11TH AVE

Year	Uses	Source	
2005	ITSAlways Something	Cole Information Services	
1996	CHICKEN SOUP BRIGADE	R.L. Polk Co. Publishers	Image pg. A94
1980	Vacant	R.L. Polk Co. Publishers	Image pg. A70
1975	Vacant	R.L. Polk Co. Publishers	Image pg. A62
1970	WHOL DECOR SCREENS WALL PAPER MA	R.L. Polk Co Publishers	Image pg. A52
	KELIEHOR BILL DESIGNS INC	R.L. Polk Co Publishers	Image pg. A52
1930	& D Garage Dan Young Jas D Cramler	R.L. Polk Co Publishers	
	J & B Grocery Jos J Devenny 8003	R.L. Polk Co Publishers	
1925	MOTOB Truck Sales Co Inc W F Powers pres F W Brehm sec treas	R.L. Polk Co Publishers	
1920	Brehm Fredk W Mayme treas Acme Motor Truck Sales Inc h	R.L. Polk Co Publishers	

1510 11TH AVE

Year	Uses	Source	
2005	Barca	Cole Information Services	
	The Expats Club Inc	Cole Information Services	
1996	Sharps J 04 C	R.L. Polk Co. Publishers	Image pg. A94
1990	James Design Group Inc	R.L. Polk Co. Publishers	Image pg. A86
1986	Evergreen Theatre Conservatory Inc theatre	R.L. Polk Co. Publishers	Image pg. A78
1966	COLYEAR MOTOR SALES CO	R.L. Polk Co Publishers	Image pg. A43
	BR WHOL AUTO PARTS E	R.L. Polk Co Publishers	Image pg. A43
1960	Colyear Motor SIs Co whol auto parts A E	R.L. Polk Co Publishers	Image pg. A33
1955	Motor Wheel & Parts Co whol	R.L. Polk Co Publishers	Image pg. A22
	Auttomotive Parts & Equip Co	R.L. Polk Co Publishers	Image pg. A22
	Inc of Seattle	R.L. Polk Co Publishers	Image pg. A22
	ofc	R.L. Polk Co Publishers	Image pg. A22
1951	Trowbridge Kenneth W Co	R.L. Polk Co Publishers	Image pg. A17
	whol auto parts CA	R.L. Polk Co Publishers	Image pg. A17

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Year	Uses	Source	
1944	Connoisseur Wineries	Pacific Telephone Telegraph Co	
1940	Connoisseur Wineries	R.L. Polk Co publishers	Image pg. A10
1935	Dolgner Paul A Annie M auto repr	R.L. Polk Co Publishers	
1930	Walter J bus opr SMRy r	R.L. Polk Co Publishers	
	PATTERSON Walter J Nellie M Corner Grocery	R.L. Polk Co Publishers	
1925	Pfaff Geo Lorena musician h	R.L. Polk Co Publishers	

1511 11TH AVE

Year	Uses	Source	
2005	Mary RSyfte	Cole Information Services	
	Apartments	Cole Information Services	
1996	Ladd Kimberi	R.L. Polk Co. Publishers	Image pg. A94
	Ledd Pater	R.L. Polk Co. Publishers	Image pg. A94
1935	Robertson Fredk A formn Bissell Lbr Co h	R.L. Polk Co Publishers	

1512 11TH AVE

Year	Uses	Source	
2005	Backstage Thrift	Cole Information Services	
	Pitiman Automotive Inc	Cole Information Services	
1996	PITTMAN AUTOMOTIVE INC 3 0 04 C	R.L. Polk Co. Publishers	Image pg. A94
	SIN CITY	R.L. Polk Co. Publishers	Image pg. A94
1990	Macready T B A Inc tires	R.L. Polk Co. Publishers	Image pg. A86
1986	Macready T B A Inc tires	R.L. Polk Co. Publishers	Image pg. A78
1980	Macready T B A Inc tires	R.L. Polk Co. Publishers	Image pg. A70
1975	Macready Law T B A Inc tires	R.L. Polk Co. Publishers	Image pg. A62
1970	MACREADY LEW T B A INC TIRES E	R.L. Polk Co Publishers	Image pg. A52
1960	Western Automotive Inc auto parts whol 4 A E	R.L. Polk Co Publishers	Image pg. A33
1955	Northwest Pety Whse Co wvhol	R.L. Polk Co Publishers	Image pg. A22
	auto parts	R.L. Polk Co Publishers	Image pg. A22
	Northwest Mat Co rubber goods	R.L. Polk Co Publishers	Image pg. A22
1951	Kolar Auto Rebuild CA	R.L. Polk Co Publishers	Image pg. A17
1944	Export Packaging Service	Pacific Telephone Telegraph Co	
1940	Vacant	R.L. Polk Co publishers	Image pg. A10
1925	SANDS	R.L. Polk Co Publishers	
	pike Tel EAst and	R.L. Polk Co Publishers	
	STUDEBAKER MOTOR CARS Sands Motors Co Distributors llth Av and E Pike and	R.L. Polk Co Publishers	

Year	Uses	Source	
1920	PHIIADEILPHIA STORAGE BATTERY DEPOT H I Hanson Mgr Diamond Grid Batteries	R.L. Polk Co Publishers	
	WILLETT O L & CO O L Willett Pres M X Preher Sec Swanlite Parm Lighting Plant Pemko Ignition Parts Philadelphia Storage Batteries and The Detroit Electric	R.L. Polk Co Publishers	

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Year	Uses	Source	
1925	Conners H r	R.L. Polk Co Publishers	
	THOMPSON Mary Mrs r	R.L. Polk Co Publishers	
	LEWIS Cora E Mrs r	R.L. Polk Co Publishers	
1920	Lumber Cora Mrs h	R.L. Polk Co Publishers	
	Freeman Eliza wid Chas M h	R.L. Polk Co Publishers	

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Year	Uses	Source	
2005	Crybaby Studios Uc	Cole Information Services	
1975	Macready Low T B A Whwe	R.L. Polk Co. Publishers	Image pg. A62
1970	VACANT	R.L. Polk Co Publishers	Image pg. A52
1966	NORTHWEST MAT CO MATS f MATTING MFRS E	R.L. Polk Co Publishers	Image pg. A43
1960	Northwest Mat Co A E	R.L. Polk Co Publishers	Image pg. A33

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Year	Uses	Source	
2005	Vogue	Cole Information Services	
	Joseph WLynch	Cole Information Services	
1996	FEATHERED R 111 ENOS	R.L. Polk Co. Publishers	Image pg. A94
1990	Feathered Friends mfg comforters sleeping	R.L. Polk Co. Publishers	Image pg. A86
1986	Vacant	R.L. Polk Co. Publishers	Image pg. A78
1980	Ostry Ltd kitchen cabts	R.L. Polk Co. Publishers	Image pg. A70
1975	Mar Lac Distributing Co Inc	R.L. Polk Co. Publishers	Image pg. A62
1970	MAR LAC DISTRIBUTING CO E	R.L. Polk Co Publishers	Image pg. A52
1966	AUTO ACCESSORIES INC E	R.L. Polk Co Publishers	Image pg. A43
1960	Auto Accessories Inc A E	R.L. Polk Co Publishers	Image pg. A33

1517 11TH AVE

Year	Uses	Source	
1996	Hoffman Mac e	R.L. Polk Co. Publishers	Image pg. A94

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Year	Uses	Source	
1996	Ho fman John W	R.L. Polk Co. Publishers	Image pg. A94
	Hoflman John	R.L. Polk Co. Publishers	Image pg. A94
1920	Britton Dennis Mabel h	R.L. Polk Co Publishers	

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Year	Uses	Source	
1996	LOUNGE	R.L. Polk Co. Publishers	Image pg. A94
	Cuyie Oavid	R.L. Polk Co. Publishers	Image pg. A94
	ENCORE RESTAURANT	R.L. Polk Co. Publishers	Image pg. A94
	Pawaowsk I Sarah	R.L. Polk Co. Publishers	Image pg. A94
	Olalson Oil	R.L. Polk Co. Publishers	Image pg. A94
1990	Encore restr	R.L. Polk Co. Publishers	Image pg. A86
1986	Under Constn	R.L. Polk Co. Publishers	Image pg. A78

1520 11TH AVE

Year	Uses	Source	
2005	T Barefoot Shirt Co	Cole Information Services	
	Riley & Daughters	Cole Information Services	
	Cube Three Design	Cole Information Services	
1960	Spray Craft Auto Painting Inc No 3 A E	R.L. Polk Co Publishers	Image pg. A33
1955	Colyear Motor Sls wvhse	R.L. Polk Co Publishers	Image pg. A22
1951	auto parts	R.L. Polk Co Publishers	Image pg. A17
	Northwest Factory Whse	R.L. Polk Co Publishers	Image pg. A17
	Bosselman R C Co mirs agts	R.L. Polk Co Publishers	Image pg. A17
1925	Firestone Tire & Rubber Co E R Wood mgr	R.L. Polk Co Publishers	

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Year	Uses	Source	
1996	Loqnnalst Judil	R.L. Polk Co. Publishers	Image pg. A94
1975	Recreational Equipment Inc sporting gds	R.L. Polk Co. Publishers	Image pg. A62
1966	PACIFIC FOOTWEAR INC	R.L. Polk Co Publishers	Image pg. A43
	SHOES EA 4 S	R.L. Polk Co Publishers	Image pg. A43
1955	Thompson Products Inc whol	R.L. Polk Co Publishers	Image pg. A22
	auto parts	R.L. Polk Co Publishers	Image pg. A22
1925	Rondy Mildred Mrs barber r	R.L. Polk Co Publishers	
1920	Luther Ruby E Mrs bkpr Seattle Monument Co h	R.L. Polk Co Publishers	

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Year	Uses	Source	
1925	Quality Radiator & Fender Works Gus Pommer	R.L. Polk Co Publishers	

1525 11TH AVE

Year	Uses	Source	
2005	Value Village	Cole Information Services	
1996	REI RECREATIONAL	R.L. Polk Co. Publishers	Image pg. A94
	EQUIP INC	R.L. Polk Co. Publishers	Image pg. A94
1990	Recreational Equipment Inc sporting gds	R.L. Polk Co. Publishers	Image pg. A86
1986	Recreational Equipment Inc sporting gds	R.L. Polk Co. Publishers	Image pg. A78
1980	Recreational Equipment Inc sporting gds	R.L. Polk Co. Publishers	Image pg. A70
1970	RECREATIONAL EQUIPMENT INC SPORTING GDS E	R.L. Polk Co Publishers	Image pg. A52
1966	RECREATIONAL EQUIPMENT	R.L. Polk Co Publishers	Image pg. A43
	INC SPORTING GDS	R.L. Polk Co Publishers	Image pg. A43
1960	Thompson Products Inc br whol auto parts A E	R.L. Polk Co Publishers	Image pg. A33
1951	Thompson Products Inc whol	R.L. Polk Co Publishers	Image pg. A17
	auto parts FR	R.L. Polk Co Publishers	Image pg. A17
1944	gummed products	Pacific Telephone Telegraph Co	
	Thompson Products Inc	Pacific Telephone Telegraph Co	
	whol auto parts	Pacific Telephone Telegraph Co	
	Snow Sales Co whol auto	Pacific Telephone Telegraph Co	
	access	Pacific Telephone Telegraph Co	
	Industrial Tape Corp	Pacific Telephone Telegraph Co	
1940	Thompson Products Inc	R.L. Polk Co publishers	Image pg. A10
1925	KELLY SPRINGFIELD MOTOR TRUCK CO George Gunn Jr Pacific Coast Mgr Factory Branch	R.L. Polk Co Publishers	

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Year	Uses	Source	
1996	Mc Salts Hansy	R.L. Polk Co. Publishers	Image pg. A94

1527 11TH AVE

Year	Uses	Source	
1960	plant womens do A EB	R.L. Polk Co Publishers	Image pg. A33
	Foster Hochberg Mfg Co Inc	R.L. Polk Co Publishers	Image pg. A33
1955	Foster Hochberg Mfg Co Inc	R.L. Polk Co Publishers	Image pg. A22
	womens dco	R.L. Polk Co Publishers	Image pg. A22

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Year	Uses	Source	
1951	Foster Hochberg Mfg Co Inc	R.L. Polk Co Publishers	Image pg. A17
	womens do mfr CA	R.L. Polk Co Publishers	Image pg. A17
1944	A & W Bearing Service	Pacific Telephone Telegraph Co	
1940	Co Parts Exchange	R.L. Polk Co publishers	Image pg. A10
	Moroloy Bearing Service	R.L. Polk Co publishers	Image pg. A10

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Year	Uses	Source	
1996	Smmrtiln Joel	R.L. Polk Co. Publishers	Image pg. A94
	Thona A	R.L. Polk Co. Publishers	Image pg. A94
	Derycka Andrew	R.L. Polk Co. Publishers	Image pg. A94
1925	WASHBURN HAINES Ralph Bertha detective r	R.L. Polk Co Publishers	

1530 11TH AVE

Year	Uses	Source	
1940	Colyear Motor Sales Co	R.L. Polk Co publishers	Image pg. A10
	whol auto parts	R.L. Polk Co publishers	Image pg. A10

1534 11TH AVE

Year	Uses	Source	
2005	Premier Autowerks	Cole Information Services	
	Preclson Autobody Specialists	Cole Information Services	
1996	SPRAY KING AUTO	R.L. Polk Co. Publishers	Image pg. A94
	PAINTING	R.L. Polk Co. Publishers	Image pg. A94
	SPECIALISTS	R.L. Polk Co. Publishers	Image pg. A94
	PRECISION AUTOBODY	R.L. Polk Co. Publishers	Image pg. A94
1990	Spray King auto pntg	R.L. Polk Co. Publishers	Image pg. A86
1986	E PINE INTERSECT	R.L. Polk Co. Publishers	Image pg. A78
	Spray King auto pntg	R.L. Polk Co. Publishers	Image pg. A78
1980	E PINE INTERSECT	R.L. Polk Co. Publishers	Image pg. A70
	Spray King auto pntg	R.L. Polk Co. Publishers	Image pg. A70
1975	Spray King Auto Painting Inc	R.L. Polk Co. Publishers	Image pg. A62
1970	SPRAY KING AUTO PAINTING INC EA	R.L. Polk Co Publishers	Image pg. A52
1966	SPRAY CPAFT AUTO PAINTING INC NO 3 F	R.L. Polk Co Publishers	Image pg. A43
1960	side entr	R.L. Polk Co Publishers	Image pg. A33
	Ear Craft Auto Upholstery	R.L. Polk Co Publishers	Image pg. A33
1955	auto parts	R.L. Polk Co Publishers	Image pg. A22
	Colyear Motor Sls Co wvhol	R.L. Polk Co Publishers	Image pg. A22

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Year	Uses	Source	
1951	Nat S Automotive Parts Assn	R.L. Polk Co Publishers	Image pg. A17
	auto parts HA	R.L. Polk Co Publishers	Image pg. A17
	Colyear Motor Sis Co whol	R.L. Polk Co Publishers	Image pg. A17
1944	whol auto parts	Pacific Telephone Telegraph Co	
	Colyear Motor Sales Co	Pacific Telephone Telegraph Co	

1535 11TH AVE

Year	Uses	Source	
2005	building	Cole Information Services	
	Index Publishing	Cole Information Services	
	3RD Daniel Savage	Cole Information Services	
	Ve Io Bike Shop	Cole Information Services	
1996	ANAHATA HEALING ARTS 3 C	R.L. Polk Co. Publishers	Image pg. A94
	CAPITOL HILL HOUSING	R.L. Polk Co. Publishers	Image pg. A94
	IMPRVMNT	R.L. Polk Co. Publishers	Image pg. A94
	VELO STORES	R.L. Polk Co. Publishers	Image pg. A94
	Bayer Sas I	R.L. Polk Co. Publishers	Image pg. A94
	King L	R.L. Polk Co. Publishers	Image pg. A94
	Wendt Mindy	R.L. Polk Co. Publishers	Image pg. A94
1990	Office Building	R.L. Polk Co. Publishers	Image pg. A86
	One In Ten Corp The publishing	R.L. Polk Co. Publishers	Image pg. A86
	b Seattle Mens Chorus non profit choir	R.L. Polk Co. Publishers	Image pg. A86
	c Alice B Theatre non profit theatre	R.L. Polk Co. Publishers	Image pg. A86
	d Pride Foundation The non profit	R.L. Polk Co. Publishers	Image pg. A86
	Seattle Treatment Exchange	R.L. Polk Co. Publishers	Image pg. A86
	addl sp	R.L. Polk Co. Publishers	Image pg. A86
	3rd Fl Burrier Baker Prentice stge	R.L. Polk Co. Publishers	Image pg. A86
	3rd Fl Arai Jackson Archts & Planners	R.L. Polk Co. Publishers	Image pg. A86
	Wilson Patricia interior designer	R.L. Polk Co. Publishers	Image pg. A86
1960	Standard Linen Co Inc uniform mfrs 4 A E	R.L. Polk Co Publishers	Image pg. A33
1955	Pacific Kitchen Craft cooln	R.L. Polk Co Publishers	Image pg. A22
	ing equip whol	R.L. Polk Co Publishers	Image pg. A22
	Standard Linen Co Inc Uni	R.L. Polk Co Publishers	Image pg. A22
	form mfrs	R.L. Polk Co Publishers	Image pg. A22
1951	Nash Kelvinator SIs Corp	R.L. Polk Co Publishers	Image pg. A17
	Nash Motors div CA	R.L. Polk Co Publishers	Image pg. A17
1944	Howe and Co whol casmetics	Pacific Telephone Telegraph Co	
	cor Broadway Playgrounds	Pacific Telephone Telegraph Co	
1940	Howe Co Inc cosmetic mfrs	R.L. Polk Co publishers	Image pg. A10

Year	Uses	Source	
1940	cor Broadway Playgrounds	R.L. Polk Co publishers	Image pg. A10

1537 11TH AVE

Year	Uses	Source	
2005	William A Mc Mahon	Cole Information Services	
	Gene Mc Mahon	Cole Information Services	

1545 11TH AVE

Year	Uses	Source	
1996	Porlar James	R.L. Polk Co. Publishers	Image pg. A94

11TH AVE S

1307 11TH AVE S

Year	Uses	Source	
1960	Chevenak Nick A M	R.L. Polk Co Publishers	Image pg. A34

11TH AVE W

1306 11TH AVE W

Year	Uses	Source	
1955	Shannon Gladys Mrs	R.L. Polk Co Publishers	Image pg. A23

BROADWAY

1200 BROADWAY

Year	Uses	Source	
1955	Central Pontiac Inc auto dlrs	R.L. Polk Co Publishers	Image pg. A24

1241 BROADWAY

Year	Uses	Source	
1980	lester Dorothy E	R.L. Polk Co. Publishers	Image pg. A71

1400 BROADWAY

Year	Uses	Source	
1990	Gannett Martha lwyr	R.L. Polk Co. Publishers	Image pg. A88
	Caldbick John J lwyr	R.L. Polk Co. Publishers	Image pg. A88
	Danchez Jeffrey lwyr	R.L. Polk Co. Publishers	Image pg. A88
	Chambers Thos J lwyr	R.L. Polk Co. Publishers	Image pg. A88
1986	Chambers Thos J lwyr	R.L. Polk Co. Publishers	Image pg. A79
1980	Efaw La Mar S	R.L. Polk Co. Publishers	Image pg. A72

FINDINGS

Year	Uses	Source	
1960	Johnson & Hamilton Inc fun eral dir A E	R.L. Polk Co Publishers	Image pg. A35
1955	Johnson & Hamilton Inc funi	R.L. Polk Co Publishers	Image pg. A24
1951	funi dir BA	R.L. Polk Co Publishers	Image pg. A11
	Johnson & Hamilton Inc	R.L. Polk Co Publishers	Image pg. A11
1944	JohInson & Hamilton Inc	Pacific Telephone Telegraph Co	
	funeral dirs	Pacific Telephone Telegraph Co	
1940	Johnson & Hamilton Inc	R.L. Polk Co publishers	Image pg. A1
	funeral dir	R.L. Polk Co publishers	Image pg. A1
1925	Johnson V Pres Undertakers Elmbalmers and Funeral Directors Open Day and Night	R.L. Polk Co Publishers	
	JOHNSON SOPHIA MXS V Pres Johnson & Hamilton Inc h	R.L. Polk Co Publishers	
1920	Open Day and Night	R.L. Polk Co Publishers	
	JOHNSON rank Hamilton Undertakers Embalmers and Puneral Directors	R.L. Polk Co Publishers	

1401 BROADWAY

Year	Uses	Source	
1990	United Graphics Inc litho	R.L. Polk Co. Publishers	Image pg. A88
1986	United Graphics Inc litho	R.L. Polk Co. Publishers	Image pg. A79
1980	United Graphics Inc litho	R.L. Polk Co. Publishers	Image pg. A72
1960	North Pac Bank Note Co litho A E	R.L. Polk Co Publishers	Image pg. A35
	Griffin Envelope Co mfrs A E	R.L. Polk Co Publishers	Image pg. A35
	Bank Check Sup Co prntrs A E	R.L. Polk Co Publishers	Image pg. A35
1955	North Pac Bank Note Co litho	R.L. Polk Co Publishers	Image pg. A24
	Griffin Envelope Co	R.L. Polk Co Publishers	Image pg. A24
	Bank Check Sup prntrs	R.L. Polk Co Publishers	Image pg. A24
1951	Ryden A W auto repr	R.L. Polk Co Publishers	Image pg. A11
	dire PR	R.L. Polk Co Publishers	Image pg. A11
	Gallagher Motors Inc auto	R.L. Polk Co Publishers	Image pg. A11
	Fisher Willys used cars	R.L. Polk Co Publishers	Image pg. A11
1944	Savidge S L Co auto dirs	Pacific Telephone Telegraph Co	
1940	Savidge S L Inc auto dlrs	R.L. Polk Co publishers	Image pg. A1

1406 BROADWAY

Year	Uses	Source	
1990	Central Parking Serv Self Pk	R.L. Polk Co. Publishers	Image pg. A88
1986	Diamond Parking Self Pk	R.L. Polk Co. Publishers	Image pg. A79
1980	Diamond Pk self pk	R.L. Polk Co. Publishers	Image pg. A72
1960	Seattle Auto Rebuild body reprs A E	R.L. Polk Co Publishers	Image pg. A35

FINDINGS

Year	Uses	Source	
1955	Seattle Auto Rebuild	R.L. Polk Co Publishers	Image pg. A24
1951	Seattle Auto Rebuild	R.L. Polk Co Publishers	Image pg. A11
1944	Seattle Auto Rebuild	Pacific Telephone Telegraph Co	
1940	Seattle Auto Rebuild	R.L. Polk Co publishers	Image pg. A1

1410 BROADWAY

Year	Uses	Source
1944	Savldge S L Co used cars	Pacific Telephone Telegraph Co

1414 BROADWAY

Year	Uses	Source	
1990	Akers Inc volkswagen $& porsche reprs	R.L. Polk Co. Publishers	Image pg. A88
1986	Akers Inc volkswagen & porsche reprs	R.L. Polk Co. Publishers	Image pg. A79
1980	Akers volkswagen & porsche	R.L. Polk Co. Publishers	Image pg. A72
1960	Wolfstone Sls Co ofc equip A E	R.L. Polk Co Publishers	Image pg. A35
1955	Wolfstone Sls Co ofc equip	R.L. Polk Co Publishers	Image pg. A24
1951	Inc liquidators	R.L. Polk Co Publishers	Image pg. A11
	Business Development Serv	R.L. Polk Co Publishers	Image pg. A11
	Wolfstone Sle Co liquidators	R.L. Polk Co Publishers	Image pg. A11
1940	Anderson Buick Co br	R.L. Polk Co publishers	Image pg. A1

1416 BROADWAY

Year	Uses	Source	
1980	Vacant	R.L. Polk Co. Publishers	Image pg. A72
1944	Custom Built Venetian	Pacific Telephone Telegraph Co	
	Blind Co	Pacific Telephone Telegraph Co	

1418 BROADWAY

Year	Uses	Source	
1990	Vacant	R.L. Polk Co. Publishers	Image pg. A88
1986	No Return	R.L. Polk Co. Publishers	Image pg. A79

1420 BROADWAY

Year	Uses	Source	
1990	Perkins Glass & Mirror Co Inc whol ret sis	R.L. Polk Co. Publishers	Image pg. A88
1986	Perkins Glass & Mirror Co Inc whol ret sls	R.L. Polk Co. Publishers	Image pg. A79
1980	Perkins Glass & Fixture Co whol ret als	R.L. Polk Co. Publishers	Image pg. A72
1960	Gallagher Mtrs Inc parts dept A E	R.L. Polk Co Publishers	Image pg. A35
	Sams Central Nash & Austin	R.L. Polk Co Publishers	Image pg. A35
	Specialists auto reprs A E	R.L. Polk Co Publishers	Image pg. A35

FINDINGS

Year	Uses	Source	
1955	Gallagher Mtrs Ind parts	R.L. Polk Co Publishers	Image pg. A24
	Sams Central Nash & Austin	R.L. Polk Co Publishers	Image pg. A24
	Specialties	R.L. Polk Co Publishers	Image pg. A24
	Custom Bilt Metal Prod Co	R.L. Polk Co Publishers	Image pg. A24
1951	Lemboke Jack Truck	R.L. Polk Co Publishers	Image pg. A11
	Equip Co store mm	R.L. Polk Co Publishers	Image pg. A11
1944	American Au Ltomobile Co	Pacific Telephone Telegraph Co	
	used cars	Pacific Telephone Telegraph Co	
1940	American Automobile Corp	R.L. Polk Co publishers	Image pg. A1
	used cars	R.L. Polk Co publishers	Image pg. A1

1421 BROADWAY

Year	Uses	Source	
1990	Key Park self park lot	R.L. Polk Co. Publishers	Image pg. A88
1986	U Park System self park lot	R.L. Polk Co. Publishers	Image pg. A79
	Vacant	R.L. Polk Co. Publishers	Image pg. A79

1426 BROADWAY

Year	Uses	Source	
1990	Ruthfords Auto Rebuild Ltd	R.L. Polk Co. Publishers	Image pg. A88
1986	Ruthfords Auto Rebuild Ltd	R.L. Polk Co. Publishers	Image pg. A79
1980	Ruthfords Auto Rebuild Inc	R.L. Polk Co. Publishers	Image pg. A72
1960	Evergreen Fashion Inc wo mens dclo mfrs A E	R.L. Polk Co Publishers	Image pg. A35
1951	Blind Co	R.L. Polk Co Publishers	Image pg. A11
	Muth Richards Co mfrs agts	R.L. Polk Co Publishers	Image pg. A11
	Custom Bult Venetian	R.L. Polk Co Publishers	Image pg. A11
	storm windows FR	R.L. Polk Co Publishers	Image pg. A11
	Aluminum Weather Seal Co	R.L. Polk Co Publishers	Image pg. A11
1944	used cars	Pacific Telephone Telegraph Co	
	Riach Oldsmobile Co	Pacific Telephone Telegraph Co	
1940	used cars	R.L. Polk Co publishers	Image pg. A1
	Central Oldsmobile Inc	R.L. Polk Co publishers	Image pg. A1

1427 BROADWAY

Year	Uses	Source	
1960	Auto Battery & Elec Co reprs A E	R.L. Polk Co Publishers	Image pg. A35
1955	Auto Battery & Blec Co reprs	R.L. Polk Co Publishers	Image pg. A24
1951	repre BA	R.L. Polk Co Publishers	Image pg. A11
	Auto Battery & Else Co	R.L. Polk Co Publishers	Image pg. A11

FINDINGS

Year	Uses	Source	
1944	reprs	Pacific Telephone Telegraph Co	
	Auto Battery & Electric Co	Pacific Telephone Telegraph Co	
1940	reprs	R.L. Polk Co publishers	Image pg. A1
	Auto Battery & Electric Co	R.L. Polk Co publishers	Image pg. A1

1428 BROADWAY

Year	Uses	Source	
1955	auto body reprs	R.L. Polk Co Publishers	Image pg. A24
	Able Body & Fender IShop	R.L. Polk Co Publishers	Image pg. A24

1429 BROADWAY

Year	Uses	Source	
1955	Vacant	R.L. Polk Co Publishers	Image pg. A24
1951	br MA 7281 Ext	R.L. Polk Co Publishers	Image pg. A11
	Western Union Teleg Co	R.L. Polk Co Publishers	Image pg. A11
1944	Western Union Telegraph	Pacific Telephone Telegraph Co	
1940	Western Union Telegraph	R.L. Polk Co publishers	Image pg. A1

1430 BROADWAY

Year	Uses	Source	
1980	W R G Import Parts Inc elect sup whse	R.L. Polk Co. Publishers	Image pg. A72

1435 BROADWAY

Year	Uses	Source	
1986	Vacant	R.L. Polk Co. Publishers	Image pg. A79
1980	Vacant	R.L. Polk Co. Publishers	Image pg. A72
1960	Bagdad Cafe A E	R.L. Polk Co Publishers	Image pg. A35
1955	Bagdad Cafe	R.L. Polk Co Publishers	Image pg. A24
1944	Moore Don C restr	Pacific Telephone Telegraph Co	
1940	Moore Don C restr	R.L. Polk Co publishers	Image pg. A1
1920	COLLINS & NOBMXILE M C CollinsJas Normile Cigars Confectionery	R.L. Polk Co Publishers	
	and Light Lunches	R.L. Polk Co Publishers	

1500 BROADWAY

Year	Uses	Source	
1990	Gull Quick Stop gas station	R.L. Polk Co. Publishers	Image pg. A88
1986	Gull Quick Stop gas station	R.L. Polk Co. Publishers	Image pg. A79
1980	Gull Swrvice Station	R.L. Polk Co. Publishers	Image pg. A72

FINDINGS

1504 BROADWAY

Year	Uses	Source	
1944	North West Electronic	Pacific Telephone Telegraph Co	
	Service radio reprs	Pacific Telephone Telegraph Co	
1940	Postal Telegraph Cable Co	R.L. Polk Co publishers	Image pg. A1

1505 BROADWAY

Year	Uses	Source	
1990	Seattle Counseling Service For Sexual Minorities	R.L. Polk Co. Publishers	Image pg. A88
1986	Seattle Counseling Service For Sexual Minorities	R.L. Polk Co. Publishers	Image pg. A79
1980	Seattle Conneling Service For Minorities	R.L. Polk Co. Publishers	Image pg. A72
1960	Claratone cosmetics A E	R.L. Polk Co Publishers	Image pg. A35
	State Employee The A E	R.L. Polk Co Publishers	Image pg. A35
1955	Collectors Club of Seattle	R.L. Polk Co Publishers	Image pg. A24
1951	Martin & Tuttle adv agoy	R.L. Polk Co Publishers	Image pg. A11
	entrance	R.L. Polk Co Publishers	Image pg. A11
	Huletz Blec Co Inc side	R.L. Polk Co Publishers	Image pg. A11
1944	Paulus Karl G acct	Pacific Telephone Telegraph Co	
	Mills Motor Co liquidating	Pacific Telephone Telegraph Co	
	Sullivan Finance Co	Pacific Telephone Telegraph Co	
1940	Emery Frederic T dentist	R.L. Polk Co publishers	Image pg. A1

1506 BROADWAY

Year	Uses	Source	
1940	Vacant	R.L. Polk Co publishers	Image pg. A1

1509 BROADWAY

Year	Uses	Source	
1990	Neighbours Night Club tavern	R.L. Polk Co. Publishers	Image pg. A88
1986	Neighbours Night Club tavern	R.L. Polk Co. Publishers	Image pg. A79
1980	Goldies On Broadway tavern	R.L. Polk Co. Publishers	Image pg. A72
1960	Regalia Auto Parts Inc A E	R.L. Polk Co Publishers	Image pg. A35
1955	Regalia Auto Parts Co Inc	R.L. Polk Co Publishers	Image pg. A24
1951	Regalia Auto Parts Co	R.L. Polk Co Publishers	Image pg. A11
1944	Hiuetz Auto Electric Co	Pacific Telephone Telegraph Co	
1940	auto reprs	R.L. Polk Co publishers	Image pg. A1
	Huletz Auto Electric Co	R.L. Polk Co publishers	Image pg. A1

FINDINGS

1513 BROADWAY

Year	Uses	Source	
1990	Capitol Hill Auto Service body repr	R.L. Polk Co. Publishers	Image pg. A88
	Capitol Hill Auto Rebuild	R.L. Polk Co. Publishers	Image pg. A88
1986	Capitol Hill Automotive body repr	R.L. Polk Co. Publishers	Image pg. A79
1980	Capilnl 1ill Automotive auto body repr	R.L. Polk Co. Publishers	Image pg. A72
1960	Arnolds Auto & Boat Up holstering A E	R.L. Polk Co Publishers	Image pg. A35
1955	Arnolds Auto Upholstering	R.L. Polk Co Publishers	Image pg. A24
1951	Arnold Auto Uphol	R.L. Polk Co Publishers	Image pg. A11
1944	States Batteries Inc mfrs	Pacific Telephone Telegraph Co	
1940	States Batteries Inc mfrs	R.L. Polk Co publishers	Image pg. A1

1514 BROADWAY

Year	Uses	Source	
1990	Central Auto Rebuild auto body repr	R.L. Polk Co. Publishers	Image pg. A88
1986	Central Auto Rebuild auto body repr	R.L. Polk Co. Publishers	Image pg. A79
1944	pntrs	Pacific Telephone Telegraph Co	
	Slmonlz Service Co auto	Pacific Telephone Telegraph Co	
1940	Simoniz Service Co	R.L. Polk Co publishers	Image pg. A1

1515 BROADWAY

Year	Uses	Source	
1940	auto accessories	R.L. Polk Co publishers	Image pg. A1
	Blschoff Sales Co Inc whol	R.L. Polk Co publishers	Image pg. A1

1519 BROADWAY

Year	Uses	Source	
1990	Continental Leasing auto leasing	R.L. Polk Co. Publishers	Image pg. A88
1986	Continental Leasing auto leasing	R.L. Polk Co. Publishers	Image pg. A79
1980	Vacant	R.L. Polk Co. Publishers	Image pg. A72
1960	Vacant	R.L. Polk Co Publishers	Image pg. A35
1955	Vacant	R.L. Polk Co Publishers	Image pg. A24
1951	shop	R.L. Polk Co Publishers	Image pg. A11
	Davies Chievrolet Co repr	R.L. Polk Co Publishers	Image pg. A11
1944	Vacant	Pacific Telephone Telegraph Co	
1940	Broadway Tire Service	R.L. Polk Co publishers	Image pg. A1

1520 BROADWAY

Year	Uses	Source	
1990	Hinto No 1 Tereyaki restr	R.L. Polk Co. Publishers	Image pg. A88
1986	Vacant	R.L. Polk Co. Publishers	Image pg. A79

FINDINGS

Year	Uses	Source	
1980	Central Iontiac Inc used cars	R.L. Polk Co. Publishers	Image pg. A72
1960	Central Pontiac Inc usedcars A E	R.L. Polk Co Publishers	Image pg. A35
1955	Central Pontiac Inc used car	R.L. Polk Co Publishers	Image pg. A24
1951	used car dept FR	R.L. Polk Co Publishers	Image pg. A11
	Central Pontiac SIs Co	R.L. Polk Co Publishers	Image pg. A11
1944	used cars	Pacific Telephone Telegraph Co	
	Central Pontiac Sales Corp	Pacific Telephone Telegraph Co	
1940	Scanlon Wm E uphol clnr	R.L. Polk Co publishers	Image pg. A1
	used cars	R.L. Polk Co publishers	Image pg. A1
	Central Pontiac Sales	R.L. Polk Co publishers	Image pg. A1

1521 BROADWAY

Year	Uses	Source	
1940	Davies Chevrolet Co tire	R.L. Polk Co publishers	Image pg. A1

1522 BROADWAY

Year	Uses	Source	
1990	Central Parking Service auto parking	R.L. Polk Co. Publishers	Image pg. A88

1523 BROADWAY

Year	Uses	Source	
1990	Sams Barber Shop	R.L. Polk Co. Publishers	Image pg. A88
1986	Sams Barber Shop	R.L. Polk Co. Publishers	Image pg. A79
1980	Sams Barber Shop	R.L. Polk Co. Publishers	Image pg. A72
1960	Lyle Auto Cleaning Serv	R.L. Polk Co Publishers	Image pg. A35
1955	Davies Chevrolet Co store	R.L. Polk Co Publishers	Image pg. A24
1951	Davies Chevrolet Co store	R.L. Polk Co Publishers	Image pg. A11

1524 BROADWAY

Year	Uses	Source	
1990	Key Park auto parking	R.L. Polk Co. Publishers	Image pg. A88

1525 BROADWAY

Year	Uses	Source	
1960	Putty Stick Inc laby	R.L. Polk Co Publishers	Image pg. A35
1955	auto reprs	R.L. Polk Co Publishers	Image pg. A24
	Seattle Transmission Serv	R.L. Polk Co Publishers	Image pg. A24
1951	Seattle Transmission Serv	R.L. Polk Co Publishers	Image pg. A11
1944	Regalia Auto Parts Co	Pacific Telephone Telegraph Co	
1940	Regalia Auto Parts Co	R.L. Polk Co publishers	Image pg. A1

FINDINGS

1529 BROADWAY

Year	Uses	Source	
1960	Broadway Floral Shop stge	R.L. Polk Co Publishers	Image pg. A35
1944	Vacant	Pacific Telephone Telegraph Co	
1940	Dickinson Herbert L barber	R.L. Polk Co publishers	Image pg. A1

1530 BROADWAY

Year	Uses	Source	
1960	Hasson Slhoe Repr	R.L. Polk Co Publishers	Image pg. A35
1955	Hasson Shoe Repr	R.L. Polk Co Publishers	Image pg. A24
1951	2 aseon M L shoe repr	R.L. Polk Co Publishers	Image pg. A11
1944	Hasson Morris L shoe repr	Pacific Telephone Telegraph Co	
1940	Hasson Morris shoe repr	R.L. Polk Co publishers	Image pg. A1

1531 BROADWAY

Year	Uses	Source	
1990	Rentas Lou Chevron gas st	R.L. Polk Co. Publishers	Image pg. A88
1986	Rentas Lou Chevron gas st	R.L. Polk Co. Publishers	Image pg. A79
1980	IRentas Lou Chevron gas ats	R.L. Polk Co. Publishers	Image pg. A72
1960	Reliable Auto Painting A B	R.L. Polk Co Publishers	Image pg. A35
	J & D Garage auto reprs A E	R.L. Polk Co Publishers	Image pg. A35
1955	Reliable Auto Painting	R.L. Polk Co Publishers	Image pg. A24
	J & D Garage auto reprs	R.L. Polk Co Publishers	Image pg. A24
1951	Jim & Dan Garage BA	R.L. Polk Co Publishers	Image pg. A11
	Reliable Auto Painting	R.L. Polk Co Publishers	Image pg. A11
1944	J & D Garage reprs	Pacific Telephone Telegraph Co	

1532 BROADWAY

Year	Uses	Source	
1990	Seattle Central Community College	R.L. Polk Co. Publishers	Image pg. A88
	South Annex	R.L. Polk Co. Publishers	Image pg. A88
1986	Vacant	R.L. Polk Co. Publishers	Image pg. A79
1980	Azuma Fine Art & Gallery	R.L. Polk Co. Publishers	Image pg. A72
1960	Shines	R.L. Polk Co Publishers	Image pg. A35
	Mels Barber Shop & Shoe	R.L. Polk Co Publishers	Image pg. A35
1955	Garrison Prntg	R.L. Polk Co Publishers	Image pg. A24
	Nevas Barber Shop	R.L. Polk Co Publishers	Image pg. A24
1951	Nevas Barber Shop	R.L. Polk Co Publishers	Image pg. A11
1944	Booster Barber Shop	Pacific Telephone Telegraph Co	
1940	City Piston & Ring Service	R.L. Polk Co publishers	Image pg. A1

Year	Uses	Source	
1940	whol auto parts	R.L. Polk Co publishers	Image pg. A1

1533 BROADWAY

Year	Uses	Source	
1960	Broadway Floral Shop A E	R.L. Polk Co Publishers	Image pg. A35
1955	Bway Floral Shop	R.L. Polk Co Publishers	Image pg. A24
1951	Eway Floral Shop PR	R.L. Polk Co Publishers	Image pg. A11
1944	Broadway Floral Shop	Pacific Telephone Telegraph Co	
1940	Broadway Floral Shop	R.L. Polk Co publishers	Image pg. A1

1534 BROADWAY

Year	Uses	Source	
1990	Broadway Dental Group The	R.L. Polk Co. Publishers	Image pg. A88
	Roberts Guy F dentist	R.L. Polk Co. Publishers	Image pg. A88
1986	Wenner Harold dentist	R.L. Polk Co. Publishers	Image pg. A79
	Mertens Roger A dentist	R.L. Polk Co. Publishers	Image pg. A79
	Nichols Keith C dentist	R.L. Polk Co. Publishers	Image pg. A79
	Denta Health dental ofc	R.L. Polk Co. Publishers	Image pg. A79
1980	Capital Savings & Loan Asan	R.L. Polk Co. Publishers	Image pg. A72
1960	Central Discount Co A E	R.L. Polk Co Publishers	Image pg. A35
	Vacant	R.L. Polk Co Publishers	Image pg. A35
1955	Dees Sandwich Haven restr	R.L. Polk Co Publishers	Image pg. A24
1951	and Pine Edison Technical Sch	R.L. Polk Co Publishers	Image pg. A11
	Lees Lunch CA	R.L. Polk Co Publishers	Image pg. A11
1944	cor Broadway High School	Pacific Telephone Telegraph Co	
	Lee Drug Co	Pacific Telephone Telegraph Co	
1940	Lee Drug Co	R.L. Polk Co publishers	Image pg. A1
	cor Broadway High School	R.L. Polk Co publishers	Image pg. A1

BROADWAY CT

1104 BROADWAY CT

Year	Uses	Source	
1966	VACANT	R.L. Polk Co Publishers	Image pg. A46

1106 BROADWAY CT

Year	Uses	Source	
1966	COLLEGIATE BARBER SHOP	R.L. Polk Co Publishers	Image pg. A46

FINDINGS

1108 BROADWAY CT

Year	Uses	Source	
1966	SEATTLE HANDICAPPED CLUB AUDITORIUM E	R.L. Polk Co Publishers	Image pg. A46
	GALVIN DAVID R	R.L. Polk Co Publishers	Image pg. A46
	VACANT	R.L. Polk Co Publishers	Image pg. A46
	MEYERS LAWRENCE E	R.L. Polk Co Publishers	Image pg. A46
	DRAKE FELIX E	R.L. Polk Co Publishers	Image pg. A46
	JACKINS LEONARD M	R.L. Polk Co Publishers	Image pg. A46
	BROADWAY HALL BUILDING	R.L. Polk Co Publishers	Image pg. A46
	JOHNSON EDW W	R.L. Polk Co Publishers	Image pg. A46

1109 BROADWAY CT

Year	Uses	Source
2005	Kathleen Coetzee 92 NP	Cole Information Services
	Alida Coetzee 92 NP	Cole Information Services

1110 BROADWAY CT

Year	Uses	Source	
1960	Vacant	R.L. Polk Co Publishers	Image pg. A36
1955	Fedrick Tom	R.L. Polk Co Publishers	Image pg. A25
1951	Cutter A W CA	R.L. Polk Co Publishers	Image pg. A12
1944	Fein Carl G	Pacific Telephone Telegraph Co	
1940	Bearss Robt	R.L. Polk Co publishers	Image pg. A2
	Atwell Jean Mrs	R.L. Polk Co publishers	Image pg. A2
	Nezu Tokue	R.L. Polk Co publishers	Image pg. A2

1111 BROADWAY CT

Year	Uses	Source
2005	Bret C Lane 03 NP	Cole Information Services

1112 BROADWAY CT

Year	Uses	Source
2005	Justin R Mueller + NP	Cole Information Services
	Jacqueline D Mueller + NP	Cole Information Services
	4 Gibb Fischer + NP	Cole Information Services
	Alfonso Bragalone + NP	Cole Information Services
	Kurt W Bedell +0 NP	Cole Information Services
	Apartments	Cole Information Services
	4 Susan R Quinn + NP	Cole Information Services
	Diane E Piper NP	Cole Information Services

FINDINGS

Year	Uses	Source	
1966	HEPWORTH LOIS MRS	R.L. Polk Co Publishers	Image pg. A46
1960	Mulder Paul MI A E	R.L. Polk Co Publishers	Image pg. A36
1955	Dobbins Emma S Mrs	R.L. Polk Co Publishers	Image pg. A25
1951	Hisiminger T W HA	R.L. Polk Co Publishers	Image pg. A12
1944	Vacant	Pacific Telephone Telegraph Co	
1940	Girouard Oliver P	R.L. Polk Co publishers	Image pg. A2
	Salmon Michl	R.L. Polk Co publishers	Image pg. A2
	Pedersen Chris	R.L. Polk Co publishers	Image pg. A2
	Dahlstrom Andrew	R.L. Polk Co publishers	Image pg. A2

1115 BROADWAY CT

Year	Uses	Source	
1975	Vacant	R.L. Polk Co. Publishers	Image pg. A63
1970	VACANT	R.L. Polk Co Publishers	Image pg. A53
1966	VACANT	R.L. Polk Co Publishers	Image pg. A46
1935	SCOTTISH RITE OF FREEMASONRY William	R.L. Polk Co Publishers	
	R Towne See	R.L. Polk Co Publishers	

1120 BROADWAY CT

Year	Uses	Source	
1966	BURNS WINIFRED S MRS E	R.L. Polk Co Publishers	Image pg. A46
	MARNE HOTEL E	R.L. Polk Co Publishers	Image pg. A46

1127 BROADWAY CT

Year	Uses	Source	
1951	Henry W H HA	R.L. Polk Co Publishers	Image pg. A12
1944	Henry Win MI	Pacific Telephone Telegraph Co	
1940	Henry Wm M	R.L. Polk Co publishers	Image pg. A2

1128 BROADWAY CT

Year	Uses	Source
2005	Apartments	Cole Information Services
	Peter 0 Vale + NP	Cole Information Services

1130 BROADWAY CT

Year	Uses	Source	
2005	Garage Bowl Lic	Cole Information Services	
1996	Rosenas A	R.L. Polk Co. Publishers	Image pg. A95
1975	Sheriff & Thompson Buick Specialists auto repro	R.L. Polk Co. Publishers	Image pg. A63

FINDINGS

Year	Uses	Source	
1970	SHERIFF 1 THOMPSON BUICK	R.L. Polk Co Publishers	Image pg. A53
	SPECIALISTS AUTO REPRS E	R.L. Polk Co Publishers	Image pg. A53
1966	SHERIFF & THOMPSON BUICK	R.L. Polk Co Publishers	Image pg. A46
	SPECIALISTS AUTO REPRS E	R.L. Polk Co Publishers	Image pg. A46

1131 BROADWAY CT

Year	Uses	Source	
1951	Henry W J	R.L. Polk Co Publishers	Image pg. A12
	Henry W T HA	R.L. Polk Co Publishers	Image pg. A12
1944	Henry Wm F	Pacific Telephone Telegraph Co	
1940	Henry Wm T	R.L. Polk Co publishers	Image pg. A2

1132 BROADWAY CT

Year	Uses	Source	
1960	Dyno Battery Co mfrs A E	R.L. Polk Co Publishers	Image pg. A36
1955	Dyno Battery Co mfrs	R.L. Polk Co Publishers	Image pg. A25
1951	Dyno Battery Co mfrs	R.L. Polk Co Publishers	Image pg. A12
1944	Dyno Battery Co Inc mfrs	Pacific Telephone Telegraph Co	
1940	Dyno Battery Co Inc mfrs	R.L. Polk Co publishers	Image pg. A2
	Continental Battery Co	R.L. Polk Co publishers	Image pg. A2
	Leon Carl L Agency bldg	R.L. Polk Co publishers	Image pg. A2

1134 BROADWAY CT

Year	Uses	Source	
1996	AFRICAN NORTHWEST	R.L. Polk Co. Publishers	Image pg. A95
1975	Vacant	R.L. Polk Co. Publishers	Image pg. A63
	Vacant	R.L. Polk Co. Publishers	Image pg. A63
1970	PROIETTE MAXINE C MRS	R.L. Polk Co Publishers	Image pg. A53
	ARROW TRANSMISSION C PARTS INC PARTS C SERV E	R.L. Polk Co Publishers	Image pg. A53
1966	PARTS INC WHOL AUTO SUPS E	R.L. Polk Co Publishers	Image pg. A46
	ARROW TRANSMISSICN	R.L. Polk Co Publishers	Image pg. A46
	PROIETTE MAXINE C MRS	R.L. Polk Co Publishers	Image pg. A45
1960	Vacant	R.L. Polk Co Publishers	Image pg. A36
	Vacant	R.L. Polk Co Publishers	Image pg. A36
	Apartments	R.L. Polk Co Publishers	Image pg. A36
	No return	R.L. Polk Co Publishers	Image pg. A36
	Vacant	R.L. Polk Co Publishers	Image pg. A36
1955	Chamberlain Florence E Mrs	R.L. Polk Co Publishers	Image pg. A25
1951	Holland C B	R.L. Polk Co Publishers	Image pg. A12

FINDINGS

Year	Uses	Source	
1944	Cade Albert A	Pacific Telephone Telegraph Co	
	Case I Vm	Pacific Telephone Telegraph Co	
1940	Riddle S C	R.L. Polk Co publishers	Image pg. A2
	Mac Charles Dan	R.L. Polk Co publishers	Image pg. A2
	Bossart Dorothea Mrs	R.L. Polk Co publishers	Image pg. A2
	Apartments	R.L. Polk Co publishers	Image pg. A2

1136 BROADWAY CT

Year	Uses	Source	
1975	Vacant	R.L. Polk Co. Publishers	Image pg. A63
1970	TILDON ESTHER L 0 E	R.L. Polk Co Publishers	Image pg. A53
1966	TILDON ESTHER L	R.L. Polk Co Publishers	Image pg. A45
	ARROW AUTOMOTIVE AUTO REBUILD E	R.L. Polk Co Publishers	Image pg. A46
	PACIFIC TRANSMISSION	R.L. Polk Co Publishers	Image pg. A46
	EXCHANGE INC OHASHI SEC	R.L. Polk Co Publishers	Image pg. A46
	R D FARRAND TREAS E	R.L. Polk Co Publishers	Image pg. A46
1960	Tildon Esther L A B	R.L. Polk Co Publishers	Image pg. A36
1955	Tilton Esther L M	R.L. Polk Co Publishers	Image pg. A25
1951	Tilton Hsther L H H	R.L. Polk Co Publishers	Image pg. A12
1944	Tilton Esther L M	Pacific Telephone Telegraph Co	
1940	Tilton E Elmore	R.L. Polk Co publishers	Image pg. A2

1143 BROADWAY CT

Year	Uses	Source	
1966	VACANT	R.L. Polk Co Publishers	Image pg. A46

1145 BROADWAY CT

Year	Uses	Source
2005	Union Park Grocery	Cole Information Services
	Yang Benduan MD	Cole Information Services
	Building	Cole Information Services
	Agata K Sikora MD	Cole Information Services
	Anita M Shaffer MD	Cole Information Services
	Bernard J Mullen MD	Cole Information Services
	Christopher J Pepmin MD	Cole Information Services
	Daniel LFlugstad	Cole Information Services
	Dela Ossa Juan Carlos MD	Cole Information Services
	Gonchar Marc MD	Cole Information Services
	Grce Bettie Cma	Cole Information Services

FINDINGS

Year	Uses	Source	
2005	Polyclinic Management Services Co	Cole Information Services	
	Ralph A Rossi M	Cole Information Services	
	Sanford C Bames MD	Cole Information Services	
	The Polyclinic	Cole Information Services	
	Tiffany M Mc Dermott MD	Cole Information Services	
	Timothy A Dewhurst MD 95e	Cole Information Services	
	John G Doces MD	Cole Information Services	
	Q Jon Younger MD + e	Cole Information Services	
	Lee Etton R MD MPH	Cole Information Services	
	Nancy M Shasteen MD	Cole Information Services	
	K4 Oneill Bruce C MD Pycldnc	Cole Information Services	
	Park Raymond MD	Cole Information Services	
	Paul P Roberts MD	Cole Information Services	
	Pepin Craig MD + e	Cole Information Services	
	Poly Clinic	Cole Information Services	
1996	IMAGING CTR	R.L. Polk Co. Publishers	Image pg. A95
	POLYCLINIC DELI	R.L. Polk Co. Publishers	Image pg. A95
	Abeon KIM T	R.L. Polk Co. Publishers	Image pg. A95
	Agresa Richard L	R.L. Polk Co. Publishers	Image pg. A95
	Abro Pler C	R.L. Polk Co. Publishers	Image pg. A95
	Saes Seanord C	R.L. Polk Co. Publishers	Image pg. A95
	Sneers Mark T	R.L. Polk Co. Publishers	Image pg. A95
	Carey Timothy P	R.L. Polk Co. Publishers	Image pg. A95
	Candon Coder B	R.L. Polk Co. Publishers	Image pg. A95
	Cladreld Rck Deahurst Tiouthy A	R.L. Polk Co. Publishers	Image pg. A95
	Galaird John T	R.L. Polk Co. Publishers	Image pg. A95
	Gilbed Deold A	R.L. Polk Co. Publishers	Image pg. A95
	Grasenkempar Charles F	R.L. Polk Co. Publishers	Image pg. A95
	Guylon Slgrld P	R.L. Polk Co. Publishers	Image pg. A95
	Hale C	R.L. Polk Co. Publishers	Image pg. A95
	Herder Edo M	R.L. Polk Co. Publishers	Image pg. A95
	Harnd Bradley R	R.L. Polk Co. Publishers	Image pg. A95
	Hoanby Jon	R.L. Polk Co. Publishers	Image pg. A95
	John Gregory	R.L. Polk Co. Publishers	Image pg. A95
	BROADWAY wzatd	R.L. Polk Co. Publishers	Image pg. A95
	Address Zip+4 Canr Ate Phone	R.L. Polk Co. Publishers	Image pg. A95
	King Thames S	R.L. Polk Co. Publishers	Image pg. A95
	KRISTNA H STIMSON	R.L. Polk Co. Publishers	Image pg. A95

FINDINGS

Year	Uses	Source	
1996	POLYCLINIC	R.L. Polk Co. Publishers	Image pg. A95
	POLYCLINIC BREAST	R.L. Polk Co. Publishers	Image pg. A95
	Knapp Calin H Jr	R.L. Polk Co. Publishers	Image pg. A95
	Law Theres LIddel l Mar 11 H 4201 C	R.L. Polk Co. Publishers	Image pg. A95
	Mo Oc Ion WIllam C Jr	R.L. Polk Co. Publishers	Image pg. A95
	Meshan Jeffrey R	R.L. Polk Co. Publishers	Image pg. A95
	Metoar Richard C	R.L. Polk Co. Publishers	Image pg. A95
	Michalelzanody Patrio A	R.L. Polk Co. Publishers	Image pg. A95
	Mercassman Robert	R.L. Polk Co. Publishers	Image pg. A95
	M 11lican Jean M	R.L. Polk Co. Publishers	Image pg. A95
	MInzal Jerry C	R.L. Polk Co. Publishers	Image pg. A95
	Mi zel Jerry C	R.L. Polk Co. Publishers	Image pg. A95
	Muilln Bemerrd J	R.L. Polk Co. Publishers	Image pg. A95
	hi Rex F J	R.L. Polk Co. Publishers	Image pg. A95
	0eaby John W	R.L. Polk Co. Publishers	Image pg. A95
	Panetle Arthur L	R.L. Polk Co. Publishers	Image pg. A95
	P 061n Henry B	R.L. Polk Co. Publishers	Image pg. A95
	Schustec Gary R	R.L. Polk Co. Publishers	Image pg. A95
	Schwaeglerwale Suson J	R.L. Polk Co. Publishers	Image pg. A95
	Shaefr Anla M	R.L. Polk Co. Publishers	Image pg. A95
	Sheets Pameda K	R.L. Polk Co. Publishers	Image pg. A95
	Siegel Martin S	R.L. Polk Co. Publishers	Image pg. A95
	Smith Alas C	R.L. Polk Co. Publishers	Image pg. A95
	Stllkney Jeff L	R.L. Polk Co. Publishers	Image pg. A95
	Stickney Kathleen	R.L. Polk Co. Publishers	Image pg. A95
	St 19lm n Mark J	R.L. Polk Co. Publishers	Image pg. A95
	Stim on John B	R.L. Polk Co. Publishers	Image pg. A95
	Treger Calin L	R.L. Polk Co. Publishers	Image pg. A95
	Tu Ahn D	R.L. Polk Co. Publishers	Image pg. A95
	Veal Curtis F Jr	R.L. Polk Co. Publishers	Image pg. A95
	Ward Kebn J	R.L. Polk Co. Publishers	Image pg. A95
	W serman Pler BI	R.L. Polk Co. Publishers	Image pg. A95
	Walk Dr m	R.L. Polk Co. Publishers	Image pg. A95
	White David A	R.L. Polk Co. Publishers	Image pg. A95
1975	Boylston Clinic	R.L. Polk Co. Publishers	Image pg. A63
	Keifar Walter S Jr phys	R.L. Polk Co. Publishers	Image pg. A63
	Scott John C phys	R.L. Polk Co. Publishers	Image pg. A63
	Clark Raymond J phys	R.L. Polk Co. Publishers	Image pg. A63

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Year	Uses	Source	
1970	BOYLSTON CLINIC E	R.L. Polk Co Publishers	Image pg. A53
	KEIFER WALTER S JR PHYS E	R.L. Polk Co Publishers	Image pg. A53
	CLARK RAYMOND J PHYS E	R.L. Polk Co Publishers	Image pg. A53
	SCOTT JOHN C PHYS E	R.L. Polk Co Publishers	Image pg. A53
1966	BOYLSTON CLINIC EAS 1340	R.L. Polk Co Publishers	Image pg. A46
	KEIFER WALTER S JR PHYS E	R.L. Polk Co Publishers	Image pg. A46

1147 BROADWAY CT

Year	Uses	Source	
1966	HENDERSCN ARTHUR S AGENCY COLLR E	R.L. Polk Co Publishers	Image pg. A46

1149 BROADWAY CT

Year	Uses	Source	
1970	VACANT	R.L. Polk Co Publishers	Image pg. A53
1966	WHOL AND MFG DRUGGISTS E	R.L. Polk Co Publishers	Image pg. A46
	IDEAL ENTERPRISES INC	R.L. Polk Co Publishers	Image pg. A46

1151 BROADWAY CT

Year	Uses	Source	
1970	DONAHOO JOSEPH E	R.L. Polk Co Publishers	Image pg. A53
1966	BARKER HERBERT W E	R.L. Polk Co Publishers	Image pg. A46

1153 BROADWAY CT

Year	Uses	Source	
1970	FORCE JOHN E	R.L. Polk Co Publishers	Image pg. A53
1966	SLAGER JOHN C e	R.L. Polk Co Publishers	Image pg. A46

1155 BROADWAY CT

Year	Uses	Source	
2005	Alexander& Cole Uc	Cole Information Services	
1970	MORRIS ROBT L E	R.L. Polk Co Publishers	Image pg. A53
1966	ACKLER LYNN	R.L. Polk Co Publishers	Image pg. A46

1157 BROADWAY CT

Year	Uses	Source	
1970	MASNUSON CLARea	R.L. Polk Co Publishers	Image pg. A53
1966	MAGNUSON CLARea	R.L. Polk Co Publishers	Image pg. A46

FINDINGS

1158 BROADWAY CT

Year	Uses	Source	
1996	AKA/COMPLETE AUTOMOTIVE	R.L. Polk Co. Publishers	Image pg. A95
1975	Paris American Corp beauty shop supplies	R.L. Polk Co. Publishers	Image pg. A63
	Paris American Laboratories	R.L. Polk Co. Publishers	Image pg. A63
	Paris Beauty Supply Co ala whol	R.L. Polk Co. Publishers	Image pg. A63
1970	WHOL EA 3 7 S	R.L. Polk Co Publishers	Image pg. A53
	PARIS BEAUTY SUPPLY CO SLS	R.L. Polk Co Publishers	Image pg. A53
	PARIS AMERICAN LABORATORIES E	R.L. Polk Co Publishers	Image pg. A53
	PARIS AMERICAN CORP BEAUTY SHOP SUPPLIES E	R.L. Polk Co Publishers	Image pg. A53
1966	PARIS AMERICAN LABORATORIES E	R.L. Polk Co Publishers	Image pg. A46
	PARIS BEAUTY SUPPLY CO SLS WHOL E	R.L. Polk Co Publishers	Image pg. A46
	PARIS AMERICAN CORP	R.L. Polk Co Publishers	Image pg. A46
	BEAUTY SHOP SUPPLIES E	R.L. Polk Co Publishers	Image pg. A46

1159 BROADWAY CT

Year	Uses	Source	
1970	PARTS EAS 1100	R.L. Polk Co Publishers	Image pg. A53
	L M T DISTRIBUTING CO AUTO	R.L. Polk Co Publishers	Image pg. A53
1966	GENERAL FURNITURE LEASING	R.L. Polk Co Publishers	Image pg. A46
	LEASING & RENTING FURN E	R.L. Polk Co Publishers	Image pg. A46
	SJOLIN MARVIN	R.L. Polk Co Publishers	Image pg. A46

1400 BROADWAY CT

Year	Uses	Source	
2005	Gldas Club Seattle	Cole Information Services	
1996	Chambers Tom J	R.L. Polk Co. Publishers	Image pg. A95
	CHAMBERS & ASSOC	R.L. Polk Co. Publishers	Image pg. A95
	Chambers Thomas J	R.L. Polk Co. Publishers	Image pg. A95
1975	H & H Trading march importers	R.L. Polk Co. Publishers	Image pg. A63
	H & H Advertising Inc	R.L. Polk Co. Publishers	Image pg. A63
1970	WIGS BY WIGGY E	R.L. Polk Co Publishers	Image pg. A53
	BROADWAY HOUSE BEAUTY SALON$ E	R.L. Polk Co Publishers	Image pg. A53
	H 6 H TRADING MERCH IMPORTERS E	R.L. Polk Co Publishers	Image pg. A53
	H C H ADVERTISING INC E	R.L. Polk Co Publishers	Image pg. A53
1966	VACANT	R.L. Polk Co Publishers	Image pg. A46

FINDINGS

1401 BROADWAY CT

Year	Uses	Source	
2005	La Spiga Lic	Cole Information Services	
	Quallty Food Centers Inc	Cole Information Services	
1975	United Graphics Inc litho	R.L. Polk Co. Publishers	Image pg. A63
1970	UNITED GRAPHICS INC LITHO	R.L. Polk Co Publishers	Image pg. A53
	EAS 4400	R.L. Polk Co Publishers	Image pg. A53
	VACANT	R.L. Polk Co Publishers	Image pg. A53
1966	NORTH PACIFIC BANK NOTE CO LITHO E	R.L. Polk Co Publishers	Image pg. A46
	GRIFFIN ENVELOPE CO MFRS E	R.L. Polk Co Publishers	Image pg. A46

1406 BROADWAY CT

Year	Uses	Source	
1970	SEATTLE AUTO REBUILD BODY REPRS E	R.L. Polk Co Publishers	Image pg. A53
1966	SEATTLE AUTO REBUILD BODY REPRS E	R.L. Polk Co Publishers	Image pg. A46

1407 BROADWAY CT

Year	Uses	Source
2005	Bartells 23 + e	Cole Information Services
	Bartell Drug Co	Cole Information Services

1414 BROADWAY CT

Year	Uses	Source	
2005	Akers Inc 99e	Cole Information Services	
	Akers	Cole Information Services	
1996	AKERS FOREIGN AUTO	R.L. Polk Co. Publishers	Image pg. A95
	REPAIR	R.L. Polk Co. Publishers	Image pg. A95
1975	Akers volkswagen & porsche	R.L. Polk Co. Publishers	Image pg. A63
1970	SPECIALISTS AUTO REPR E	R.L. Polk Co Publishers	Image pg. A53
	AKERS VOLKSWAGEN	R.L. Polk Co Publishers	Image pg. A53
1966	NORTH PACIFIC SALES CO INC AUTO PARTS E	R.L. Polk Co Publishers	Image pg. A46
	DISTRIBUTING CO INC WHOL AUTO PARTS E	R.L. Polk Co Publishers	Image pg. A46
	WESTERN WAREHOUSE	R.L. Polk Co Publishers	Image pg. A46
1920	BUICK: SPECIALISTS Swartz & Bridgeman Automobile Riepairing	R.L. Polk Co Publishers	

FINDINGS

1415 BROADWAY CT

Year	Uses	Source	
2005	Tacos Guaymas	Cole Information Services	

1418 BROADWAY CT

Year	Uses	Source	
1996	Lacklear Stephen	R.L. Polk Co. Publishers	Image pg. A95

1420 BROADWAY CT

Year	Uses	Source	
2005	Perkins Glass & Mirror Co	Cole Information Services	
1996	MIRROR	R.L. Polk Co. Publishers	Image pg. A95
	PERKINS GLASS	R.L. Polk Co. Publishers	Image pg. A95
1975	Perkins Glass & Fixture Co whol ret als	R.L. Polk Co. Publishers	Image pg. A63
1970	CENTRAL TRANSMISSION REPR E	R.L. Polk Co Publishers	Image pg. A53
	VACANT	R.L. Polk Co Publishers	Image pg. A53
1966	SAMS CENTRAL NASH	R.L. Polk Co Publishers	Image pg. A46
	AUSTIN SPECIALISTS AUTO REPRS E	R.L. Polk Co Publishers	Image pg. A46
1930	cation	R.L. Polk Co Publishers	
	Mosher Bros Inc	R.L. Polk Co Publishers	
	MOSHEER BROS INC Ployd E Xosher Pres John D Mosher Sec Treas Paciard Specialists Automobile Repairing Cylinder Grinding Complete Lubri	R.L. Polk Co Publishers	

1425 BROADWAY CT

Year	Uses	Source	
2005	Dana Qsr Inc	Cole Information Services	
	Solar Tan	Cole Information Services	

1426 BROADWAY CT

Year	Uses	Source	
2005	Ruthfords Auto Rebuild Ltd	Cole Information Services	
1996	RUTHFORD AUTO	R.L. Polk Co. Publishers	Image pg. A95
	REBUILD LTD	R.L. Polk Co. Publishers	Image pg. A95
1975	Ruthfords Auto Rebuild Inc	R.L. Polk Co. Publishers	Image pg. A63
1970	RUTHFORDS AUTO REBUILD INC E	R.L. Polk Co Publishers	Image pg. A53
1966	CHUCK L SALES CO TOYS WHOL E	R.L. Polk Co Publishers	Image pg. A46
1920	SEATTLE GARAGE CO Geo W Carscaden Mgr First Class Public Garage	R.L. Polk Co Publishers	

FINDINGS

1427 BROADWAY CT

Year	Uses	Source	
2005	Dominos Pizza	Cole Information Services	
1966	AUTO BATTERY S ELECTRIC CO REPRS E	R.L. Polk Co Publishers	Image pg. A46

1430 BROADWAY CT

Year	Uses	Source	
1975	W R G Import Parts Inc elect sup whse	R.L. Polk Co. Publishers	Image pg. A63

1435 BROADWAY CT

Year	Uses	Source	
1975	Bagdad Cafe	R.L. Polk Co. Publishers	Image pg. A63
1970	BAGDAD CAFE E	R.L. Polk Co Publishers	Image pg. A53
1966	BAGDAD CAFE E	R.L. Polk Co Publishers	Image pg. A46

1500 BROADWAY CT

Year	Uses	Source	
2005	Broadway Shell Inc	Cole Information Services	
1996	BROADWAY TEXACO	R.L. Polk Co. Publishers	Image pg. A95
1975	Central Pontiac used car lot	R.L. Polk Co. Publishers	Image pg. A63
1970	CENTRAL GULF SERVICE E	R.L. Polk Co Publishers	Image pg. A53

1501 BROADWAY CT

Year	Uses	Source	
1925	General Insurance	R.L. Polk Co Publishers	
	RITTER WILLIAM H & CO INC Wm H Bitter Jr Pres A C Phillips V Pres	R.L. Polk Co Publishers	

1505 BROADWAY CT

Year	Uses	Source	
1970	HADOON ROBERTS ADV COML C DESIGN E	R.L. Polk Co Publishers	Image pg. A53
1966	BANK CHECK SUPPLY CO PNTRS E	R.L. Polk Co Publishers	Image pg. A46

1508 BROADWAY CT

Year	Uses	Source	
1966	VACANT	R.L. Polk Co Publishers	Image pg. A46

1509 BROADWAY CT

Year	Uses	Source	
2005	Nelghbours Disco	Cole Information Services	
	El Morrocco	Cole Information Services	

FINDINGS

Year	Uses	Source	
1996	NEIGHBOURS DISCO	R.L. Polk Co. Publishers	Image pg. A95
1975	oldies On Broadway tavern	R.L. Polk Co. Publishers	Image pg. A63
1970	VACANT	R.L. Polk Co Publishers	Image pg. A53
1966	REGALIA AUTO PARTS INC	R.L. Polk Co Publishers	Image pg. A46
	IES & PARTS RET EM	R.L. Polk Co Publishers	Image pg. A46

1513 BROADWAY CT

Year	Uses	Source	
2005	Prlme Clothing	Cole Information Services	
1996	ATLAS ASIA INC	R.L. Polk Co. Publishers	Image pg. A95
1975	Capitol Hill Automotive	R.L. Polk Co. Publishers	Image pg. A63
1970	CAPITOL HILL AUTOMOTIVE E	R.L. Polk Co Publishers	Image pg. A53
1966	ARNOLDS AUTO & BOAT	R.L. Polk Co Publishers	Image pg. A46
	UPHOLSTERING UPHOL E	R.L. Polk Co Publishers	Image pg. A46

1514 BROADWAY CT

Year	Uses	Source	
2005	Blockbuster	Cole Information Services	
1996	VIDEOLAND INC	R.L. Polk Co. Publishers	Image pg. A95

1515 BROADWAY CT

Year	Uses	Source	
2005	Atlas Asia Inc	Cole Information Services	
	Atlas Clothing Co	Cole Information Services	
	Atias Inc 87e	Cole Information Services	
1996	VINTAGE	R.L. Polk Co. Publishers	Image pg. A95
	ATLAS CLOTHINGAJSED	R.L. Polk Co. Publishers	Image pg. A95
1920	REPUBLIC TRUCKS Scott E Bird Distributor	R.L. Polk Co Publishers	

1518 BROADWAY CT

Year	Uses	Source	
1996	ALL YOU KNEAD INC	R.L. Polk Co. Publishers	Image pg. A95

1519 BROADWAY CT

Year	Uses	Source	
2005	Broadway Cale Asian Restaurant	Cole Information Services	
1996	FASTFOOD & DELI	R.L. Polk Co. Publishers	Image pg. A95
	BROADWAY CAFE	R.L. Polk Co. Publishers	Image pg. A95
1975	Quesnella Residence custom leather & jwlry	R.L. Polk Co. Publishers	Image pg. A63

FINDINGS

Year	Uses	Source	
1970	HASSON SHOE REPAIR	R.L. Polk Co Publishers	Image pg. A53
1966	HASSON SHOE REPAIR	R.L. Polk Co Publishers	Image pg. A46

1520 BROADWAY CT

Year	Uses	Source	
2005	Conrad & Barry Invstmnt Inc	Cole Information Services	
1996	TACO DEL MAR	R.L. Polk Co. Publishers	Image pg. A95
1975	Central Pontiac Inc used cars	R.L. Polk Co. Publishers	Image pg. A63
1970	CENTRAL PONTIAC INC USED CARS E	R.L. Polk Co Publishers	Image pg. A53
1966	CENTRAL PONTIAC INC USED CARS E	R.L. Polk Co Publishers	Image pg. A46

1523 BROADWAY CT

Year	Uses	Source	
2005	Sams Barber Shop	Cole Information Services	
1996	FOLLICLE BARBER SHOP	R.L. Polk Co. Publishers	Image pg. A95
1975	Sams Barber Shop	R.L. Polk Co. Publishers	Image pg. A63
1970	SAMS BARBER SHOP E	R.L. Polk Co Publishers	Image pg. A53
	VACANT	R.L. Polk Co Publishers	Image pg. A54
1966	MELS BARBER SHOP	R.L. Polk Co Publishers	Image pg. A46

1525 BROADWAY CT

Year	Uses	Source	
1966	VACANT	R.L. Polk Co Publishers	Image pg. A46

1529 BROADWAY CT

Year	Uses	Source	
1966	BROADWAY FLORAL SHOP	R.L. Polk Co Publishers	Image pg. A46
	STORAGE	R.L. Polk Co Publishers	Image pg. A46

1531 BROADWAY CT

Year	Uses	Source	
1996	LOU RENTAS CHEVRON	R.L. Polk Co. Publishers	Image pg. A95
1975	Standard Oil Products	R.L. Polk Co. Publishers	Image pg. A63
1970	STANOARD OIL PRODUCTS E	R.L. Polk Co Publishers	Image pg. A54
1966	VACANT	R.L. Polk Co Publishers	Image pg. A46

1533 BROADWAY CT

Year	Uses	Source	
1966	BROADWAY FLGRAL SHOP E	R.L. Polk Co Publishers	Image pg. A46

FINDINGS

1534 BROADWAY CT

Year	Uses	Source	
2005	Broadway Dental Clinic	Cole Information Services	
	Sutter Dental Care 92e	Cole Information Services	
1996	SUTTER DENTAL CARS E:	R.L. Polk Co. Publishers	Image pg. A95
1975	Franklin Savings & Loan Assn	R.L. Polk Co. Publishers	Image pg. A63
1970	ASSN EAS 8081	R.L. Polk Co Publishers	Image pg. A54
	FRANKLIN SAVINGS & LOAN	R.L. Polk Co Publishers	Image pg. A54
1966	FRANKLIN SAVINGS 6 LOAN ASSN E	R.L. Polk Co Publishers	Image pg. A46

E BROADWAY

1420 E BROADWAY

Year	Uses	Source
1930	MOSER PFLOYD E Jnlia Pres Mosher	R.L. Polk Co Publishers
	Bros Inc	R.L. Polk Co Publishers

E MADISON

1002 E MADISON

Year	Uses	Source
1925	BROOKS Jennie Mrs r	R.L. Polk Co Publishers

1004 E MADISON

Year	Uses	Source	
1951	Wash Serv Sta EA	R.L. Polk Co Publishers	Image pg. A13

1018 E MADISON

Year	Uses	Source	
1951	gas sta BA	R.L. Polk Co Publishers	Image pg. A13
	Automotive Serv & Equipt	R.L. Polk Co Publishers	Image pg. A13

1019 E MADISON

Year	Uses	Source
1925	WILLIAMS Robt Kath lab r	R.L. Polk Co Publishers
1920	Dyck Helen E stngr r	R.L. Polk Co Publishers

1103 E MADISON

Year	Uses	Source	
1951	Johnson & Sons Mortuary	R.L. Polk Co Publishers	Image pg. A13
	Inc funl dirs BA	R.L. Polk Co Publishers	Image pg. A13

Year	Uses	Source	
1951	Johnson F M nurse BA	R.L. Polk Co Publishers	Image pg. A13

1109 E MADISON

Year	Uses	Source	
1951	Senseobrenner A & Sons	R.L. Polk Co Publishers	Image pg. A13
	cigars CA	R.L. Polk Co Publishers	Image pg. A13

1111 E MADISON

Year	Uses	Source	
1951	Hunt Transfer Co BA	R.L. Polk Co Publishers	Image pg. A13

1118 E MADISON

Year	Uses	Source	
1951	Standard Sta Inc BA	R.L. Polk Co Publishers	Image pg. A13

E MADISON ST

1000 E MADISON ST

Year	Uses	Source	
2005	Seattle Kuk Sool Woh	Cole Information Services	
1996	FIVE POINT CLEANERS	R.L. Polk Co. Publishers	Image pg. A96
1990	Five Point Cleaners	R.L. Polk Co. Publishers	Image pg. A89
1986	Five Point Cleaners	R.L. Polk Co. Publishers	Image pg. A80
1975	Five Point Cleaners	R.L. Polk Co. Publishers	Image pg. A64
1970	FIVE POINT CLEANERS E	R.L. Polk Co Publishers	Image pg. A55
1966	FIVE POINT CLEANERS E	R.L. Polk Co Publishers	Image pg. A47
1960	Five Point Cins cldo A E	R.L. Polk Co Publishers	Image pg. A37
1920	Willard Earl Lena auto beds	R.L. Polk Co Publishers	

1002 E MADISON ST

Year	Uses	Source	
1940	Petkas Pete	R.L. Polk Co publishers	Image pg. A3
	Plenderleith Wm	R.L. Polk Co publishers	Image pg. A3
	Vittleson Halvor	R.L. Polk Co publishers	Image pg. A3
	Apartments	R.L. Polk Co publishers	Image pg. A3
	Arakawa Yamaju	R.L. Polk Co publishers	Image pg. A3
	Clarburg Frank	R.L. Polk Co publishers	Image pg. A3
	Clark Albert J	R.L. Polk Co publishers	Image pg. A3
	Dahl Irene	R.L. Polk Co publishers	Image pg. A3
	Dahlen Chas	R.L. Polk Co publishers	Image pg. A3

FINDINGS

Year	Uses	Source	
1940	Earll Willis M	R.L. Polk Co publishers	Image pg. A3
	Edzell Jos	R.L. Polk Co publishers	Image pg. A3
	Jordan F E	R.L. Polk Co publishers	Image pg. A3
	King Jas	R.L. Polk Co publishers	Image pg. A3
	Larson Anton	R.L. Polk Co publishers	Image pg. A3
	Lindquist Leonard	R.L. Polk Co publishers	Image pg. A3
1935	Getty Wm J Rev r	R.L. Polk Co Publishers	
	Jos Oliver L ftremn SFD h	R.L. Polk Co Publishers	
	Oscar r	R.L. Polk Co Publishers	
	Kotmnann Clyde r	R.L. Polk Co Publishers	
	WARREN John K Elsie R constr wkr h	R.L. Polk Co Publishers	
1930	Frank dentist r	R.L. Polk Co Publishers	
	Swan Claude lngshrmn r	R.L. Polk Co Publishers	
	Thorson Ida Mrs h	R.L. Polk Co Publishers	
	Carmichael A Ray Mary firemn SFD h	R.L. Polk Co Publishers	
	EVANS Jas carp h	R.L. Polk Co Publishers	
	Foss Harry baker h	R.L. Polk Co Publishers	
	Francetti Apartments Fred M Peterson mgr	R.L. Polk Co Publishers	
	Hasick John lab h	R.L. Polk Co Publishers	
	12	R.L. Polk Co Publishers	
	HILL MIILS Oscar lab r	R.L. Polk Co Publishers	
	HUMPHREY Robt cook h	R.L. Polk Co Publishers	
	JACKSON Harry baker Mrs Alisons Cup Cakes r	R.L. Polk Co Publishers	
	Lusk Ethyl E sten Am Adj Corp r	R.L. Polk Co Publishers	
	Ida Mrs h	R.L. Polk Co Publishers	
	Ollinger Martha Mrs h	R.L. Polk Co Publishers	
	PETJRSON Esther h	R.L. Polk Co Publishers	
	SW Chas V brklyr h	R.L. Polk Co Publishers	
	Swan Claude lngshrmn r	R.L. Polk Co Publishers	
	Ella M wid Robt h	R.L. Polk Co Publishers	
	Swan Claude lngshrmn r	R.L. Polk Co Publishers	
1925	KELLY Ellen Mrs r	R.L. Polk Co Publishers	
	Mary H elk Bon Marche r	R.L. Polk Co Publishers	
	MOORE	R.L. Polk Co Publishers	
	Emery V r	R.L. Polk Co Publishers	
	Olinger Martha A wid Jacob h	R.L. Polk Co Publishers	
	Olinger Thos r	R.L. Polk Co Publishers	

FINDINGS

Year	Uses	Source	
1920	Hagberg Ellen h	R.L. Polk Co Publishers	
	reprs	R.L. Polk Co Publishers	
	MOORE & Co J R Moore mgr brokers 2115	R.L. Polk Co Publishers	
	Sawnar Lloyd A driver h	R.L. Polk Co Publishers	
	Sawnar Mary Mrs h	R.L. Polk Co Publishers	

1004 E MADISON ST

Year	Uses	Source	
1955	Mycon Serv Sta gas sta	R.L. Polk Co Publishers	Image pg. A26
1935	Sumi Geo Keka h	R.L. Polk Co Publishers	
	Arakawa Jim h	R.L. Polk Co Publishers	
1930	Fraice Roland G Ethel J mgr Natl City Co	R.L. Polk Co Publishers	
	Donais Wm E lab h	R.L. Polk Co Publishers	
	Fraice Otto lab r	R.L. Polk Co Publishers	
1925	Crowley Chas r	R.L. Polk Co Publishers	
	Malgren Geo Bernice tinner h	R.L. Polk Co Publishers	
	Alalila Edw r	R.L. Polk Co Publishers	
	Schickling Richd H r	R.L. Polk Co Publishers	
	WATSON Jno A Elizab h	R.L. Polk Co Publishers	
1920	PALMER R A r	R.L. Polk Co Publishers	
	Sherk Wm M Frances L auto mech h	R.L. Polk Co Publishers	
	MURRAY Raymond A auto mech r	R.L. Polk Co Publishers	
	Groger Jas carman r	R.L. Polk Co Publishers	
	Carlton Caroline wid Allen J h	R.L. Polk Co Publishers	
	Carlton Carmin stngr r	R.L. Polk Co Publishers	
	Babcock Robt shipwkr r	R.L. Polk Co Publishers	
	Babcock Orvis S painter r	R.L. Polk Co Publishers	

1007 E MADISON ST

Year	Uses	Source
1925	Bellevue Clara M nurse	R.L. Polk Co Publishers
1920	Starks Allison D Katherine A eng h	R.L. Polk Co Publishers
	Wiggins	R.L. Polk Co Publishers

1008 E MADISON ST

Year	Uses	Source
1920	Cronwall Anna Mrs elev opr r	R.L. Polk Co Publishers

FINDINGS

1018 E MADISON ST

Year	Uses	Source	
1975	Kiiyno Kdw K Arco Service 329 64X	R.L. Polk Co. Publishers	Image pg. A64
1970	SIMPSONS DEANE RICHFIELD SERVICE GAS STea	R.L. Polk Co Publishers	Image pg. A55
1966	SIMPSON DEANES RICHFIELD SERVICE GAS STea	R.L. Polk Co Publishers	Image pg. A47
1960	Sheriffs Joe Richfield Serv A E	R.L. Polk Co Publishers	Image pg. A37
1955	Sheriffs Joe Richfield Serv	R.L. Polk Co Publishers	Image pg. A26

1019 E MADISON ST

Year	Uses	Source	
1944	Jimilts Lewillery T	Pacific Telephone Telegraph Co	
	Catpltol Clabinet Works	Pacific Telephone Telegraph Co	
1940	James Lewillry T	R.L. Polk Co publishers	Image pg. A3
	Capitol Cabinet Works	R.L. Polk Co publishers	Image pg. A3
1930	Madison Street Market and Grocery Frank A Ausman	R.L. Polk Co Publishers	
1920	Dyck Katherine	R.L. Polk Co Publishers	

1021 E MADISON ST

Year	Uses	Source
1935	Capitol Cabinet Works L T James	R.L. Polk Co Publishers

1022 E MADISON ST

Year	Uses	Source
1920	Nugent Ethel r	R.L. Polk Co Publishers

1023 E MADISON ST

Year	Uses	Source
1935	COHEN Sa ml H Josephine raw furs	R.L. Polk Co Publishers
	av h	R.L. Polk Co Publishers

1033 E MADISON ST

Year	Uses	Source
1925	MORRISON Viola D h	R.L. Polk Co Publishers
	Patterson Angie W Mrs drsmkr	R.L. Polk Co Publishers
1920	MORRISON Violet E h	R.L. Polk Co Publishers

1035 E MADISON ST

Year	Uses	Source
1925	Louise h	R.L. Polk Co Publishers

FINDINGS

Year	Uses	Source	
1925	BLACK Louis r	R.L. Polk Co Publishers	
1920	Bergman Henry carman h	R.L. Polk Co Publishers	
	PETERS Paul G coremkr r	R.L. Polk Co Publishers	
	Scherer Fred molder h	R.L. Polk Co Publishers	

1101 E MADISON ST

Year	Uses	Source	
1996	BARTELL DRUG CO	R.L. Polk Co. Publishers	Image pg. A96

1103 E MADISON ST

Year	Uses	Source	
1975	Fowler Florence K Mrs	R.L. Polk Co. Publishers	Image pg. A64
	Johnson & Sons Mortuary Inc	R.L. Polk Co. Publishers	Image pg. A64
1970	JOHNSON & HAMILTON FUNERAL HOME E	R.L. Polk Co Publishers	Image pg. A55
	JOHNSON SONS MORTUARY INC E	R.L. Polk Co Publishers	Image pg. A55
	JOHNSON CHARLES I E	R.L. Polk Co Publishers	Image pg. A55
1966	JOHNSON & SONS MORTUARY INC E	R.L. Polk Co Publishers	Image pg. A47
	FOWLER LAURENCE C E	R.L. Polk Co Publishers	Image pg. A47
1960	Johnson & Sons Mortuary Inc funeral dirs A E	R.L. Polk Co Publishers	Image pg. A37
	Fowler Lawrence C A E	R.L. Polk Co Publishers	Image pg. A37
1955	Johnson & Sons Mortuary Inc	R.L. Polk Co Publishers	Image pg. A26
	funl dirs	R.L. Polk Co Publishers	Image pg. A26
1944	Olnson & Sons Mortulliry	Pacific Telephone Telegraph Co	
	Inctit funerail illrs	Pacific Telephone Telegraph Co	
	Jol Hsonll Soltitit Mrs	Pacific Telephone Telegraph Co	
1940	Inc funeral dirs	R.L. Polk Co publishers	Image pg. A3
	Johnson & Sons Mortuary	R.L. Polk Co publishers	Image pg. A3
1935	JOHNSON Skafti L Inga carp h	R.L. Polk Co Publishers	
	Sons Mortuary Inc h	R.L. Polk Co Publishers	
	Wolfe John B Alice M sec Hur 1ey Engineering Co h	R.L. Polk Co Publishers	
	Mortuary h	R.L. Polk Co Publishers	
1930	JOHNSON Forrest Lettie P h	R.L. Polk Co Publishers	
	Frances W Mrs nurse Swedish Hosp h	R.L. Polk Co Publishers	
	JOHNSON SOPHIA MES Pres Johnson &	R.L. Polk Co Publishers	
	Hamilton Inc Office Tel EAst	R.L. Polk Co Publishers	

FINDINGS

1105 E MADISON ST

Year	Uses	Source	
1925	JONES David lab h	R.L. Polk Co Publishers	
1920	JONES Jeannette r	R.L. Polk Co Publishers	

1109 E MADISON ST

Year	Uses	Source	
1944	Schnsonbrenonr A Sons	Pacific Telephone Telegraph Co	
	Whloi cigarsi	Pacific Telephone Telegraph Co	

1111 E MADISON ST

Year	Uses	Source	
2005	Building	Cole Information Services	
	Browns Building Maintenance	Cole Information Services	
	Capitol Hill Mall Boxes	Cole Information Services	
	Fender Publishing Co	Cole Information Services	
	Gateway Home inspections	Cole Information Services	
	Jennlfer S Taylor	Cole Information Services	
	Judy Nioastro For City Council	Cole Information Services	
	Make Over Marketing	Cole Information Services	
	Ohana Development Lie	Cole Information Services	
	Plnyon	Cole Information Services	
	Seattle University	Cole Information Services	
	The Mother Mop	Cole Information Services	
	Tsuluwarks	Cole Information Services	
	Washlington Self Stora Bge Asctn	Cole Information Services	
	Webplots	Cole Information Services	
	20th Century	Cole Information Services	
1996	12TH & MADISON SELF	R.L. Polk Co. Publishers	Image pg. A96
	STORAGE A ABSOULUTE BEAUTY	R.L. Polk Co. Publishers	Image pg. A96
	FENDER PUBLISHING	R.L. Polk Co. Publishers	Image pg. A96
	INTERFACE ENTERPRISES	R.L. Polk Co. Publishers	Image pg. A96
	Baron Snott	R.L. Polk Co. Publishers	Image pg. A96
	Cowan Nal F	R.L. Polk Co. Publishers	Image pg. A96
1990	Urban Self Storage	R.L. Polk Co. Publishers	Image pg. A89
1986	Vacant	R.L. Polk Co. Publishers	Image pg. A80
1975	Recreation Equip Inc mail order & wh ea	R.L. Polk Co. Publishers	Image pg. A64
1970	ADVANCED INTERNATIONAL	R.L. Polk Co Publishers	Image pg. A55
	MOVERS INC TRANFER COS	R.L. Polk Co Publishers	Image pg. A55
	EAS 4244	R.L. Polk Co Publishers	Image pg. A55

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Year	Uses	Source	
1970	HUNT TRANSFER CO INC E	R.L. Polk Co Publishers	Image pg. A55
	MC KILLOP PAUL J INSURANCE AGENCY E	R.L. Polk Co Publishers	Image pg. A55
1966	HUNT TRANSFER CO INC E	R.L. Polk Co Publishers	Image pg. A47
	MC KILLOP PAUL J	R.L. Polk Co Publishers	Image pg. A47
	INSURANCE AGENCY E	R.L. Polk Co Publishers	Image pg. A47
1960	Hunt Transfer Co Inc A E	R.L. Polk Co Publishers	Image pg. A37
	Mc Killop Paul J Ins Agcy A 4 E	R.L. Polk Co Publishers	Image pg. A37
1955	Hunt Transfer Co	R.L. Polk Co Publishers	Image pg. A26
1944	utit Trnisfer I Co	Pacific Telephone Telegraph Co	
	Dalennder Polnto Supply	Pacific Telephone Telegraph Co	
	o Inc	Pacific Telephone Telegraph Co	
1940	Hunt Transfer Co	R.L. Polk Co publishers	Image pg. A3
	Defender Photo Supply Co	R.L. Polk Co publishers	Image pg. A3

1112 E MADISON ST

Year	Uses	Source	
1930	AUTO Row Carpenter Shop J Verne De Lamater	R.L. Polk Co Publishers	
1925	PATTESON T h	R.L. Polk Co Publishers	
	ictor J Mate J auto rpr	R.L. Polk Co Publishers	

1118 E MADISON ST

Year	Uses	Source	
1970	GRANTS RON CHEVRON E	R.L. Polk Co Publishers	Image pg. A55
1966	STANDARD STATIONS INC E	R.L. Polk Co Publishers	Image pg. A47
1960	Standard Station Inc A E	R.L. Polk Co Publishers	Image pg. A37
1955	Standard Stations Inc	R.L. Polk Co Publishers	Image pg. A26
1944	Standard Statitons Itinn	Pacific Telephone Telegraph Co	
1940	Standard Stations Inc	R.L. Polk Co publishers	Image pg. A3
1935	James Building	R.L. Polk Co Publishers	
1930	Lawrence Earl R Merle slsmn Natl Biscuit Co h	R.L. Polk Co Publishers	
	James Building	R.L. Polk Co Publishers	
	Irving Thos L Mary E shoe repr	R.L. Polk Co Publishers	

1122 E MADISON ST

Year	Uses	Source	
2005	Calor Store Inc	Cole Information Services	
	Buzz Sto o p	Cole Information Services	
1996	COLOR STORE INC	R.L. Polk Co. Publishers	Image pg. A96

Year	Uses	Source	
1990	Mister Shanes shoes	R.L. Polk Co. Publishers	Image pg. A89
	2nd Fl Vision Services	R.L. Polk Co. Publishers	Image pg. A89
1986	West & Wheeler Management Inc real est	R.L. Polk Co. Publishers	Image pg. A80
	12TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A80
1975	Weal & Wheeler Aesocitico Inc	R.L. Polk Co. Publishers	Image pg. A64

1140 E MADISON ST

Year	Uses	Source
1925	Allbrooks E M lab h	R.L. Polk Co Publishers

E PIKE ST

1000 E PIKE ST

Year	Uses	Source	
2005	Sequola Syndicate Uc	Cole Information Services	
	NWClassic Carsof Seattle	Cole Information Services	
1990	Recreational Equip Inc Addl Fl	R.L. Polk Co. Publishers	Image pg. A90
1986	Recreational Equip Inc Addl Fl	R.L. Polk Co. Publishers	Image pg. A81
1980	Recreational Equip Co Addl Floor Sp	R.L. Polk Co. Publishers	Image pg. A74
1975	Recreational Equipt Co Stge	R.L. Polk Co. Publishers	Image pg. A65
1970	RECREATIONAL EQUIPMENT INC WHOL E	R.L. Polk Co Publishers	Image pg. A56
1966	RIES OTTO & CO WHOL GENL MDSE E	R.L. Polk Co Publishers	Image pg. A48
1944	Lewls Motors Co auto dirs	Pacific Telephone Telegraph Co	
1935	mobile Motor Cars	R.L. Polk Co Publishers	
	TYSON OLDSMOBILE CO A R Chas Tyson Pres Genl Mgr Sales and Service of Olds	R.L. Polk Co Publishers	
	son Oldsmobile Co	R.L. Polk Co Publishers	
	TYSON A R Chas May A Pres Geni Mgr Ty	R.L. Polk Co Publishers	
1925	Oldsmobile Motor Co A R Tyson pres	R.L. Polk Co Publishers	
1920	JOHNSON Edwd A auto mech r	R.L. Polk Co Publishers	

1001 E PIKE ST

Year	Uses	Source	
2005	resident	Cole Information Services	
	La Puerta Restaurant	Cole Information Services	
1990	La Puerta Restaurant	R.L. Polk Co. Publishers	Image pg. A90
1986	La Puerta Restaurant	R.L. Polk Co. Publishers	Image pg. A81
1980	La Puerta Restaurant	R.L. Polk Co. Publishers	Image pg. A74

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Year	Uses	Source	
1975	Koxy Korner Kate	R.L. Polk Co. Publishers	Image pg. A65
1970	NORTHWEST TROPHY INC E	R.L. Polk Co Publishers	Image pg. A56
1966	NORTHWEST TROPHY INC E	R.L. Polk Co Publishers	Image pg. A48
1940	Co whol	R.L. Polk Co publishers	Image pg. A4
	Lewis Motors Co auto dirs	R.L. Polk Co publishers	Image pg. A4
	Triangle Automotive Parts	R.L. Polk Co publishers	Image pg. A4
1935	Triangle Automotive Parts Co Louis Vigelius	R.L. Polk Co Publishers	
1920	THE Uowe Ul Tatum Xgr	R.L. Polk Co Publishers	
	FISK RLUBBER CO OP O EW YORK	R.L. Polk Co Publishers	

1005 E PIKE ST

Year	Uses	Source	
2005	VWa Trbunall + e	Cole Information Services	
	Caffe Vita Coffee Roasting Co	Cole Information Services	
1996	CAFE PARADISO	R.L. Polk Co. Publishers	Image pg. A97
	CRIPPEN A YEATTS	R.L. Polk Co. Publishers	Image pg. A97
	DOWN TESTING Crippen A 388 C	R.L. Polk Co. Publishers	Image pg. A97
	E PIKE ST oontd	R.L. Polk Co. Publishers	Image pg. A97
	Address Zip+4 Cent RIt Phone	R.L. Polk Co. Publishers	Image pg. A97
	Micheson A	R.L. Polk Co. Publishers	Image pg. A97
	MIchtlson Adam	R.L. Polk Co. Publishers	Image pg. A97
	Puhill Tim	R.L. Polk Co. Publishers	Image pg. A97
	Sta Ion Kelly 3819 C 033 32 S 9644	R.L. Polk Co. Publishers	Image pg. A97
1990	Anderson Tool Sales Inc whol	R.L. Polk Co. Publishers	Image pg. A90
	Comweil Tools Co whol	R.L. Polk Co. Publishers	Image pg. A90
1986	Cornwell Tools Co whol	R.L. Polk Co. Publishers	Image pg. A81
	Anderson Tool Sales Inc whol	R.L. Polk Co. Publishers	Image pg. A81
1980	Cormwell Tools Co whol	R.L. Polk Co. Publishers	Image pg. A74
	Anderson Tool Sales Inc who	R.L. Polk Co. Publishers	Image pg. A74
1975	Anderaon Tool Sale Inc whol	R.L. Polk Co. Publishers	Image pg. A65
1970	WISE ADJUSTMENT CO E	R.L. Polk Co Publishers	Image pg. A56
	AUTO PARTS DISTRS E	R.L. Polk Co Publishers	Image pg. A56
	RELIABLE DISTRIBUTORS INC	R.L. Polk Co Publishers	Image pg. A56
1966	RELIABLE DISTRIBUTORS INC	R.L. Polk Co Publishers	Image pg. A48
	AUTO PARTS DISTRS E	R.L. Polk Co Publishers	Image pg. A48
	WISE ADJUSTMENT CO ADJS E	R.L. Polk Co Publishers	Image pg. A48
1944	auto parts	Pacific Telephone Telegraph Co	
	Parts Exchange Co whol	Pacific Telephone Telegraph Co	

FINDINGS

Year	Uses	Source	
1940	Dirks & Co mfrs agts	R.L. Polk Co publishers	Image pg. A4
	Gable Martin mfrs agt	R.L. Polk Co publishers	Image pg. A4
1935	Dirks & Co Roy Glearon mgr auto parts	R.L. Polk Co Publishers	
1930	Chas L Greyerbiehl	R.L. Polk Co Publishers	
	Reliable Apartments	R.L. Polk Co Publishers	
1920	Mc Bros J W and Jos Mc Donald auto tops	R.L. Polk Co Publishers	

1006 E PIKE ST

Year	Uses	Source	
1940	Thompson Bros Auto Re	R.L. Polk Co publishers	Image pg. A4
	build	R.L. Polk Co publishers	Image pg. A4
1935	THOMPSON Bros Auto Rebuild Anders and Gilham Thompson	R.L. Polk Co Publishers	

1007 E PIKE ST

Year	Uses	Source
1925	Greyerbieh Chas R Reliable Auto Top & Body Co r	R.L. Polk Co Publishers

1009 E PIKE ST

Year	Uses	Source	
1970	OLYMPIC TOOL 6 SUP WHSE	R.L. Polk Co Publishers	Image pg. A56
1966	VACANT	R.L. Polk Co Publishers	Image pg. A48
1940	Vacant	R.L. Polk Co publishers	Image pg. A4

1010 E PIKE ST

Year	Uses	Source	
1944	Northwest Factory Warehouse Co	Pacific Telephone Telegraph Co	
	Ol Welding Service Sales	Pacific Telephone Telegraph Co	
	Ruffner Gordon J mfrs agt	Pacific Telephone Telegraph Co	
	Bosselman R C Co mfrs	Pacific Telephone Telegraph Co	
1940	Lorraine Sales Co whol	R.L. Polk Co publishers	Image pg. A4
	auto accessories	R.L. Polk Co publishers	Image pg. A4
	Perkins Evan C sharpener	R.L. Polk Co publishers	Image pg. A4
1935	Lorraine Sales Co Inc John Ronald pres Marcel V Arnold v pres auto accessories	R.L. Polk Co Publishers	
1930	Lorraine Alma R wid John S artist 1617	R.L. Polk Co Publishers	
	sec treas auto ace	R.L. Polk Co Publishers	
	Lorrimner Apartments Nellie Moore 1914	R.L. Polk Co Publishers	
	Iorsen Anna R maid Moore H	R.L. Polk Co Publishers	

FINDINGS

Year	Uses	Source	
1920	SEATTILE Storage Battery & Supply Co J A Reardon	R.L. Polk Co Publishers	

1011 E PIKE ST

Year	Uses	Source	
2005	Ctymotors	Cole Information Services	
1996	Eberly Cllf E	R.L. Polk Co. Publishers	Image pg. A97
	Yhgahewa Solomon 3819 C 033 325 B	R.L. Polk Co. Publishers	Image pg. A97
1990	Solomons Auto auto repr	R.L. Polk Co. Publishers	Image pg. A90
1986	Solomons Auto auto repr	R.L. Polk Co. Publishers	Image pg. A81
1980	Illinois Auto Boat Upholstery Co	R.L. Polk Co. Publishers	Image pg. A74
1975	Illinois Auto Boat Upholatery Co	R.L. Polk Co. Publishers	Image pg. A65
1970	ILLINOIS AUTO BOAT UPHOLSTERY CO E	R.L. Polk Co Publishers	Image pg. A56
1966	ILLINOIS UPHOLSTERY CO E	R.L. Polk Co Publishers	Image pg. A48
1940	Jim & Dan auto repr	R.L. Polk Co publishers	Image pg. A4
	Reliable Auto Painting	R.L. Polk Co publishers	Image pg. A4
1935	J & D Garage J D Cramer D Young auto reprs	R.L. Polk Co Publishers	
1930	WILLIAMSON & Holdt Lee A Williamson Alfd C Holdt auto pntrs	R.L. Polk Co Publishers	
1925	SEATTLE Auto Supply Co Nathan Friedberg	R.L. Polk Co Publishers	
1920	IDEAL Repair Shop A D Scott auto reprs	R.L. Polk Co Publishers	

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Year	Uses	Source	
1930	Walker	R.L. Polk Co Publishers	

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Year	Uses	Source	
2005	A 4 Area	Cole Information Services	
	Building	Cole Information Services	
	Amis Uc	Cole Information Services	
1996	PISTIL BOOKS & NEWS	R.L. Polk Co. Publishers	Image pg. A97
1986	Vacant	R.L. Polk Co. Publishers	Image pg. A81
1980	Frameworks The picture framing	R.L. Polk Co. Publishers	Image pg. A74
1975	Framework The picture framing	R.L. Polk Co. Publishers	Image pg. A65
	Louvre Fine Framework	R.L. Polk Co. Publishers	Image pg. A65
1970	NORTH PACIFIC SALES CO INC	R.L. Polk Co Publishers	Image pg. A56
	MFRS AGT EAS 2274	R.L. Polk Co Publishers	Image pg. A56

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Year	Uses	Source	
1966	VACANT	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
1940	Vacant	R.L. Polk Co publishers	Image pg. A4
1930	BELL Manufacturing Co David E Bell machinists	R.L. Polk Co Publishers	
1920	ROBERTS Lotus C Marie V autos	R.L. Polk Co Publishers	

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Year	Uses	Source	
1996	EXI UISITE VARIETY	R.L. Polk Co. Publishers	Image pg. A97
1990	Crescent Down Works	R.L. Polk Co. Publishers	Image pg. A90
1986	d Fl Global Research	R.L. Polk Co. Publishers	Image pg. A81
	d Fl Global Motors	R.L. Polk Co. Publishers	Image pg. A81
	Bsmt New American Industries auto body shop	R.L. Polk Co. Publishers	Image pg. A81
	Rood Kay Framer custom picture framing	R.L. Polk Co. Publishers	Image pg. A81
1980	Rood Kay Framer custom picture framing	R.L. Polk Co. Publishers	Image pg. A74
1975	Vacant	R.L. Polk Co. Publishers	Image pg. A65
1970	VACANT	R.L. Polk Co Publishers	Image pg. A56
1966	VACANT	R.L. Polk Co Publishers	Image pg. A48
1944	Germain Peter	Pacific Telephone Telegraph Co	
1940	Peoples Cleaners & Dyers	R.L. Polk Co publishers	Image pg. A4
	Nakasone Buhel	R.L. Polk Co publishers	Image pg. A4
1935	Nakasone C dclo clnr	R.L. Polk Co Publishers	
1930	PEOPLES Dye Works Buhei Nakasone clothes clnr	R.L. Polk Co Publishers	
1925	Nakasone B Shige Peoples Dye Wks h	R.L. Polk Co Publishers	
1920	JOHNSON C P Gertrude dentist h	R.L. Polk Co Publishers	
	Nakasoe B S Peoples Dye Works and Dressmaker h	R.L. Polk Co Publishers	

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Year	Uses	Source	
2005	Building	Cole Information Services	
	f AmerIcan Foreclosure Services Inc	Cole Information Services	
	Atlas Hair Design	Cole Information Services	
1996	ATLAS HAt R DESIGN	R.L. Polk Co. Publishers	Image pg. A97
	GLOBAL MOTORS	R.L. Polk Co. Publishers	Image pg. A97
	INTERNATIONAL	R.L. Polk Co. Publishers	Image pg. A97
	COMMERCIAL INC	R.L. Polk Co. Publishers	Image pg. A97
	INTERNATIONAL	R.L. Polk Co. Publishers	Image pg. A97

FINDINGS

Year	Uses	Source	
1996	MERCANTILE CO	R.L. Polk Co. Publishers	Image pg. A97
	RODERICK S SIMMONS	R.L. Polk Co. Publishers	Image pg. A97
	Watk Ins Terry P	R.L. Polk Co. Publishers	Image pg. A97
1990	Building	R.L. Polk Co. Publishers	Image pg. A90
	Bsmt New American Industries auto body shop	R.L. Polk Co. Publishers	Image pg. A90
	2nd Fl Global Motors	R.L. Polk Co. Publishers	Image pg. A90
	2nd Fl Global Research	R.L. Polk Co. Publishers	Image pg. A90
	International Mercantile Co Inc colln agcy	R.L. Polk Co. Publishers	Image pg. A90
	Simmons Roderick S lwyr	R.L. Polk Co. Publishers	Image pg. A90
	International Commercial Collectors Inc	R.L. Polk Co. Publishers	Image pg. A90
1986	International Mercantile Co Inc colln agcy	R.L. Polk Co. Publishers	Image pg. A81
	Simmons Roderick S lwyr	R.L. Polk Co. Publishers	Image pg. A81
	International Commercial Collectors Inc	R.L. Polk Co. Publishers	Image pg. A81
1980	Carpet Discounters	R.L. Polk Co. Publishers	Image pg. A74
	Lees Fleas carpets	R.L. Polk Co. Publishers	Image pg. A74
1975	Pratto Sales Co Inc gas ate equip	R.L. Polk Co. Publishers	Image pg. A65
1970	ROACH ROWE 6 RAMSAY	R.L. Polk Co Publishers	Image pg. A57
	CORP IND EQUIP PARTS E	R.L. Polk Co Publishers	Image pg. A57
	PRATTO SALES CO INC GAS STA EQUIP E	R.L. Polk Co Publishers	Image pg. A56
	ROACH ROWE & RAMEY SERVICE	R.L. Polk Co Publishers	Image pg. A56
	CORP IND EQUIP PARTS E	R.L. Polk Co Publishers	Image pg. A56
	SERVICE CORP IND EQUIP PARTS E	R.L. Polk Co Publishers	Image pg. A57
1966	STA EQUIP	R.L. Polk Co Publishers	Image pg. A48
	PRATTO SALES CO INC GAS	R.L. Polk Co Publishers	Image pg. A48

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Year	Uses	Source	
2005	Ulnclelas Tin For The Dind	Cole Information Services	
	Pnnters Devfl Theatre	Cole Information Services	
1996	TATTOO YOU	R.L. Polk Co. Publishers	Image pg. A97
1990	c All Peoples Congress	R.L. Polk Co. Publishers	Image pg. A90
	b Onyx Leather custom leather & alterations	R.L. Polk Co. Publishers	Image pg. A90
	a Tattoo You tattoo parlor & gift shop	R.L. Polk Co. Publishers	Image pg. A90
1986	Tattoo You tattoo parlor & gift shop	R.L. Polk Co. Publishers	Image pg. A81
1980	Northwest Passage Newspaper	R.L. Polk Co. Publishers	Image pg. A74
1975	Vacant	R.L. Polk Co. Publishers	Image pg. A65
1970	VACANT	R.L. Polk Co Publishers	Image pg. A57

FINDINGS

Year	Uses	Source	
1966	VACANT	R.L. Polk Co Publishers	Image pg. A48
1935	ROGERS Frank S pres mgr Rogers Diesel Engine Corp r	R.L. Polk Co Publishers	
	ROGERS Diesel Engine Corp Frank S Rogers pres mgr	R.L. Polk Co Publishers	
1930	and Works of Art	R.L. Polk Co Publishers	
	ANTIQUE SHOP THE Pred W Scbldt Early American PFumiture Paintings	R.L. Polk Co Publishers	
1925	Schildt Fred W Minnie art gds	R.L. Polk Co Publishers	

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Year	Uses	Source	
1944	ewis Motors Co used cars	Pacific Telephone Telegraph Co	
	Nelson Ruth Mrs mgr	Pacific Telephone Telegraph Co	
1940	Lewis Motors Co used cars	R.L. Polk Co publishers	Image pg. A4

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Year	Uses	Source	
2005	building	Cole Information Services	
	Z sac Brockbank	Cole Information Services	
	C Jacb Burgtei Ot	Cole Information Services	
	Mark WEder 97 P	Cole Information Services	
	A Beth AFreing	Cole Information Services	
	HH Hothouse Spa & Sauna Uc	Cole Information Services	
	V ehr dopher Si Luedtke	Cole Information Services	
	L Lind Msay c une	Cole Information Services	
	F sten VMurray	Cole Information Services	
	T Caron Onei	Cole Information Services	
	T May Onei 03 P	Cole Information Services	
	R Marc J Robert	Cole Information Services	
	CMRow N	Cole Information Services	
	B Sc 003 Samders	Cole Information Services	
	Angela M Sirons	Cole Information Services	
	S g ta MTUf	Cole Information Services	
	W a H Wth	Cole Information Services	
	FMBn 4ard N ig	Cole Information Services	
	D Date EYg er	Cole Information Services	
1996	Morellald Jdlaie A	R.L. Polk Co. Publishers	Image pg. A97
	Oth Deans	R.L. Polk Co. Publishers	Image pg. A97
	Pear Jody	R.L. Polk Co. Publishers	Image pg. A97

FINDINGS

Year	Uses	Source	
1996	Phillips A M	R.L. Polk Co. Publishers	Image pg. A97
	Robnht Morn	R.L. Polk Co. Publishers	Image pg. A97
	Wegh Don	R.L. Polk Co. Publishers	Image pg. A97
	Yatger Dale	R.L. Polk Co. Publishers	Image pg. A97
	Bohm Alesa M	R.L. Polk Co. Publishers	Image pg. A97
	Bedow Cl Ose	R.L. Polk Co. Publishers	Image pg. A97
	Erus h Michael	R.L. Polk Co. Publishers	Image pg. A97
	Bryan Melanin	R.L. Polk Co. Publishers	Image pg. A97
	Cln Rl Sandra	R.L. Polk Co. Publishers	Image pg. A97
	Cody KAlhy	R.L. Polk Co. Publishers	Image pg. A97
	Crery Don	R.L. Polk Co. Publishers	Image pg. A97
	Glenn Paul	R.L. Polk Co. Publishers	Image pg. A97
	Hopenc E n	R.L. Polk Co. Publishers	Image pg. A97
	Kenly T V	R.L. Polk Co. Publishers	Image pg. A97
	Lally Karhenine	R.L. Polk Co. Publishers	Image pg. A97
1990	Winston Apartments	R.L. Polk Co. Publishers	Image pg. A90
	A Stewart Siobhan	R.L. Polk Co. Publishers	Image pg. A90
	B Strongarm B J	R.L. Polk Co. Publishers	Image pg. A90
	C Skvorak Carol	R.L. Polk Co. Publishers	Image pg. A90
	D Yarger Dale E	R.L. Polk Co. Publishers	Image pg. A90
	E Aruguete Sar	R.L. Polk Co. Publishers	Image pg. A90
	F Berlow David	R.L. Polk Co. Publishers	Image pg. A90
	G Vacant	R.L. Polk Co. Publishers	Image pg. A90
	H Creery Don	R.L. Polk Co. Publishers	Image pg. A90
	I Yount Allison	R.L. Polk Co. Publishers	Image pg. A90
	K Helle B K	R.L. Polk Co. Publishers	Image pg. A90
	L Jenkin Kenly	R.L. Polk Co. Publishers	Image pg. A90
	M Green Betty	R.L. Polk Co. Publishers	Image pg. A90
	O Clinton Chas	R.L. Polk Co. Publishers	Image pg. A90
	Q Skladanowski Henry	R.L. Polk Co. Publishers	Image pg. A90
	R Roberts Marc	R.L. Polk Co. Publishers	Image pg. A90
	S Greif T	R.L. Polk Co. Publishers	Image pg. A90
	T Miles Katie	R.L. Polk Co. Publishers	Image pg. A90
	V Trednor Chas	R.L. Polk Co. Publishers	Image pg. A90
	W Walter Jeanne	R.L. Polk Co. Publishers	Image pg. A90
	X Vondrasek Chris	R.L. Polk Co. Publishers	Image pg. A90
1986	Winston Apartments	R.L. Polk Co. Publishers	Image pg. A81
	ADaniell Jeff	R.L. Polk Co. Publishers	Image pg. A81

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Year	Uses	Source	
1986	BHelle B K	R.L. Polk Co. Publishers	Image pg. A81
	CHolliday John K	R.L. Polk Co. Publishers	Image pg. A81
	DLee Jason	R.L. Polk Co. Publishers	Image pg. A81
	ENelson H M	R.L. Polk Co. Publishers	Image pg. A81
	FParson Steph	R.L. Polk Co. Publishers	Image pg. A81
	G Brush Michi	R.L. Polk Co. Publishers	Image pg. A81
	HPrendergast T	R.L. Polk Co. Publishers	Image pg. A81
	IRobert Marc	R.L. Polk Co. Publishers	Image pg. A81
	KSkladanoski Henry	R.L. Polk Co. Publishers	Image pg. A81
	LStephens K C	R.L. Polk Co. Publishers	Image pg. A81
	MTransue Garry OTraster Leslie	R.L. Polk Co. Publishers	Image pg. A81
	QWalter J	R.L. Polk Co. Publishers	Image pg. A81
	RWilson Dor	R.L. Polk Co. Publishers	Image pg. A81
	Yarger Dale E	R.L. Polk Co. Publishers	Image pg. A81
1980	D Vacant E Gerber Steph P	R.L. Polk Co. Publishers	Image pg. A74
	F Przywara T John	R.L. Polk Co. Publishers	Image pg. A74
	G Anthony Wmi	R.L. Polk Co. Publishers	Image pg. A74
	HRobson Cynthia B	R.L. Polk Co. Publishers	Image pg. A74
	IMorford Randal W	R.L. Polk Co. Publishers	Image pg. A74
	K Carey Deborah Allen	R.L. Polk Co. Publishers	Image pg. A74
	LWaggoner Karen	R.L. Polk Co. Publishers	Image pg. A74
	M Vacant O Parsons Steph	R.L. Polk Co. Publishers	Image pg. A74
	QOakrock Barbar	R.L. Polk Co. Publishers	Image pg. A74
	RMilici M S S Kronick Kathy	R.L. Polk Co. Publishers	Image pg. A74
	TWidell D VRasmussen Carrie M	R.L. Polk Co. Publishers	Image pg. A74
	W Smith Don XHoward Guit	R.L. Polk Co. Publishers	Image pg. A74
	Z Vacant	R.L. Polk Co. Publishers	Image pg. A74
	Winston Apartments	R.L. Polk Co. Publishers	Image pg. A74
	AMaier Nancy Jung	R.L. Polk Co. Publishers	Image pg. A74
	BLangebartel Ed	R.L. Polk Co. Publishers	Image pg. A74
	CBigliardi Aidan C	R.L. Polk Co. Publishers	Image pg. A74
1975	Wimston Apartment	R.L. Polk Co. Publishers	Image pg. A65
	AGrey Robt	R.L. Polk Co. Publishers	Image pg. A65
	B Vacant C Keane Jame	R.L. Polk Co. Publishers	Image pg. A65
	D Vacant	R.L. Polk Co. Publishers	Image pg. A65
	EBaker Scott	R.L. Polk Co. Publishers	Image pg. A65
	FBenson H	R.L. Polk Co. Publishers	Image pg. A65
	GGrannan James	R.L. Polk Co. Publishers	Image pg. A65

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Year	Uses	Source	
1975	HCarey Thoa	R.L. Polk Co. Publishers	Image pg. A65
	I Vacant	R.L. Polk Co. Publishers	Image pg. A65
	KPark Cathleen	R.L. Polk Co. Publishers	Image pg. A65
	LDuaing Paul	R.L. Polk Co. Publishers	Image pg. A65
	MPeevera David	R.L. Polk Co. Publishers	Image pg. A65
	OPForter Donald	R.L. Polk Co. Publishers	Image pg. A65
	Q Davi Aaron	R.L. Polk Co. Publishers	Image pg. A65
	RTobiaa Albert	R.L. Polk Co. Publishers	Image pg. A65
	SShuck Marvin	R.L. Polk Co. Publishers	Image pg. A65
	T Vacant	R.L. Polk Co. Publishers	Image pg. A65
	VSchmidt Anthony	R.L. Polk Co. Publishers	Image pg. A65
	WJordan Alan	R.L. Polk Co. Publishers	Image pg. A65
	XVeisaner Rand	R.L. Polk Co. Publishers	Image pg. A65
1970	WINSTON APARTMENTS	R.L. Polk Co Publishers	Image pg. A57
	A RCCHESTER RICHD	R.L. Polk Co Publishers	Image pg. A57
	B SHIPMAN HENRY	R.L. Polk Co Publishers	Image pg. A57
	C PHILLIPS EVELYN M MRS E	R.L. Polk Co Publishers	Image pg. A57
	D DIONNE GEO	R.L. Polk Co Publishers	Image pg. A57
	E BROCK CLIFTON E	R.L. Polk Co Publishers	Image pg. A57
	F DOBLE OAVID	R.L. Polk Co Publishers	Image pg. A57
	G LEE RICHO	R.L. Polk Co Publishers	Image pg. A57
	H BROWN SAML	R.L. Polk Co Publishers	Image pg. A57
	I OBRIEN TIM	R.L. Polk Co Publishers	Image pg. A57
	O RIVERA JOHN	R.L. Polk Co Publishers	Image pg. A57
	Q HOPKINS JERRY	R.L. Polk Co Publishers	Image pg. A57
	R TOBIN ALBERT	R.L. Polk Co Publishers	Image pg. A57
	S MITCHELL ROLANO	R.L. Polk Co Publishers	Image pg. A57
	T DOROTHY MERLE	R.L. Polk Co Publishers	Image pg. A57
	V PALMER MICHL	R.L. Polk Co Publishers	Image pg. A57
	W CLAYBAUGH MARILOU	R.L. Polk Co Publishers	Image pg. A57
	X ROAN CARMELITA	R.L. Polk Co Publishers	Image pg. A57
	K LILES BARBARA MRS	R.L. Polk Co Publishers	Image pg. A57
	L GRAVES JERRY	R.L. Polk Co Publishers	Image pg. A57
	M EWING PAULINE MRS	R.L. Polk Co Publishers	Image pg. A57
1966	B PARKS EMMA	R.L. Polk Co Publishers	Image pg. A48
	C PHILLIPS JOHN L E	R.L. Polk Co Publishers	Image pg. A48
	D RENNACKER ED	R.L. Polk Co Publishers	Image pg. A48
	E BROCK CLIFTON E	R.L. Polk Co Publishers	Image pg. A48

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Year	Uses	Source	
1966	F PARKS AGNES L MRS E	R.L. Polk Co Publishers	Image pg. A48
	G VACANT	R.L. Polk Co Publishers	Image pg. A48
	H HOWREN JAMES	R.L. Polk Co Publishers	Image pg. A48
	I VACANT	R.L. Polk Co Publishers	Image pg. A48
	J VACANT	R.L. Polk Co Publishers	Image pg. A48
	K GEORGE JERRY	R.L. Polk Co Publishers	Image pg. A48
	L TEETER EVA R MRS E	R.L. Polk Co Publishers	Image pg. A48
	M EWING PAULINE MRS	R.L. Polk Co Publishers	Image pg. A48
	OVACANT	R.L. Polk Co Publishers	Image pg. A48
	P THORNTON FRANCES MRS	R.L. Polk Co Publishers	Image pg. A48
	R VACANT	R.L. Polk Co Publishers	Image pg. A48
	S KARMEN GRACE	R.L. Polk Co Publishers	Image pg. A48
	T VACANT	R.L. Polk Co Publishers	Image pg. A48
	V ODONNELL EDW	R.L. Polk Co Publishers	Image pg. A48
	W PIERSON KENNETH	R.L. Polk Co Publishers	Image pg. A48
	X BARKHAUSER CLAY	R.L. Polk Co Publishers	Image pg. A48
	WINSTON APARTMENTS E	R.L. Polk Co Publishers	Image pg. A48
	BSMT HEWITT FRED	R.L. Polk Co Publishers	Image pg. A48
	A BALIBARDIN MICHL E	R.L. Polk Co Publishers	Image pg. A48
1940	Mc Geeney Edmund A	R.L. Polk Co publishers	Image pg. A4
	Moore Jas	R.L. Polk Co publishers	Image pg. A4
	Nelson E	R.L. Polk Co publishers	Image pg. A4
	Reichle Wm	R.L. Polk Co publishers	Image pg. A4
	Seim Herbert E	R.L. Polk Co publishers	Image pg. A4
	Smith Lloyd L Rev	R.L. Polk Co publishers	Image pg. A4
	Sokytis Jos F	R.L. Polk Co publishers	Image pg. A4
	Stratton Geo	R.L. Polk Co publishers	Image pg. A4
	Swanson Eva	R.L. Polk Co publishers	Image pg. A4
	Tashima Sakae	R.L. Polk Co publishers	Image pg. A4
	Teller Art	R.L. Polk Co publishers	Image pg. A4
	Thompson Jas	R.L. Polk Co publishers	Image pg. A4
	Van Zandt Lucien	R.L. Polk Co publishers	Image pg. A4
	Winston Apartments	R.L. Polk Co publishers	Image pg. A4
	Tashima Masako Mrs mgr	R.L. Polk Co publishers	Image pg. A4
	Aanrud Crystal	R.L. Polk Co publishers	Image pg. A4
	Atwell John	R.L. Polk Co publishers	Image pg. A4
	Clyde Claude R	R.L. Polk Co publishers	Image pg. A4
	Culbert Robt E	R.L. Polk Co publishers	Image pg. A4

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Year	Uses	Source	
1940	Hall Wm	R.L. Polk Co publishers	Image pg. A4
	Hird John B	R.L. Polk Co publishers	Image pg. A4
	Klinck Vern	R.L. Polk Co publishers	Image pg. A4
	Marsh Fayette W	R.L. Polk Co publishers	Image pg. A4
1935	Coldevin Ruth clk SR and Co h	R.L. Polk Co Publishers	
	Koponen Ethel wrapper HCK r	R.L. Polk Co Publishers	
	Koponen Ruth wrapper LB r	R.L. Polk Co Publishers	
	Mc Lyman D mech EMInec r	R.L. Polk Co Publishers	
	Tisdale Homer K elk RBCo r	R.L. Polk Co Publishers	
1930	Strandell Geo pkr Sound Fish Co Inc r	R.L. Polk Co Publishers	
	Walstrom Adolph D pres Lorraine Sales Co Inc h	R.L. Polk Co Publishers	
	WEBSTER Thos J Audrey B pntr h	R.L. Polk Co Publishers	
	Dreger Otto mech KMTC r	R.L. Polk Co Publishers	
	DWYE Jack F Susan F janitor h	R.L. Polk Co Publishers	
	Elysium Apartments Harry J Gould mgr	R.L. Polk Co Publishers	
	Lutes Arth steelwkr IIWks h	R.L. Polk Co Publishers	
	Richardson Burdette V Dorothy formn Coast Motors h	R.L. Polk Co Publishers	
1925	De Walter A driver r W	R.L. Polk Co Publishers	
	Eberly Roy S mech r Q	R.L. Polk Co Publishers	
	Elysium Apartments	R.L. Polk Co Publishers	
	Gormley Claude V lab r B	R.L. Polk Co Publishers	
	Kuzovenkoff Ignati ironmldr h	R.L. Polk Co Publishers	
	Isaac r R	R.L. Polk Co Publishers	
	Lanson Dani M Helen h Q	R.L. Polk Co Publishers	
	Mc J C r T	R.L. Polk Co Publishers	
	Mc Hugh r X	R.L. Polk Co Publishers	
	Mc Jack r X	R.L. Polk Co Publishers	
	MI LLER Saml r F	R.L. Polk Co Publishers	
	OCONNELL Jas r R	R.L. Polk Co Publishers	
	Pike Blanche E bkbndr r	R.L. Polk Co Publishers	
	Raggio Ernest Rosemary E florist h M	R.L. Polk Co Publishers	
	Supply Mildred r E	R.L. Polk Co Publishers	
	Sperka E J r K	R.L. Polk Co Publishers	
	Sporka Marjorie E wtrs r	R.L. Polk Co Publishers	
	Tarbett D R r C	R.L. Polk Co Publishers	
	Terrell Ercle J Blanchie h	R.L. Polk Co Publishers	
	Fred W Faye E carp h D	R.L. Polk Co Publishers	

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Year	Uses	Source
1925	Veale Lorna M hairdrsr r D	R.L. Polk Co Publishers
	Wadman Christina h F	R.L. Polk Co Publishers
	I Chum r W	R.L. Polk Co Publishers
	Willey Jas firemn SFD h	R.L. Polk Co Publishers
	Ankins Jno W r W	R.L. Polk Co Publishers
	Barclay Jessie r O	R.L. Polk Co Publishers
	Barker Percy janitor r I	R.L. Polk Co Publishers
	Boyer Chas E r L	R.L. Polk Co Publishers
	Boyer Russell H trnmn h L	R.L. Polk Co Publishers
	Budahn Harold G r H	R.L. Polk Co Publishers
	Burcey A B r K	R.L. Polk Co Publishers
	CAMPBELL Walter H bkpr ACC r	R.L. Polk Co Publishers
	Wm r I	R.L. Polk Co Publishers
	Collison Ray M r G	R.L. Polk Co Publishers
	Crandall Edith Mrs r A	R.L. Polk Co Publishers
1920	BOYER Russell H carman r X	R.L. Polk Co Publishers
	Crause Henry D batteryman r D	R.L. Polk Co Publishers
	Denton Gilbert auto mech r	R.L. Polk Co Publishers
	Elysium Apartments	R.L. Polk Co Publishers
	Fisher Allen G Marval supt W L Hughson Co h	R.L. Polk Co Publishers
	Gainer Fred W furrier r	R.L. Polk Co Publishers
	HAMILTON Fred Abbie E saw filer h	R.L. Polk Co Publishers
	HIedberg Jas C Elsie elk h	R.L. Polk Co Publishers
	Irwin Mark A adv dept P I r	R.L. Polk Co Publishers
	h	R.L. Polk Co Publishers
	LEWIS Sim Mary B auto repr	R.L. Polk Co Publishers
	Mc Edwd mech r	R.L. Polk Co Publishers
	Mauvais Harold Ruth elk h C	R.L. Polk Co Publishers
	MORRIS Edwd Irene baker h T	R.L. Polk Co Publishers
	Bonney Arthur J Anna J pres Reliable Electric Service Co h L	R.L. Polk Co Publishers
	BONNET Wm A Daisy P elec h H	R.L. Polk Co Publishers
	Nefzger Hal O Ethel M salsn h I	R.L. Polk Co Publishers

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Year	Uses	Source	
2005	WIld Rose Tavern	Cole Information Services	
1996	Herak Jos	R.L. Polk Co. Publishers	Image pg. A97
	WILD ROSE TAVERN	R.L. Polk Co. Publishers	Image pg. A97

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Year	Uses	Source	
1990	Wildrose Tavern cafe tavern	R.L. Polk Co. Publishers	Image pg. A90
1986	Wildrose cafe tavern	R.L. Polk Co. Publishers	Image pg. A81
1980	Sundance Cafe	R.L. Polk Co. Publishers	Image pg. A74
1975	Sundance Tavern	R.L. Polk Co. Publishers	Image pg. A65
1970	CHAMBER TAVERN E	R.L. Polk Co Publishers	Image pg. A57
1966	CHAMBER TAVERN E	R.L. Polk Co Publishers	Image pg. A48
1944	La Chaleau Cafe	Pacific Telephone Telegraph Co	
1940	La Chateau Cafe	R.L. Polk Co publishers	Image pg. A4
1930	Carlo Apartments Carl Karlberg 169	R.L. Polk Co Publishers	
	Carll H Clyde restr	R.L. Polk Co Publishers	
1925	Car H Clyde cigars	R.L. Polk Co Publishers	
1920	CARLLS FOUNTAIN LUNICH & CIGAR STORE H C Carll Cigars Tobaccos Confectionery and Fountain	R.L. Polk Co Publishers	
	Drinks and lunch	R.L. Polk Co Publishers	

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Year	Uses	Source	
1944	Muir Jas H barber	Pacific Telephone Telegraph Co	
1940	Muir Jas H barber	R.L. Polk Co publishers	Image pg. A4
1920	MOHAWK TIRES AND TUBES Bubber Service Co Distributors	R.L. Polk Co Publishers	

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Year	Uses	Source	
2005	Oasis Cafe	Cole Information Services	
	Blue Fig	Cole Information Services	
1990	X Vondrasek Chris	R.L. Polk Co. Publishers	Image pg. A90
	Bell Store Equipment Co	R.L. Polk Co. Publishers	Image pg. A90
1986	11TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A81
	Bell Store Equipment Co	R.L. Polk Co. Publishers	Image pg. A81
1980	11TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A74
	Bell Store Equipment Co	R.L. Polk Co. Publishers	Image pg. A74
1975	Bell Store Equipment Co	R.L. Polk Co. Publishers	Image pg. A65
	Morrison Don & Aaaociates mfrs agts	R.L. Polk Co. Publishers	Image pg. A65
	Imaniahi Moving & Storage	R.L. Polk Co. Publishers	Image pg. A65
1970	BELL STORE EQUIPMENT CO E	R.L. Polk Co Publishers	Image pg. A57
	MORRISON DON & ASSOCIATES MFRS AGTS E	R.L. Polk Co Publishers	Image pg. A57
1966	MORRISON DON 6 ASSOCIATES MFRS AGTS E	R.L. Polk Co Publishers	Image pg. A48

FINDINGS

Year	Uses	Source	
1966	INC WHOL PLASTIC DISTR E	R.L. Polk Co Publishers	Image pg. A48
	BELL STORE EQUIPMENT CO E	R.L. Polk Co Publishers	Image pg. A48
	CONTINENTAL INDUSTRIES	R.L. Polk Co Publishers	Image pg. A48
1944	Baion Harry 11 whol furn	Pacific Telephone Telegraph Co	
1940	Vacant	R.L. Polk Co publishers	Image pg. A4

1025 E PIKE ST

Year	Uses	Source	
1966	VACANT	R.L. Polk Co Publishers	Image pg. A48
1944	Barker Transfer	Pacific Telephone Telegraph Co	
	Cheslec P C Transfer Co	Pacific Telephone Telegraph Co	
	Burke The Fumilgator	Pacific Telephone Telegraph Co	
1940	Calder Wm H	R.L. Polk Co publishers	Image pg. A4
1935	Saez Henry mech Edw G Peterson r	R.L. Polk Co Publishers	

1100 E PIKE ST

Year	Uses	Source	
2005	F 13 Alice BTheatre Admn	Cole Information Services	
	Bunding	Cole Information Services	
1996	Graham Ann	R.L. Polk Co. Publishers	Image pg. A97
	TALK THEATRE	R.L. Polk Co. Publishers	Image pg. A97
	STUDIO	R.L. Polk Co. Publishers	Image pg. A97
	NORTHWEST ACTORS	R.L. Polk Co. Publishers	Image pg. A97
	WORKS	R.L. Polk Co. Publishers	Image pg. A97
	CRESCENT DOWN	R.L. Polk Co. Publishers	Image pg. A97
	BSK SCREEN PRINTING	R.L. Polk Co. Publishers	Image pg. A97
	immons T	R.L. Polk Co. Publishers	Image pg. A97
1990	De La Rosas Northwest Cycle Inc bicycle sls	R.L. Polk Co. Publishers	Image pg. A90
1986	De La Rosas Northwest Cycle Inc bicycle sas	R.L. Polk Co. Publishers	Image pg. A81
1980	Northwest Cycle Inc bicycle club	R.L. Polk Co. Publishers	Image pg. A74
1975	Northweatern Luggage Co whol	R.L. Polk Co. Publishers	Image pg. A65
1970	NORTHWESTERN LUGGAGE CO E	R.L. Polk Co Publishers	Image pg. A57
1966	NORTHWEST RUG 6 CARPET CC CARPET LAYERS E	R.L. Polk Co Publishers	Image pg. A48
1944	Inc essential oils	Pacific Telephone Telegraph Co	
	Florasynth Laboratories	Pacific Telephone Telegraph Co	
	Meyer leo J Mfg Co machy	Pacific Telephone Telegraph Co	
	Western Crown Corkc & Seal	Pacific Telephone Telegraph Co	

FINDINGS

Year	Uses	Source	
1944	Moores K A Co mfrs agts	Pacific Telephone Telegraph Co	
	Uccess whol	Pacific Telephone Telegraph Co	
	Thornton Earl R auto	Pacific Telephone Telegraph Co	
1940	Thornton Earl R auto	R.L. Polk Co publishers	Image pg. A4
	access	R.L. Polk Co publishers	Image pg. A4

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Year	Uses	Source	
2005	Arc Architects	Cole Information Services	
	Art Azo	Cole Information Services	
	Bagni Volpi Noemi USAUc	Cole Information Services	
	Klrslty Brt Geographic	Cole Information Services	
	Pettirosso	Cole Information Services	
	Talley & Kolb Inc	Cole Information Services	
	Wateotor Walls Corp	Cole Information Services	
1996	ARC ARCHITECTS	R.L. Polk Co. Publishers	Image pg. A97
	AZO ART	R.L. Polk Co. Publishers	Image pg. A97
	BARBARA PENOYAR	R.L. Polk Co. Publishers	Image pg. A97
	PHOTOGRAPHER	R.L. Polk Co. Publishers	Image pg. A97
	TALLEY & CO	R.L. Polk Co. Publishers	Image pg. A97
	Gudger Jamn E	R.L. Polk Co. Publishers	Image pg. A97
	Tal ey Bit	R.L. Polk Co. Publishers	Image pg. A97
	Talley Bit	R.L. Polk Co. Publishers	Image pg. A97
1990	Shingler Don Inc down mfg whol ret	R.L. Polk Co. Publishers	Image pg. A90
	Down Factory The down mfr whse ret	R.L. Polk Co. Publishers	Image pg. A90
1986	Shingler Don Inc down mfg whol ret	R.L. Polk Co. Publishers	Image pg. A81
	Down Factory The down mfr whse ret	R.L. Polk Co. Publishers	Image pg. A81
1980	Baker H W Linen Co Of Washington Inc whol	R.L. Polk Co. Publishers	Image pg. A74
1975	Baker H W Linen Co Of Washington Inc whol	R.L. Polk Co. Publishers	Image pg. A65
1970	BAKER H W LINEN CO OF	R.L. Polk Co Publishers	Image pg. A57
	WASHINGTON INC WHOL E	R.L. Polk Co Publishers	Image pg. A57
1966	BAKER H W LINEN CO OF	R.L. Polk Co Publishers	Image pg. A48
	WASHINGTON INC WIOL E	R.L. Polk Co Publishers	Image pg. A48
1944	the Blind	Pacific Telephone Telegraph Co	
	Handcrest Inc whol neck	Pacific Telephone Telegraph Co	
	ties aind bassinettes	Pacific Telephone Telegraph Co	
	State Dept of Social Security Training Center for	Pacific Telephone Telegraph Co	

FINDINGS

Year	Uses	Source	
1940	Handerest Inc whol wool	R.L. Polk Co publishers	Image pg. A4
	State Dept of Social Secur	R.L. Polk Co publishers	Image pg. A4
	ity Training Center for	R.L. Polk Co publishers	Image pg. A4
	the Blind	R.L. Polk Co publishers	Image pg. A4
1925	GRANT H P Investment Co H P Grant mgr	R.L. Polk Co Publishers	
1920	SEATTLE Automobile Co Inc H P Grant pres mgr H M Miller sec treas	R.L. Polk Co Publishers	
	Woody Jos B auto mech r	R.L. Polk Co Publishers	

1102 E PIKE ST

Year	Uses	Source
2005	Blacanft ESiuds Cas Uanaa B	Cole Information Services

1103 E PIKE ST

Year	Uses	Source	
2005	Aria Hair Design	Cole Information Services	
1996	DONALD YOUNG	R.L. Polk Co. Publishers	Image pg. A97
	GALLERY 3915 C 033 448 94 B	R.L. Polk Co. Publishers	Image pg. A97
1930	supps	R.L. Polk Co Publishers	
	CRONIN Martha Tiffin Tea Shoppe r	R.L. Polk Co Publishers	

1104 E PIKE ST

Year	Uses	Source
2005	M Rebecca RBruder	Cole Information Services
	Bunding	Cole Information Services

1107 E PIKE ST

Year	Uses	Source	
1970	NATIONAL APPLIANCE STORES INC E	R.L. Polk Co Publishers	Image pg. A57
1966	NATIONAL VACUUM STORES INC E	R.L. Polk Co Publishers	Image pg. A48
1944	Forsythl Electric Co air	Pacific Telephone Telegraph Co	
	compressors	Pacific Telephone Telegraph Co	
	Victory Machine Shop	Pacific Telephone Telegraph Co	
1940	Hoffman Harry H elec tools	R.L. Polk Co publishers	Image pg. A4
	compressors	R.L. Polk Co publishers	Image pg. A4
	Goff Gilbert mfrs agt	R.L. Polk Co publishers	Image pg. A4
	Forsyth Electric Co air	R.L. Polk Co publishers	Image pg. A4
1925	Mayo & Senn Inc C A Mayo E H Senn auto supplies	R.L. Polk Co Publishers	
1920	Hawkins Frank L Co Frank L Hawkins auto tires	R.L. Polk Co Publishers	

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Year	Uses	Source	
1996	POLLY MC ARTHUR	R.L. Polk Co. Publishers	Image pg. A97
1970	VACANT	R.L. Polk Co Publishers	Image pg. A57
1966	VACANT	R.L. Polk Co Publishers	Image pg. A48
1944	Johnson Bostricki	Pacific Telephone Telegraph Co	

1110 E PIKE ST

Year	Uses	Source	
2005	Design Accesessesby Syva	Cole Information Services	
1996	CORONA FRAMING CO	R.L. Polk Co. Publishers	Image pg. A97
1990	Corona Framing & Gallery picture framing & sas	R.L. Polk Co. Publishers	Image pg. A90
1986	Fifth Avenue Gallery picture framing & sas	R.L. Polk Co. Publishers	Image pg. A81
1980	Fifth Avenue Gallery picture framing	R.L. Polk Co. Publishers	Image pg. A74
1975	Vacant	R.L. Polk Co. Publishers	Image pg. A65
1970	CONTEMPORARY CLASSICS INC AUTO OLR E	R.L. Polk Co Publishers	Image pg. A57
1966	UNITED TRANSMISSION	R.L. Polk Co Publishers	Image pg. A48
	PARTS INC AUTO PARTS WHOL E	R.L. Polk Co Publishers	Image pg. A48
1944	Consolidated Automotive Warehouse	Pacific Telephone Telegraph Co	
	Motor Wheel & Parts Co	Pacific Telephone Telegraph Co	
1940	reprs	R.L. Polk Co publishers	Image pg. A4
	Denney Auto Service auto	R.L. Polk Co publishers	Image pg. A4
1935	Robblee J A & Co Wm A Bobblee pres Herbert K Robblee v pres Richd H Bobblee sec treas Fred H Robblee mgr auto wheels	R.L. Polk Co Publishers	
1930	Robblee J A Co Fred H Robblee mgr auto wheels	R.L. Polk Co Publishers	
	Robblee John H mech J A Robblee Co r 3219	R.L. Polk Co Publishers	
1925	Larsen Harold M mech r	R.L. Polk Co Publishers	
	Robblee J A & Co F H and J A Robblee Tacoma auto rprs	R.L. Polk Co Publishers	

1111 E PIKE ST

Year	Uses	Source	
1980	East Pike Pub	R.L. Polk Co. Publishers	Image pg. A74
1975	Eleven Eleven Tavern	R.L. Polk Co. Publishers	Image pg. A65
1970	PARTY TAVERN E	R.L. Polk Co Publishers	Image pg. A57
	VACANT	R.L. Polk Co Publishers	Image pg. A57
1966	PARTY TAVERN EA	R.L. Polk Co Publishers	Image pg. A48

FINDINGS

Year	Uses	Source	
1966	SMYTH PETER R	R.L. Polk Co Publishers	Image pg. A48
1944	Harry s Place beer parlor	Pacific Telephone Telegraph Co	
	Rhodes Oakland P	Pacific Telephone Telegraph Co	
1940	Harrys Place beer parlor	R.L. Polk Co publishers	Image pg. A4
	Becker Inez Mrs	R.L. Polk Co publishers	Image pg. A4
	West Wm H	R.L. Polk Co publishers	Image pg. A4
1930	Midget The Bert Adamson Leslie Hawley restr	R.L. Polk Co Publishers	
1925	Bullard Chas L Bway Cleaning and Dye Wks r	R.L. Polk Co Publishers	
	TUCKER Chas Bway Cleaning & Dye Wks r	R.L. Polk Co Publishers	
	Brooks Chas M Georgia restr	R.L. Polk Co Publishers	
	Broadway Cleaning & Dye Wks C L Bullard Chas Tucker	R.L. Polk Co Publishers	
1920	COTTIN LAFERN Drs Cottin & Cottin r	R.L. Polk Co Publishers	
	Robben Louis H Sella h	R.L. Polk Co Publishers	

1114 E PIKE ST

Year	Uses	Source
2005	Digital Kitchen	Cole Information Services

1115 E PIKE ST

Year	Uses	Source	
2005	Entre Hermanos	Cole Information Services	
	Ralnbowrain	Cole Information Services	
1996	Sempo RIch	R.L. Polk Co. Publishers	Image pg. A97
	ROCKY SALSKOV	R.L. Polk Co. Publishers	Image pg. A97
	PHOTOGRAPHY	R.L. Polk Co. Publishers	Image pg. A97
	Adklns J	R.L. Polk Co. Publishers	Image pg. A97
1990	Vacant	R.L. Polk Co. Publishers	Image pg. A90
1986	Bio Med Research Laboratories	R.L. Polk Co. Publishers	Image pg. A81
1980	Bi Med Research Laboratories	R.L. Polk Co. Publishers	Image pg. A74
1975	Bio Med Raeasrch Laboratories med research	R.L. Polk Co. Publishers	Image pg. A65
1971	PATHOI OGSTS CENTRAL LABORATORY	Pacific Northwest Bell Telephone Company	
1970	PATHOLOGISTS CENTRAL	R.L. Polk Co Publishers	Image pg. A57
	LABORATORY EAS 6100	R.L. Polk Co Publishers	Image pg. A57
1966	PATHOLOGISTS CENTRAL LABORATORY E	R.L. Polk Co Publishers	Image pg. A48
1944	Goff Gilbert M mfrs agt	Pacific Telephone Telegraph Co	

FINDINGS

Year	Uses	Source	
1940	Vacant	R.L. Polk Co publishers	Image pg. A4
1930	Bridgeman Parts Co Robt E Bridgeman pres John F Bridgeman sec treas auto parts whol	R.L. Polk Co Publishers	

1116 E PIKE ST

Year	Uses	Source	
1996	RIDER UPHOLSTERY	R.L. Polk Co. Publishers	Image pg. A97
1990	Vacant	R.L. Polk Co. Publishers	Image pg. A90
1986	Bio Med Research Facility	R.L. Polk Co. Publishers	Image pg. A81

1117 E PIKE ST

Year	Uses	Source	
1990	Piston & Ring Supply Parking	R.L. Polk Co. Publishers	Image pg. A90
1986	Premiere Motors Parking Lot	R.L. Polk Co. Publishers	Image pg. A81
1944	Seattle Armature Works	Pacific Telephone Telegraph Co	
1940	Stoner & Trace Engineer	R.L. Polk Co publishers	Image pg. A4
	Tagar Don C auto repr	R.L. Polk Co publishers	Image pg. A4
	reprs	R.L. Polk Co publishers	Image pg. A4
	ing Works elect motor	R.L. Polk Co publishers	Image pg. A4
1930	Gard Irving R & Co Irving R Gard elec furnaces	R.L. Polk Co Publishers	

1118 E PIKE ST

Year	Uses	Source	
2005	Sate Blne Lounge	Cole Information Services	
1996	SPAGS TAVERN	R.L. Polk Co. Publishers	Image pg. A97
1990	Vacant	R.L. Polk Co. Publishers	Image pg. A90
1986	Dimensions Hair Styling Salons Inc	R.L. Polk Co. Publishers	Image pg. A81
1980	Under Constn	R.L. Polk Co. Publishers	Image pg. A74
	Dimensions Styling Salon hair salon	R.L. Polk Co. Publishers	Image pg. A74
	Rare Find used records	R.L. Polk Co. Publishers	Image pg. A74
1975	Exotic Motor Import auto rep	R.L. Polk Co. Publishers	Image pg. A65
1966	BRAKE BONDERS BRAKE SHOE MFRS E	R.L. Polk Co Publishers	Image pg. A48

1119 E PIKE ST

Year	Uses	Source
1920	CZINE & Reichert E D Cline C D Smith tire reprs	R.L. Polk Co Publishers

FINDINGS

1121 E PIKE ST

Year	Uses	Source	
2005	Apartments	Cole Information Services	
	David R Verinder	Cole Information Services	
1975	Belcourt L E & Co used cars	R.L. Polk Co. Publishers	Image pg. A65
1970	BELCOURT L E & CO USED CARS E	R.L. Polk Co Publishers	Image pg. A57
1966	BELCOURT L E & CO E	R.L. Polk Co Publishers	Image pg. A48
1944	Pyroil Laccuerwax Sales	Pacific Telephone Telegraph Co	
	Pyroll Sales Co oils	Pacific Telephone Telegraph Co	
1940	Pyroil Sales Co oils	R.L. Polk Co publishers	Image pg. A5
	Pyroil Lacquerwax Sales	R.L. Polk Co publishers	Image pg. A5
	Suburban Shopper	R.L. Polk Co publishers	Image pg. A5
	Alaska Shopper	R.L. Polk Co publishers	Image pg. A5
1925	PACIFIC Eisemann Service Corp L J Ranney mgr magnetos	R.L. Polk Co Publishers	

1122 E PIKE ST

Year	Uses	Source
2005	Cahert Northwest ic	Cole Information Services
	Claire Lyons	Cole Information Services
	MAI M Edward	Cole Information Services
	Malone Expedited Hot Shot	Cole Information Services
	Marcus 0 Charles	Cole Information Services
	Marcus Inc	Cole Information Services
	Medifit Heaith Clinics	Cole Information Services
	Metropolitalanvestmente Asoc	Cole Information Services
	Michael Mc Quiston Design	Cole Information Services
	Mike Cain Construction	Cole Information Services
	M 1Ike Media & Design Moenco	Cole Information Services
	1 Miyneuu Vending	Cole Information Services
	&TT Luxury Wear	Cole Information Services
	Ileun Bs Cys Bal Rdng RWoee +e	Cole Information Services
	Open Hand Mediaona	Cole Information Services
	0 S 0 Design	Cole Information Services
	Oweni & Hogg adig Co	Cole Information Services
	Paradlso	Cole Information Services
	Party Partners	Cole Information Services
	Pll Bps Law	Cole Information Services
	Pisti Books& News	Cole Information Services
	Posltive Solution	Cole Information Services

FINDINGS

Year	Uses	Source
2005	Pride Foundation	Cole Information Services
	PRM Sales	Cole Information Services
	Pur Soft Llc	Cole Information Services
	Que Areste Nd	Cole Information Services
	Reptca Soccer Jerseys	Cole Information Services
	Ricardes Masonry	Cole Information Services
	Robert Fabel Ua	Cole Information Services
	Joat Services	Cole Information Services
	Jiatricks Design	Cole Information Services
	Khazana	Cole Information Services
	l Kings Wrestling Club	Cole Information Services
	linoko Gallery	Cole Information Services
	Laptop Co	Cole Information Services
	Le Sel In Seattle	Cole Information Services
	Leo LLongo	Cole Information Services
	Litigation Mngmnt Cnsltnt Ing Inc	Cole Information Services
	occupant	Cole Information Services
	Lynch Assoc	Cole Information Services
	Carnbrilgen Home Inspections Uc	Cole Information Services
	Capitol Computer	Cole Information Services
	Central Area Community Fs Mtv	Cole Information Services
	Chez Gaudy	Cole Information Services
	Coalton For Charitable Choic	Cole Information Services
	Cantinuation Pusbeng Grup	Cole Information Services
	Comrerstone	Cole Information Services
	Crispin Spaeih Dance Group	Cole Information Services
	Cuff Ltd	Cole Information Services
	R+Anthony B Davenport	Cole Information Services
	Deep Hope Entertainment	Cole Information Services
	Delgado T Collin	Cole Information Services
	Diglta One Corp	Cole Information Services
	Dish Clothing	Cole Information Services
	Dishco Lic	Cole Information Services
	Dishco Lic	Cole Information Services
	Domesticorp Inc	Cole Information Services
	building	Cole Information Services
	AAaron Glide Self Mover Src	Cole Information Services
	Accel Telephone Systems Inc	Cole Information Services

FINDINGS

Year	Uses	Source
2005	Advance Partners Uc	Cole Information Services
	Ammnes Consulting	Cole Information Services
	Annex Theatre	Cole Information Services
	Artemis Consulting	Cole Information Services
	Asep Dent Inc	Cole Information Services
	As H Photography	Cole Information Services
	Berkshlre Demo	Cole Information Services
	Botzer Consulting	Cole Information Services
	Buldawg Massage	Cole Information Services
	Screaming Geek Software	Cole Information Services
	Seattle Lgbt Communily	Cole Information Services
	T 133 Seattle Studio Space Lic	Cole Information Services
	Shear Suport	Cole Information Services
	Slerra Knight Enterprises	Cole Information Services
	Smth Joedy	Cole Information Services
	Spcclnc	Cole Information Services
	Steppln Out Seattle Tablet Newspaper	Cole Information Services
	Tamanawit Inc	Cole Information Services
	Taurus 3 CJanitorfal Service Inc	Cole Information Services
	occupant	Cole Information Services
	The Lawn Barber	Cole Information Services
	The Pa Inted Dog	Cole Information Services
	The Repertory Actors Theatre	Cole Information Services
	The Soauce Forr Lba Mntrthnnt	Cole Information Services
	Three Dollar Bl Cinema	Cole Information Services
	Tdbal Horizons internet &S	Cole Information Services
	Trp Magazine	Cole Information Services
	1rplenet Technologies Inc	Cole Information Services
	United Press	Cole Information Services
	ulpforth Inc	Cole Information Services
	Vlctor Janusz	Cole Information Services
	1 Vtiting Angels	Cole Information Services
	Wanda Holt Photography	Cole Information Services
	Wander Works Inc World Words & Images	Cole Information Services
	33 Fainting Spells	Cole Information Services
	i 1123 Jarice Oady	Cole Information Services
	Douglas JAlimon Ph	Cole Information Services
	Dream Power Intemational	Cole Information Services

FINDINGS

Year	Uses	Source	
2005	P Dunn &Habbes Uc	Cole Information Services	
	D 9 Dance	Cole Information Services	
	En Theos Press	Cole Information Services	
	Encodepro	Cole Information Services	
	Exflex Plan	Cole Information Services	
	Faimess Lobby	Cole Information Services	
	Falconer Group	Cole Information Services	
	Fast Forward Publishing Inc	Cole Information Services	
	Foolspress	Cole Information Services	
	Frakor International Uc	Cole Information Services	
	Freedom Day Committee	Cole Information Services	
	Friends For Life Society	Cole Information Services	
	Frqncy CDMfg LLC	Cole Information Services	
	Geoff Manasse Photography	Cole Information Services	
	Gilded Age Inc	Cole Information Services	
	Golden Rule Uc Gregg Nye Photography	Cole Information Services	
	Harpers Designs Ltd	Cole Information Services	
	Highway	Cole Information Services	
	Home Alive Inc	Cole Information Services	
	IFGNetwork Securities	Cole Information Services	
	J Patricks Design	Cole Information Services	
	Jasiri Media Group	Cole Information Services	
	Jim Rose Circus Sidesow Inc	Cole Information Services	
1996	SEATTLE FLORAL SHOP	R.L. Polk Co. Publishers	Image pg. A97
1990	Grantree Furniture Rental	R.L. Polk Co. Publishers	Image pg. A90
	Down Factory The down mfr whse ret	R.L. Polk Co. Publishers	Image pg. A90
1986	Grantree Furniture Rental	R.L. Polk Co. Publishers	Image pg. A81
	12TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A81
1980	Pan & Co refurbishing co	R.L. Polk Co. Publishers	Image pg. A74
	Grantree Furniture Rental	R.L. Polk Co. Publishers	Image pg. A74
	12TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A74
1975	Advanced Auto Rebuild auto repr	R.L. Polk Co. Publishers	Image pg. A65
1970	SOLBERG C A CO WHOL AUTO PARTS E	R.L. Polk Co Publishers	Image pg. A57
1966	SOLBERG C A CO WHOL AUTO PARTS E	R.L. Polk Co Publishers	Image pg. A48
1944	Solberg C Alvin mach and	Pacific Telephone Telegraph Co	
	whol auto parts	Pacific Telephone Telegraph Co	
1940	Western Auto Supply Co	R.L. Polk Co publishers	Image pg. A5

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1123 E PIKE ST

Year	Uses	Source	
1944	Swenson Frank N barber	Pacific Telephone Telegraph Co	
1940	Oster Edwin C barber	R.L. Polk Co publishers	Image pg. A5

1125 E PIKE ST

Year	Uses	Source	
1940	Pody Harry cigars	R.L. Polk Co publishers	Image pg. A5
1930	Frear Isaac J Ida cigars	R.L. Polk Co Publishers	
1925	BROWN Bros F W Brown cigars	R.L. Polk Co Publishers	

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Year	Uses	Source	
1940	Paws Cafe	R.L. Polk Co publishers	Image pg. A4
1925	SPENCER Arthur S Ellen trnmn h E	R.L. Polk Co Publishers	
	Chas H Myrtle M restr	R.L. Polk Co Publishers	
1920	NEW Method Laundry Harry Lowman pres	R.L. Polk Co Publishers	
	br	R.L. Polk Co Publishers	

901 E PIKE ST

Year	Uses	Source	
2005	Frame Central	Cole Information Services	
1996	PLAY IT AGAIN SPORTS	R.L. Polk Co. Publishers	Image pg. A97

902 E PIKE ST

Year	Uses	Source	
1944	Broadway Barber Shop	Pacific Telephone Telegraph Co	
1940	Broadway Barber Shop	R.L. Polk Co publishers	Image pg. A4
1935	Brown	R.L. Polk Co Publishers	

903 E PIKE ST

Year	Uses	Source	
1990	Grasst Georg Inc ret auto parts	R.L. Polk Co. Publishers	Image pg. A90

904 E PIKE ST

Year	Uses	Source	
1944	Tyson Oldsmobile Co used	Pacific Telephone Telegraph Co	
1940	Vacant	R.L. Polk Co publishers	Image pg. A4
1930	Denham Sales Service Martin Gable rep mfrs agts	R.L. Polk Co Publishers	
1920	Automotive Brokers Co J A P Hender	R.L. Polk Co Publishers	
	roducts Co N H Frank Jr branch mgr	R.L. Polk Co Publishers	

FINDINGS

Year	Uses	Source	
1920	Bodine Wm E clk r	R.L. Polk Co Publishers	

905 E PIKE ST

Year	Uses	Source	
2005	Retail Therapy	Cole Information Services	
	Rent Tech	Cole Information Services	
	PlaceFlnders	Cole Information Services	
1996	INTERNET WORKS	R.L. Polk Co. Publishers	Image pg. A97
1990	Capitol Graphics graphic design	R.L. Polk Co. Publishers	Image pg. A90
1986	Grasst Georg Inc ret auto parts	R.L. Polk Co. Publishers	Image pg. A81
1980	Grasst Georg Inc auto parts	R.L. Polk Co. Publishers	Image pg. A74
1970	GRASST GEORG INC AUTO REPR E	R.L. Polk Co Publishers	Image pg. A56
1966	GRASST GEORG INC AUTO REPR E	R.L. Polk Co Publishers	Image pg. A48
1920	Athan Nicholas cook r	R.L. Polk Co Publishers	

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Year	Uses	Source	
1975	Grat Georg Inc auto parts	R.L. Polk Co. Publishers	Image pg. A65
1935	Armature Electric Works Inc Arth F Brooks pres	R.L. Polk Co Publishers	

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Year	Uses	Source	
1990	Kitchen Techniks kitchen fixtures app 1 ret	R.L. Polk Co. Publishers	Image pg. A90
1940	Safeway Motor Co used	R.L. Polk Co publishers	Image pg. A4
1925	Line Radiator	R.L. Polk Co Publishers	
	CENTRAL CHEVROLET INC G W Thompson V Pres Home of the Gold	R.L. Polk Co Publishers	
1920	SW Gus mech r	R.L. Polk Co Publishers	

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Year	Uses	Source
1935	Con Rod Exchange Inc Reginald C Pitzer mgr whol auto parts	R.L. Polk Co Publishers
1925	Auto Equipment Co G H Dickson mgr	R.L. Polk Co Publishers
	NORTHWEST Association No 1 Master Mates and	R.L. Polk Co Publishers
	auto supplies	R.L. Polk Co Publishers
	Golden Byron J Anna foremn GPCorp h 3539	R.L. Polk Co Publishers
1920	Vaughn Howard B tire repr r	R.L. Polk Co Publishers

Year	Uses	Source	
1920	SEATTLE Tire & Rubber Co A W Hoppock mgr	R.L. Polk Co Publishers	

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Year	Uses	Source	
2005	Maxcys Tavis Maxcys	Cole Information Services	
1996	MICHAEL STEPHENS	R.L. Polk Co. Publishers	Image pg. A97
	SALON	R.L. Polk Co. Publishers	Image pg. A97
1990	Strands hair salon	R.L. Polk Co. Publishers	Image pg. A90
1986	Strands hair salon	R.L. Polk Co. Publishers	Image pg. A81
1980	Grasat Georg Inc Stge	R.L. Polk Co. Publishers	Image pg. A74
1975	Gr Maat Geog Inc St	R.L. Polk Co. Publishers	Image pg. A65
1970	VACANT	R.L. Polk Co Publishers	Image pg. A56
1966	COIN CONTROL SERVICES VENDING MACHS E	R.L. Polk Co Publishers	Image pg. A48
1944	Acme Tire Co reprs	Pacific Telephone Telegraph Co	
1940	Acme Tire Co reprs	R.L. Polk Co publishers	Image pg. A4

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Year	Uses	Source	
2005	0iwood Films	Cole Information Services	
1996	CAPITOL HILL CAMPING	R.L. Polk Co. Publishers	Image pg. A97
	SURPLUS	R.L. Polk Co. Publishers	Image pg. A97
1990	Capitol Hill Camping & Surplus repr	R.L. Polk Co. Publishers	Image pg. A90
1986	Terri Typewriter Service repr	R.L. Polk Co. Publishers	Image pg. A81
	a Pointl Walter p 1mb	R.L. Polk Co. Publishers	Image pg. A81
1980	H & R Block	R.L. Polk Co. Publishers	Image pg. A74
	Wise R L	R.L. Polk Co. Publishers	Image pg. A74
1970	SEATTLE NATURAL NEWSPAPER E	R.L. Polk Co Publishers	Image pg. A56
1966	HALFON CANDY CO WHOL E	R.L. Polk Co Publishers	Image pg. A48
1944	Fuller W P & Co paints	Pacific Telephone Telegraph Co	
1940	Fuller W P & Co paints	R.L. Polk Co publishers	Image pg. A4
1925	HARTFORD Glass Co Kenneth Biles mgr auto rprs	R.L. Polk Co Publishers	
1920	STEWART Products Service Station A C Hansern mgr auto accessories	R.L. Polk Co Publishers	

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Year	Uses	Source
2005	building	Cole Information Services
	Abrams/Lacagnlna Photography	Cole Information Services

FINDINGS

Year	Uses	Source	
2005	Blue Gecko Lie	Cole Information Services	
	Derk Jager Photography	Cole Information Services	
	Doug Ogle Photography	Cole Information Services	
	Fad Lic	Cole Information Services	
	Graphx Design Illustration	Cole Information Services	
	James W Ray	Cole Information Services	
	Jeff Miller Photography 93w	Cole Information Services	
	Kids Team	Cole Information Services	
	Langley Daniel Photographer	Cole Information Services	
	Med Ia Plant	Cole Information Services	
	Milk Bone Art	Cole Information Services	
	Doug Ogle	Cole Information Services	
	Ogle Peg Design	Cole Information Services	
	4 NAssocs Liec	Cole Information Services	
1996	PHOTOGRAPHY	R.L. Polk Co. Publishers	Image pg. A97
	WILL RECORDS	R.L. Polk Co. Publishers	Image pg. A97
	Brother 8 B	R.L. Polk Co. Publishers	Image pg. A97
	Mediakn Btty	R.L. Polk Co. Publishers	Image pg. A97
	CHIP HUNTER	R.L. Polk Co. Publishers	Image pg. A97
	DANIEL LANGLEY	R.L. Polk Co. Publishers	Image pg. A97
	PHOTOGRAPHER	R.L. Polk Co. Publishers	Image pg. A97
	DOUG OGLE	R.L. Polk Co. Publishers	Image pg. A97
	PHOTOGRAPHY	R.L. Polk Co. Publishers	Image pg. A97
	EDGE MODEL	R.L. Polk Co. Publishers	Image pg. A97
	MANAGEMENT	R.L. Polk Co. Publishers	Image pg. A97
	JEFF MILLER	R.L. Polk Co. Publishers	Image pg. A97
	PHOTOGRAPHY	R.L. Polk Co. Publishers	Image pg. A97
	KAPAHI PHOTOGRAPHY	R.L. Polk Co. Publishers	Image pg. A97
	MONQUI PRESENTS	R.L. Polk Co. Publishers	Image pg. A97
	SEATTLE IMAGE	R.L. Polk Co. Publishers	Image pg. A97
	TYLER BOLEY	R.L. Polk Co. Publishers	Image pg. A97
	PHOTOGRAPHY	R.L. Polk Co. Publishers	Image pg. A97
1990	Ani Works animation studio	R.L. Polk Co. Publishers	Image pg. A90
	Langley Penoyer Photographers	R.L. Polk Co. Publishers	Image pg. A90
	Message Check Corp mail order serv	R.L. Polk Co. Publishers	Image pg. A90
	Vacant	R.L. Polk Co. Publishers	Image pg. A90
	Pisano Robt archtl photog	R.L. Polk Co. Publishers	Image pg. A90
	Brother & Graney	R.L. Polk Co. Publishers	Image pg. A90

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Year	Uses	Source	
1990	Kapahi Photography photog	R.L. Polk Co. Publishers	Image pg. A90
	Windham Photography	R.L. Polk Co. Publishers	Image pg. A90
	Building	R.L. Polk Co. Publishers	Image pg. A90
	Common Line communication servs	R.L. Polk Co. Publishers	Image pg. A90
	Hale Brad Design graphic dsgn	R.L. Polk Co. Publishers	Image pg. A90
1986	Studio X	R.L. Polk Co. Publishers	Image pg. A81
1980	Vacant	R.L. Polk Co. Publishers	Image pg. A74
1975	Vacant	R.L. Polk Co. Publishers	Image pg. A65
1970	VACANT	R.L. Polk Co Publishers	Image pg. A56
1966	VACANT	R.L. Polk Co Publishers	Image pg. A48

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Year	Uses	Source	
2005	Apartments	Cole Information Services	
	Adam Jason Card	Cole Information Services	
	David H Ountley	Cole Information Services	
	Mark AFordham	Cole Information Services	
	Jul Ie AO ehlbeck	Cole Information Services	
	Reta Raymond	Cole Information Services	
	Nadia Reynolds	Cole Information Services	
	David Rummel	Cole Information Services	
	Janet Smith	Cole Information Services	
	Kristi L Tamcsin	Cole Information Services	
	Patritck Taylor	Cole Information Services	
	Edward MWaldron	Cole Information Services	
1996	Algal s	R.L. Polk Co. Publishers	Image pg. A97
	Anderson A Bum Sey S 3 318 C	R.L. Polk Co. Publishers	Image pg. A97
	Dantono S	R.L. Polk Co. Publishers	Image pg. A97
	Day L 0383 C	R.L. Polk Co. Publishers	Image pg. A97
	Fordham Mark A	R.L. Polk Co. Publishers	Image pg. A97
	So ve Rachae	R.L. Polk Co. Publishers	Image pg. A97
	Home Amy S	R.L. Polk Co. Publishers	Image pg. A97
	Rich Claudl I a	R.L. Polk Co. Publishers	Image pg. A97
	Slbona Syles B	R.L. Polk Co. Publishers	Image pg. A97
	Speocher Kris	R.L. Polk Co. Publishers	Image pg. A97
	Stephens Nell	R.L. Polk Co. Publishers	Image pg. A97
	Waldran Edward	R.L. Polk Co. Publishers	Image pg. A97
1990	Hayden The apts	R.L. Polk Co. Publishers	Image pg. A90
	Dithers L	R.L. Polk Co. Publishers	Image pg. A90

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Year	Uses	Source	
1990	Evans Richd	R.L. Polk Co. Publishers	Image pg. A90
	Sexton Andrew H	R.L. Polk Co. Publishers	Image pg. A90
	Hudson K	R.L. Polk Co. Publishers	Image pg. A90
	Martin Tommy	R.L. Polk Co. Publishers	Image pg. A90
	Richard Abby	R.L. Polk Co. Publishers	Image pg. A90
	Augustson	R.L. Polk Co. Publishers	Image pg. A90
	Pfister B	R.L. Polk Co. Publishers	Image pg. A90
	Meyer P	R.L. Polk Co. Publishers	Image pg. A90
	Gunn W	R.L. Polk Co. Publishers	Image pg. A90
	Waldron Edw	R.L. Polk Co. Publishers	Image pg. A90
	Matthews David F	R.L. Polk Co. Publishers	Image pg. A90
	Doogan Mary Ellen	R.L. Polk Co. Publishers	Image pg. A90
	Gates	R.L. Polk Co. Publishers	Image pg. A90
	Smith Stephanie	R.L. Polk Co. Publishers	Image pg. A90
	Marler	R.L. Polk Co. Publishers	Image pg. A90
1986	Martinez	R.L. Polk Co. Publishers	Image pg. A81
	Matthews David F	R.L. Polk Co. Publishers	Image pg. A81
	De Motier B A	R.L. Polk Co. Publishers	Image pg. A81
	Otis S	R.L. Polk Co. Publishers	Image pg. A81
	Waldron Everett	R.L. Polk Co. Publishers	Image pg. A81
	Bond Eric	R.L. Polk Co. Publishers	Image pg. A81
	Rogers Rodney T	R.L. Polk Co. Publishers	Image pg. A81
	Landaas H	R.L. Polk Co. Publishers	Image pg. A81
	Smith Stephanie	R.L. Polk Co. Publishers	Image pg. A81
	Jones Allen	R.L. Polk Co. Publishers	Image pg. A81
	Hayden The apts	R.L. Polk Co. Publishers	Image pg. A81
	Cole	R.L. Polk Co. Publishers	Image pg. A81
	Jacobs	R.L. Polk Co. Publishers	Image pg. A81
	Earles Jeffrey	R.L. Polk Co. Publishers	Image pg. A81
	No Return	R.L. Polk Co. Publishers	Image pg. A81
	Richard A	R.L. Polk Co. Publishers	Image pg. A81
	Bryant Timothy	R.L. Polk Co. Publishers	Image pg. A81
1980	Hayden The apts	R.L. Polk Co. Publishers	Image pg. A74
	Vacant apt	R.L. Polk Co. Publishers	Image pg. A74
	Spicer Doug	R.L. Polk Co. Publishers	Image pg. A74
	Goasaeiin James	R.L. Polk Co. Publishers	Image pg. A74
	Ramos Tim	R.L. Polk Co. Publishers	Image pg. A74
	Asburg April	R.L. Polk Co. Publishers	Image pg. A74

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Year	Uses	Source	
1980	Gregg Gerry	R.L. Polk Co. Publishers	Image pg. A74
1975	Roe Apartment	R.L. Polk Co. Publishers	Image pg. A65
	Lindstrom Steve	R.L. Polk Co. Publishers	Image pg. A65
	Shoemaker Charlene R	R.L. Polk Co. Publishers	Image pg. A65
	Snith Nornan	R.L. Polk Co. Publishers	Image pg. A65
	White Russell	R.L. Polk Co. Publishers	Image pg. A65
	BPeddicott Janet	R.L. Polk Co. Publishers	Image pg. A65
	Samsuela Michl	R.L. Polk Co. Publishers	Image pg. A65
	Daviason Wilbur R	R.L. Polk Co. Publishers	Image pg. A65
	Loan Ruth	R.L. Polk Co. Publishers	Image pg. A65
	Parnel C Jack	R.L. Polk Co. Publishers	Image pg. A65
	Fsrrell Mark	R.L. Polk Co. Publishers	Image pg. A65
	Vacant	R.L. Polk Co. Publishers	Image pg. A65
	Anderson James W	R.L. Polk Co. Publishers	Image pg. A65
	Jonsa Roger L	R.L. Polk Co. Publishers	Image pg. A65
	Ellis Eva Jo	R.L. Polk Co. Publishers	Image pg. A65
	Brekated Loins	R.L. Polk Co. Publishers	Image pg. A65
	Eaathazar Ther Ma	R.L. Polk Co. Publishers	Image pg. A65
1970	VACANT	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	WILLSON R W	R.L. Polk Co Publishers	Image pg. A56
	ROE APARTMENTS	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	HUNT ALONZO E	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	MITCHELL RICHD	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	SHOEMAKER CHARLENE	R.L. Polk Co Publishers	Image pg. A56
	DAVISSON W R	R.L. Polk Co Publishers	Image pg. A56
	COX ARTH	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	ANDERSON JACK	R.L. Polk Co Publishers	Image pg. A56
1966	LARSON IRVIN T	R.L. Polk Co Publishers	Image pg. A48
	ANOERSfn N JAMES W	R.L. Polk Co Publishers	Image pg. A48
	OPSAHL CLARea	R.L. Polk Co Publishers	Image pg. A48

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Year	Uses	Source	
1966	MC NAY EDGAR G	R.L. Polk Co Publishers	Image pg. A48
	MC ROBERTS LEE	R.L. Polk Co Publishers	Image pg. A48
	NO RETURN	R.L. Polk Co Publishers	Image pg. A48
	HILL FANNY E	R.L. Polk Co Publishers	Image pg. A48
	MOBERG W T	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
	GATES JUANITA	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
	HOPFIELD RALPH	R.L. Polk Co Publishers	Image pg. A48
	HAYES OLGA	R.L. Polk Co Publishers	Image pg. A48
	ROE APARTMENTS	R.L. Polk Co Publishers	Image pg. A48
	SEARS HERMAN	R.L. Polk Co Publishers	Image pg. A48
	MILLER DOUGLAS	R.L. Polk Co Publishers	Image pg. A48
	DUPUIS WESLEY G	R.L. Polk Co Publishers	Image pg. A48
1944	Roe Apartments	Pacific Telephone Telegraph Co	
	Davldson Maud Mrs mgr	Pacific Telephone Telegraph Co	
1940	Mc Laughlin Gwen Mrs	R.L. Polk Co publishers	Image pg. A4
	Parr Geo	R.L. Polk Co publishers	Image pg. A4
	Patterson Pearl	R.L. Polk Co publishers	Image pg. A4
	Phillips Nellie Mrs	R.L. Polk Co publishers	Image pg. A4
	Rommel Geo A	R.L. Polk Co publishers	Image pg. A4
	Stonestreet Geo	R.L. Polk Co publishers	Image pg. A4
	Watkins M L	R.L. Polk Co publishers	Image pg. A4
	Roe Apartments	R.L. Polk Co publishers	Image pg. A4
	Davidson Maude Mrs mgr	R.L. Polk Co publishers	Image pg. A4
	Clifford Dotta Mrs	R.L. Polk Co publishers	Image pg. A4
	Commet Geo	R.L. Polk Co publishers	Image pg. A4
	Cummings Leon M	R.L. Polk Co publishers	Image pg. A4
	Hall Betty	R.L. Polk Co publishers	Image pg. A4
	Higgins Robt	R.L. Polk Co publishers	Image pg. A4
	Hodges Jessie Mrs	R.L. Polk Co publishers	Image pg. A4
	Holland Louise Mrs	R.L. Polk Co publishers	Image pg. A4
	Lund Benora	R.L. Polk Co publishers	Image pg. A4
1935	COOPER Jos L Edna L mgr Roe Apts h	R.L. Polk Co Publishers	
	Cormier Ernest L meats	R.L. Polk Co Publishers	
	n Le Roy R Evelyn marine eng h	R.L. Polk Co Publishers	
	Roe Alton J Edna F dept mgr NWMIFA h 1981	R.L. Polk Co Publishers	
	Apartments Joseph L Cooper mgr	R.L. Polk Co Publishers	

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Year	Uses	Source
1935	SWANSON Myrtle A clk BDCo r	R.L. Polk Co Publishers
1930	Aldridge Cecil h	R.L. Polk Co Publishers
	Jack Jack P Beatrice M lab GProd Corp h	R.L. Polk Co Publishers
	Kalin John M Lucy embalmer Collins Bros Undertaking Co h	R.L. Polk Co Publishers
	Kalin Jos Bertha mach opr B&BRCo h 4959	R.L. Polk Co Publishers
	Osburn Alex H feeder Progressive Printing Co r	R.L. Polk Co Publishers
	Roe Apartments Mrs Margt L Kendal mgr	R.L. Polk Co Publishers
	Schierman Saml mech h	R.L. Polk Co Publishers
1925	Atwell Beatrice	R.L. Polk Co Publishers
	Atwell Cyrus B Jean B	R.L. Polk Co Publishers
	ERICKSON Howard E tchr Adams Sch r	R.L. Polk Co Publishers
	Hinrichs Wm C meat ctr hi	R.L. Polk Co Publishers
	Keough Wm J ctr	R.L. Polk Co Publishers
	KING Chas H Nora T	R.L. Polk Co Publishers
	KING Nora T Mrs sten Franklin Wicks Co r	R.L. Polk Co Publishers
	Lewis Flora K Mrs bkpr Vacuette Distributing Co	R.L. Polk Co Publishers
	Hatributing Co	R.L. Polk Co Publishers
	Lewis Harold Bessie Fr lab h	R.L. Polk Co Publishers
	Mc Wm J	R.L. Polk Co Publishers
	Morden Jno Jessie	R.L. Polk Co Publishers
	Morgan Clarence	R.L. Polk Co Publishers
	Apartments	R.L. Polk Co Publishers
	Roe Ankeny Co Inc W E Mc Rae pres l R	R.L. Polk Co Publishers
	Rogers Blanche Mrs hsekpr The Rainier Club	R.L. Polk Co Publishers
	ROGERS Margt Mrs	R.L. Polk Co Publishers
	Sega MTartin Rose cook	R.L. Polk Co Publishers
	SMITH H Claude slsmn PCBSCo	R.L. Polk Co Publishers
	Strizich Helen elk RDS r	R.L. Polk Co Publishers
	Strizich Jno M Mary	R.L. Polk Co Publishers
	Winer E slswn	R.L. Polk Co Publishers
1920	Callaway	R.L. Polk Co Publishers
	EBRSKINME Virgil C Olive D marine eng h 17	R.L. Polk Co Publishers
	Fuzzy	R.L. Polk Co Publishers
	Hinriches Wm C meatctr r	R.L. Polk Co Publishers

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Year	Uses	Source	
1920	PAUL Dora E milliner r	R.L. Polk Co Publishers	
	PAUL Ida M elk F&N h	R.L. Polk Co Publishers	
	Roe Apartments	R.L. Polk Co Publishers	
	SMITH Helen clnr r	R.L. Polk Co Publishers	

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Year	Uses	Source	
1996	V 0 DEO VERTIO	R.L. Polk Co. Publishers	Image pg. A97
1944	Illinois Upholstery Co	Pacific Telephone Telegraph Co	

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Year	Uses	Source	
2005	Ballet Restaurant	Cole Information Services	
1996	BALLET RESTAURANT	R.L. Polk Co. Publishers	Image pg. A97
1990	Viet Nam Pearl Restaurant	R.L. Polk Co. Publishers	Image pg. A90
1986	Viet Nam Pearl Resta	R.L. Polk Co. Publishers	Image pg. A81
1980	Viet Nam Restaurant	R.L. Polk Co. Publishers	Image pg. A74
1975	Viet Nam Dynasty Restaurant	R.L. Polk Co. Publishers	Image pg. A65
1940	Wahling Albert C	R.L. Polk Co publishers	Image pg. A4
1935	Ward Alma M tchr Roosevelt High Sch h	R.L. Polk Co Publishers	
	Bernard r	R.L. Polk Co Publishers	
1930	East Waterway Tel MAin 3310	R.L. Polk Co Publishers	
	San Francisco Oyster House Thos Velaris	R.L. Polk Co Publishers	
	SAN JUAN FISHING & PACKING CO INC Win Calvert Pres Stacy and	R.L. Polk Co Publishers	

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Year	Uses	Source	
2005	occupant	Cole Information Services	
	Platinum Records Light & Sound Inc	Cole Information Services	
	PIzza Vlta Uc	Cole Information Services	
	Pizza Vita	Cole Information Services	
1996	Tabarabala All	R.L. Polk Co. Publishers	Image pg. A97
	PLATINUM RECORDS	R.L. Polk Co. Publishers	Image pg. A97
1990	Kanes T V & Video retail sis	R.L. Polk Co. Publishers	Image pg. A90
1986	Kanes T V & Video t v retail sis	R.L. Polk Co. Publishers	Image pg. A81
1980	Vacant	R.L. Polk Co. Publishers	Image pg. A74
1970	SEATTLE TAXIDERMY CO E	R.L. Polk Co Publishers	Image pg. A56
1966	SEATTLE TAXIDERMY CO E	R.L. Polk Co Publishers	Image pg. A48
1940	Solberg C Alvin mach	R.L. Polk Co publishers	Image pg. A4

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Year	Uses	Source	
1920	Drumm Gertrude Mrs music tchr	R.L. Polk Co Publishers	

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Year	Uses	Source	
2005	4 Club Cyclone	Cole Information Services	
1996	EASY	R.L. Polk Co. Publishers	Image pg. A97
1990	Balcony Tavern	R.L. Polk Co. Publishers	Image pg. A90
1986	Hughes Lance Investment Co	R.L. Polk Co. Publishers	Image pg. A81
1975	Seattle Taddermy Co	R.L. Polk Co. Publishers	Image pg. A65
1966	VACANT	R.L. Polk Co Publishers	Image pg. A48
1944	Perkins Motor Parts whol	Pacific Telephone Telegraph Co	
	Perkins Metors motor	Pacific Telephone Telegraph Co	
	wreckers	Pacific Telephone Telegraph Co	
1940	Perkins Motor Parts whol	R.L. Polk Co publishers	Image pg. A4
	Perkins Motors auto wreck	R.L. Polk Co publishers	Image pg. A4
1935	PERKINS Motor Parts Frank A Perkins	R.L. Polk Co Publishers	
1930	Bosselman RCCo Rudolph C Bosselman pres auto parts	R.L. Polk Co Publishers	
1920	Arensberg Auto Supply Co J H Arensberg	R.L. Polk Co Publishers	
	Muller Paul ironwkr r	R.L. Polk Co Publishers	
	Wedel Geo A Ella mfrs agt	R.L. Polk Co Publishers	

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Year	Uses	Source
1925	Arensberg Auto Supply Co J H Arensberg	R.L. Polk Co Publishers

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Year	Uses	Source	
1990	Vacant	R.L. Polk Co. Publishers	Image pg. A90
1986	East Pike Erotica	R.L. Polk Co. Publishers	Image pg. A81
1980	Seattle Boxing Gym boxing gym	R.L. Polk Co. Publishers	Image pg. A74
1975	Totem Athetic Club	R.L. Polk Co. Publishers	Image pg. A65
	Voltaire Jack	R.L. Polk Co. Publishers	Image pg. A65
	Viking Sauna auna & maesage parlor	R.L. Polk Co. Publishers	Image pg. A65
1970	TOTEM ATHLETIC CLUB	R.L. Polk Co Publishers	Image pg. A56
	ATI h LETIC CLUB EA 3 96e	R.L. Polk Co Publishers	Image pg. A56
	VOLTAIRE JACK E	R.L. Polk Co Publishers	Image pg. A56
1966	VACANT	R.L. Polk Co Publishers	Image pg. A48
1944	Savinoff Vsevold	Pacific Telephone Telegraph Co	
	dio uphol and store fixtures	Pacific Telephone Telegraph Co	

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Year	Uses	Source	
1944	S ji noff V Furniture Stu	Pacific Telephone Telegraph Co	
1940	tures	R.L. Polk Co publishers	Image pg. A4
	Savinoff V Furniture Stu	R.L. Polk Co publishers	Image pg. A4
	dio uphol and store fix	R.L. Polk Co publishers	Image pg. A4
1930	Triangle Automotive Parts Co Wallace Cathcart pres Louis Vigelius v pressec	R.L. Polk Co Publishers	
1920	SAVAGE TIRES Spreckels Savage Tire Co Factory Branch Spreckels Savage	R.L. Polk Co Publishers	
	Tire Co of California	R.L. Polk Co Publishers	

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Year	Uses	Source	
1996	CTR 3816 C	R.L. Polk Co. Publishers	Image pg. A97
	DHARMADHATU BUDDHIST	R.L. Polk Co. Publishers	Image pg. A97
1990	Pasqualinl Smith Acting Studio	R.L. Polk Co. Publishers	Image pg. A90
1986	Vacant	R.L. Polk Co. Publishers	Image pg. A81
1980	Empty Space Theater The 32 S 4444	R.L. Polk Co. Publishers	Image pg. A74
1975	Empty Space Theater The	R.L. Polk Co. Publishers	Image pg. A65
	Cornl Sight Sup Screem Malting Annex	R.L. Polk Co. Publishers	Image pg. A65
1970	VACANT	R.L. Polk Co Publishers	Image pg. A56
1966	DONLEY BLOLSES WOMENS CLC MFRS E	R.L. Polk Co Publishers	Image pg. A48
1925	Boulton Henry G Marion P pntr	R.L. Polk Co Publishers	

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Year	Uses	Source	
2005	Building	Cole Information Services	
1990	Bluff Apartments	R.L. Polk Co. Publishers	Image pg. A90
	Bagley Wm	R.L. Polk Co. Publishers	Image pg. A90
	Vacant	R.L. Polk Co. Publishers	Image pg. A90
	Vacant	R.L. Polk Co. Publishers	Image pg. A90
	Bretzke Ruth	R.L. Polk Co. Publishers	Image pg. A90
	Vacant	R.L. Polk Co. Publishers	Image pg. A90
	Kusakabe John	R.L. Polk Co. Publishers	Image pg. A90
	Vacant 8 Apts	R.L. Polk Co. Publishers	Image pg. A90
	Carroll Wm C	R.L. Polk Co. Publishers	Image pg. A90
	Vacant	R.L. Polk Co. Publishers	Image pg. A90
	Homland John	R.L. Polk Co. Publishers	Image pg. A90
	Vacant	R.L. Polk Co. Publishers	Image pg. A90
	Vacant	R.L. Polk Co. Publishers	Image pg. A90

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Year	Uses	Source	
1990	Vacant	R.L. Polk Co. Publishers	Image pg. A90
	Vacant	R.L. Polk Co. Publishers	Image pg. A90
1986	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	Kusakabe Wm D	R.L. Polk Co. Publishers	Image pg. A81
	Penney Gregg	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	Carroll Wm C	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	Hornland John	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	Bluff Apartments	R.L. Polk Co. Publishers	Image pg. A81
	Baylor Bill	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
	No Return	R.L. Polk Co. Publishers	Image pg. A81
	Smith James	R.L. Polk Co. Publishers	Image pg. A81
	Kusakabe John I	R.L. Polk Co. Publishers	Image pg. A81
	Bluff Apts Ofc	R.L. Polk Co. Publishers	Image pg. A81
	Bluff Apts Ofc	R.L. Polk Co. Publishers	Image pg. A81
	Vacant	R.L. Polk Co. Publishers	Image pg. A81
1980	Bluff Apartments	R.L. Polk Co. Publishers	Image pg. A74
	Vacant	R.L. Polk Co. Publishers	Image pg. A74
	Vacant	R.L. Polk Co. Publishers	Image pg. A74
	Vacant	R.L. Polk Co. Publishers	Image pg. A74
	Smith James	R.L. Polk Co. Publishers	Image pg. A74
	Kusakabe John I	R.L. Polk Co. Publishers	Image pg. A74
1975	Fiaher John J	R.L. Polk Co. Publishers	Image pg. A65
	Vacant	R.L. Polk Co. Publishers	Image pg. A65
	Vacant	R.L. Polk Co. Publishers	Image pg. A65
	Vacant	R.L. Polk Co. Publishers	Image pg. A65

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Year	Uses	Source	
1975	Bluff Apartments	R.L. Polk Co. Publishers	Image pg. A65
	Waton Ann	R.L. Polk Co. Publishers	Image pg. A65
	Vacant	R.L. Polk Co. Publishers	Image pg. A65
	Vacant	R.L. Polk Co. Publishers	Image pg. A65
	Bretake Ralph	R.L. Polk Co. Publishers	Image pg. A65
	Kusakabe John I	R.L. Polk Co. Publishers	Image pg. A65
	Bluff Apts Stg	R.L. Polk Co. Publishers	Image pg. A65
	Bluff Apt Ore	R.L. Polk Co. Publishers	Image pg. A65
	Bluff Apt Ofc	R.L. Polk Co. Publishers	Image pg. A65
	Bluff Apt Stge	R.L. Polk Co. Publishers	Image pg. A65
	Bluff Apt Stge	R.L. Polk Co. Publishers	Image pg. A65
	Vacant	R.L. Polk Co. Publishers	Image pg. A65
	Haddix Eug	R.L. Polk Co. Publishers	Image pg. A65
	Vacant	R.L. Polk Co. Publishers	Image pg. A65
	Vacant	R.L. Polk Co. Publishers	Image pg. A65
	Vacant	R.L. Polk Co. Publishers	Image pg. A65
	Carroll Wm	R.L. Polk Co. Publishers	Image pg. A65
	OHearn Ethel	R.L. Polk Co. Publishers	Image pg. A65
	Vacant	R.L. Polk Co. Publishers	Image pg. A65
	Hoffmnan Claude	R.L. Polk Co. Publishers	Image pg. A65
	Vacant	R.L. Polk Co. Publishers	Image pg. A65
	Vacant	R.L. Polk Co. Publishers	Image pg. A65
	Jensen Ray	R.L. Polk Co. Publishers	Image pg. A65
	Bluff Apt Stge	R.L. Polk Co. Publishers	Image pg. A65
	Weiman Carl	R.L. Polk Co. Publishers	Image pg. A65
1970	OHEARN ETHEL E	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	FLYNN ROBT	R.L. Polk Co Publishers	Image pg. A56
	KNIGHT LARRY C	R.L. Polk Co Publishers	Image pg. A56
	t PAGETT MIKE E	R.L. Polk Co Publishers	Image pg. A56
	GILBERT ROBT	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	HEATH JUTA	R.L. Polk Co Publishers	Image pg. A56
	FISHER JOHN J	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	CARROLL WM C	R.L. Polk Co Publishers	Image pg. A56
	WESTON HERBERT	R.L. Polk Co Publishers	Image pg. A56

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Year	Uses	Source	
1970	VACANT	R.L. Polk Co Publishers	Image pg. A56
	BRETZKE RALPH	R.L. Polk Co Publishers	Image pg. A56
	KUSAKABE JOHN I E	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	HADDIX EUG	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	VACANT	R.L. Polk Co Publishers	Image pg. A56
	PARKS CHARLOTTE	R.L. Polk Co Publishers	Image pg. A56
	BLUFF APARTMENTS E	R.L. Polk Co Publishers	Image pg. A56
	WEAVER LOWELL E	R.L. Polk Co Publishers	Image pg. A56
1966	BLUFF APARTMENTS E	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
	SLIMAK RUTH MRS	R.L. Polk Co Publishers	Image pg. A48
	KUSAKABE JOHN I EAS 3737	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
	KUSAKABE ETSU	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
	HADDIX EUG	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
	MC CARTHY BLANCHE MRS	R.L. Polk Co Publishers	Image pg. A48
	BAUER ROBT	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
	HONDA JYO E	R.L. Polk Co Publishers	Image pg. A48
	KNIGHT LARRY C	R.L. Polk Co Publishers	Image pg. A48
	PAGETT MIKE E	R.L. Polk Co Publishers	Image pg. A48
	SCHAFER GRETA MRS	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
	GEE ACE	R.L. Polk Co Publishers	Image pg. A48
	CUNNINGHAM ELSIE	R.L. Polk Co Publishers	Image pg. A48
	VACANT	R.L. Polk Co Publishers	Image pg. A48
	HANCOCK IRENE MRS	R.L. Polk Co Publishers	Image pg. A48
	QUINTASKIT GED E	R.L. Polk Co Publishers	Image pg. A48
1944	Bluff Apartments	Pacific Telephone Telegraph Co	

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Year	Uses	Source	
1944	Kjellberg Oscar mgr	Pacific Telephone Telegraph Co	
1940	Bluff Apartments	R.L. Polk Co publishers	Image pg. A4
	Moe David mgr	R.L. Polk Co publishers	Image pg. A4
	Allen R G	R.L. Polk Co publishers	Image pg. A4
	Anderson John W	R.L. Polk Co publishers	Image pg. A4
	Berglund Tyra I Mrs	R.L. Polk Co publishers	Image pg. A4
	Boyle Michi D	R.L. Polk Co publishers	Image pg. A4
	Franklin Forrest R	R.L. Polk Co publishers	Image pg. A4
	Heindricks Wm	R.L. Polk Co publishers	Image pg. A4
	Hough Irene	R.L. Polk Co publishers	Image pg. A4
	Huny Myrtle Mrs	R.L. Polk Co publishers	Image pg. A4
	Kalla Rudolph	R.L. Polk Co publishers	Image pg. A4
	Kennerly Ada Mrs	R.L. Polk Co publishers	Image pg. A4
	Kramer Jas	R.L. Polk Co publishers	Image pg. A4
	Littler Emmitt	R.L. Polk Co publishers	Image pg. A4
	Mc Nulty Mildred Mrs	R.L. Polk Co publishers	Image pg. A4
	Morrow Art	R.L. Polk Co publishers	Image pg. A4
	Novak Henry	R.L. Polk Co publishers	Image pg. A4
	Phipps A E	R.L. Polk Co publishers	Image pg. A4
	Responti Martha	R.L. Polk Co publishers	Image pg. A4
	Ridalls Wm B	R.L. Polk Co publishers	Image pg. A4
	Rivers Frank	R.L. Polk Co publishers	Image pg. A4
	Ross Betty	R.L. Polk Co publishers	Image pg. A4
	Sewell Vernon S	R.L. Polk Co publishers	Image pg. A4
	Shapiro Robt	R.L. Polk Co publishers	Image pg. A4
	Smith Durward	R.L. Polk Co publishers	Image pg. A4
	Stenmoe R L	R.L. Polk Co publishers	Image pg. A4
	Taylor Chas	R.L. Polk Co publishers	Image pg. A4
	Wyder Fred	R.L. Polk Co publishers	Image pg. A4
1935	BAKER C E mech TOCo r	R.L. Polk Co Publishers	
	Bluff Apartments Mrs Camille A Sullivan mgr	R.L. Polk Co Publishers	
	BROWN Robt fctywkr Heiser Inc r	R.L. Polk Co Publishers	
	Culver Donald M Vera K stone mason h	R.L. Polk Co Publishers	
	Kramer John J Ed:ia V housemn OH h	R.L. Polk Co Publishers	
	Sullivan Byron C stdt r	R.L. Polk Co Publishers	
	Camille A Mrs mgr Bluff Apts h	R.L. Polk Co Publishers	
	SULLIVAN Josephine slswn F&N r	R.L. Polk Co Publishers	
	THOMPSON Jas lab r	R.L. Polk Co Publishers	

FINDINGS

Year	Uses	Source
1935	Jas mtlwkr Heiser Inc r	R.L. Polk Co Publishers
	Zimmerman Iella C treas Columbian Optical Co h	R.L. Polk Co Publishers
	Dorothy slswn F&N r	R.L. Polk Co Publishers
1930	Kuhne Jennie C wtrs City Health Dept r	R.L. Polk Co Publishers
	Kuhner see also Kuehner	R.L. Polk Co Publishers
	Mc Garr Jos J Dorothy K auto mech Oswins Service Co h	R.L. Polk Co Publishers
	Pettingill Elsie slswn F&N r	R.L. Polk Co Publishers
	Barber E T mach T FMCo r	R.L. Polk Co Publishers
	Barday Alfd lab r	R.L. Polk Co Publishers
	BERGLUND Tyra I cash PChoc Co r	R.L. Polk Co Publishers
	Bluff Apartments	R.L. Polk Co Publishers
	Bluff Building Co Clyde L Morris pres 2203	R.L. Polk Co Publishers
	DAVIS Roy C clk Hegstrom Bros r	R.L. Polk Co Publishers
	De Zora B slswn POCo r	R.L. Polk Co Publishers
	Eccleston Ray L	R.L. Polk Co Publishers
	r	R.L. Polk Co Publishers
	Eccleston	R.L. Polk Co Publishers
	Hegstrom Louis Hegstrom Bros r	R.L. Polk Co Publishers
	KELLY M V batterymn Grant Auto Elec Co h	R.L. Polk Co Publishers
	KELLY Mamie E wid John L clnr SPL h 3005	R.L. Polk Co Publishers
1925	Alward Flo corsetiere Bon Marche r	R.L. Polk Co Publishers
	Barry Thos F trnmn h	R.L. Polk Co Publishers
	Bluff Apartments	R.L. Polk Co Publishers
	Bragg Percival J Billie mgr C & A Brake Rod Corp h	R.L. Polk Co Publishers
	BURDETT D F clk E H Cruse r	R.L. Polk Co Publishers
	CALDWELL H Frank Helen F clk G F Hastings r	R.L. Polk Co Publishers
	Callahan Claude C jr Myrtle M Model Shoe	R.L. Polk Co Publishers
	Della M clk Bon Marche r	R.L. Polk Co Publishers
	Gale Albt A mach r	R.L. Polk Co Publishers
	Albt O cable opr r	R.L. Polk Co Publishers
	Handsaker Jno T Mary E Bluff Apartments h D	R.L. Polk Co Publishers
	Sheeran Peter J Florence slsmn Natl Biscuit Co h	R.L. Polk Co Publishers
1920	RUSK Evelyn h Q	R.L. Polk Co Publishers

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Year	Uses	Source
1920	SACHS Saml H Jessie h L	R.L. Polk Co Publishers
	Slager John C Violet funeral directot Bonney Watson Co h A	R.L. Polk Co Publishers
	SMITHIBrea Mariofr A mech r	R.L. Polk Co Publishers
	Thomas Alvin T shipwkr r G	R.L. Polk Co Publishers
	Thomas Arilla R wid Geo C h G	R.L. Polk Co Publishers
	Vance Arnold R Mercy h Y	R.L. Polk Co Publishers
	WATSON Wm R Luella G elk h	R.L. Polk Co Publishers
	WILSOt Richd S Suzanne H h K	R.L. Polk Co Publishers
	Beardsley Lee R auto h J	R.L. Polk Co Publishers
	Bluff Apartments	R.L. Polk Co Publishers
	Conley Edwd D Lillian h N	R.L. Polk Co Publishers
	Devaux Jos mech r	R.L. Polk Co Publishers
	Forge Irma B bkpr r	R.L. Polk Co Publishers
	Forge Nora E Mrs smstrs h	R.L. Polk Co Publishers
	Gale Albert O eng h B	R.L. Polk Co Publishers
	Hargrove Donald A h P	R.L. Polk Co Publishers
	Harry J Harry auto mech r	R.L. Polk Co Publishers
	Hathaway Arthur H Maude Model Transfer Co h G	R.L. Polk Co Publishers
	Heibel Roy L clk r	R.L. Polk Co Publishers
	Herbert Thos carp r F	R.L. Polk Co Publishers
	Herbert Wm S Emma mgr U We Serve Auto Repair Co h F	R.L. Polk Co Publishers
	Hiebel Roy L stock clk r	R.L. Polk Co Publishers
	Hofstead Albert F salsn Chanslor & Lyon Co h M	R.L. Polk Co Publishers
	Ingram Mildred clk r	R.L. Polk Co Publishers
	JOHNSON Carrie E waiter r	R.L. Polk Co Publishers
	Kister Clyde W Dorothy v pres sec Wash Auto Top Co h	R.L. Polk Co Publishers
	La Geo C Sadie tailor h X	R.L. Polk Co Publishers
	La Julia wid Sohn h X	R.L. Polk Co Publishers
	La Olive F wrapper r X	R.L. Polk Co Publishers
	Leery Frank W auto mech r	R.L. Polk Co Publishers
	Mc Gertrude h Q	R.L. Polk Co Publishers
	Monroe Geo L r	R.L. Polk Co Publishers
	MOORE Spencer P janitor r	R.L. Polk Co Publishers

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Year	Uses	Source	
2005	4 Calvir Taco IV Inc	Cole Information Services	
1920	UNITED S Automotive Supply Co Inc J P Cronin mgr auto supplies	R.L. Polk Co Publishers	

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Year	Uses	Source	
2005	Real Comet Inc	Cole Information Services	
	Comet Ta Tem	Cole Information Services	
1996	COMET TAVERN	R.L. Polk Co. Publishers	Image pg. A97
1990	Real Comet Inc tavern	R.L. Polk Co. Publishers	Image pg. A90
1986	Real Comet Inc tavern	R.L. Polk Co. Publishers	Image pg. A81
1980	Comet Tavern	R.L. Polk Co. Publishers	Image pg. A74
1975	Comet Tavern	R.L. Polk Co. Publishers	Image pg. A65
1970	COMET TAVERN E	R.L. Polk Co Publishers	Image pg. A56
1966	COMET TAVERN E	R.L. Polk Co Publishers	Image pg. A48
1944	Wee Deoch an Doris beer	Pacific Telephone Telegraph Co	
	parlor	Pacific Telephone Telegraph Co	
1940	Wee Deoch an Doris beer	R.L. Polk Co publishers	Image pg. A4
	parlor	R.L. Polk Co publishers	Image pg. A4
1930	Fenlon	R.L. Polk Co Publishers	
1920	Reilly Danl P Flora drugs	R.L. Polk Co Publishers	

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Year	Uses	Source	
1980	Comet Tavern Additional Sp l	R.L. Polk Co. Publishers	Image pg. A74
1975	Vacant	R.L. Polk Co. Publishers	Image pg. A65
1970	CORNWELL TOOL CO WHOL E	R.L. Polk Co Publishers	Image pg. A56
1966	VACANT	R.L. Polk Co Publishers	Image pg. A48
1944	Seattlo Tool & Supply Co	Pacific Telephone Telegraph Co	
1940	Seattle Tool & Supply Co	R.L. Polk Co publishers	Image pg. A4
1935	Sec Tool & Supply Co Wm W Moore v pres Victor J Spinner sec treas	R.L. Polk Co Publishers	
1925	Sec Tool & Supply Co V J Spinner WV W	R.L. Polk Co Publishers	
	Moore hdw	R.L. Polk Co Publishers	

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Year	Uses	Source
2005	Frltes	Cole Information Services
	Moenco Lie c	Cole Information Services

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Year	Uses	Source	
2005	Neumos	Cole Information Services	
	Neumos Crystal Balli Rdng Room	Cole Information Services	
1996	MOES MO ROCN CAFE	R.L. Polk Co. Publishers	Image pg. A97
1990	Salvation Army	R.L. Polk Co. Publishers	Image pg. A90
	Dept	R.L. Polk Co. Publishers	Image pg. A90
	Salvation Army Social Service Department	R.L. Polk Co. Publishers	Image pg. A90
	Salvation Army	R.L. Polk Co. Publishers	Image pg. A90
	Salvation Army Correctional Serv	R.L. Polk Co. Publishers	Image pg. A90
	Assistance Bur	R.L. Polk Co. Publishers	Image pg. A90
	Salvation Army Christmas	R.L. Polk Co. Publishers	Image pg. A90
1986	Salvation Army Social Service Department	R.L. Polk Co. Publishers	Image pg. A81
	Salvation Army Christmas	R.L. Polk Co. Publishers	Image pg. A81
	Assistance Bur	R.L. Polk Co. Publishers	Image pg. A81
	Salvation Army Correctional Serv	R.L. Polk Co. Publishers	Image pg. A81
	Dept	R.L. Polk Co. Publishers	Image pg. A81
	Salvation Army	R.L. Polk Co. Publishers	Image pg. A81
	10TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A81
1980	Salvation Army Family Service Department emergency aid welfare s□	R.L. Polk Co. Publishers	Image pg. A74
	Salavation Army Christmas Assistance Bur	R.L. Polk Co. Publishers	Image pg. A74
	Salvation Army Correctional Serv Dept	R.L. Polk Co. Publishers	Image pg. A74
	Salvation Army Family Serv Bur	R.L. Polk Co. Publishers	Image pg. A74
	Salvation Army Domestic Violence	R.L. Polk Co. Publishers	Image pg. A74
	10TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A74
1975	Salvation Army Social Service The emergency aid welfare serv	R.L. Polk Co. Publishers	Image pg. A65
1970	SALVATION ARMY SOCIAL	R.L. Polk Co Publishers	Image pg. A56
	SERVICES THE EMERGENCY AID WELFARE SERV E	R.L. Polk Co Publishers	Image pg. A56
1966	AUTOMOTIVE WH 6 LESALERS INC E	R.L. Polk Co Publishers	Image pg. A48
1944	Co whol	Pacific Telephone Telegraph Co	
	Trlangle Automotive Parts	Pacific Telephone Telegraph Co	
1940	Stearns Sam D ofe	R.L. Polk Co publishers	Image pg. A4
	Smith & Schwald used	R.L. Polk Co publishers	Image pg. A4

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Year	Uses	Source
2005	Matts IN The Market	Cole Information Services
	Building	Cole Information Services

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1002 E SENECA

Year	Uses	Source	
1951	Eastman Tag & Label Co	R.L. Polk Co Publishers	Image pg. A14

1004 E SENECA

Year	Uses	Source	
1951	Hydraulic Elec Serv auto	R.L. Polk Co Publishers	Image pg. A14
	accessories mfrs MI	R.L. Polk Co Publishers	Image pg. A14

1030 E SENECA

Year	Uses	Source	
1925	Knowles Le Roy A Marguerite elk Knowles	R.L. Polk Co Publishers	
	Mary E Mrs h	R.L. Polk Co Publishers	

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Year	Uses	Source	
1951	Agutter Elec Co contrs	R.L. Polk Co Publishers	Image pg. A14

E SENECA ST

1002 E SENECA ST

Year	Uses	Source	
2005	Llfelong AIDS AInc Main Ofc	Cole Information Services	
	Care To Dance	Cole Information Services	
1996	CAPITOL HILL HOME	R.L. Polk Co. Publishers	Image pg. A98
	DELIVERY SVC	R.L. Polk Co. Publishers	Image pg. A98
	CARE TO DANCEB	R.L. Polk Co. Publishers	Image pg. A98
	CHICKEN SOUP BRIGADE	R.L. Polk Co. Publishers	Image pg. A98
1990	Thompson Greg C Productions Inc stage & t v pod	R.L. Polk Co. Publishers	Image pg. A91
1986	Thompson Greg C Productions Inc stage & t v prod	R.L. Polk Co. Publishers	Image pg. A82
1975	Leonard Products Co whol Jan sups	R.L. Polk Co. Publishers	Image pg. A66
1970	LEONARD PRODUCTS CO MWHOL JAN SUPS E	R.L. Polk Co Publishers	Image pg. A58
1966	LEONARD PRODUCTS CO WHCL JAN SUPS E	R.L. Polk Co Publishers	Image pg. A49
1960	Leonard Products Co whol jan sups A B	R.L. Polk Co Publishers	Image pg. A38

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1004 E SENECA ST

Year	Uses	Source	
1996	CUSTOM DELIVERY	R.L. Polk Co. Publishers	Image pg. A98
	URBAN PRESS	R.L. Polk Co. Publishers	Image pg. A98
1975	Conrad Grinding Co	R.L. Polk Co. Publishers	Image pg. A66
1970	VACANT	R.L. Polk Co Publishers	Image pg. A58
1966	LUNSTEAD HARRY DESIGNS FURN MFRS E	R.L. Polk Co Publishers	Image pg. A49
1960	Halfon Candy Co whol A E	R.L. Polk Co Publishers	Image pg. A38

1006 E SENECA ST

Year	Uses	Source	
1966	DENNISON EASTMANN CORP SLS MGR TOY MFG E	R.L. Polk Co Publishers	Image pg. A49
1960	Eastman Tag & Label Co A E	R.L. Polk Co Publishers	Image pg. A38

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Year	Uses	Source	
2005	Copy Mart	Cole Information Services	
1996	COPY MART	R.L. Polk Co. Publishers	Image pg. A98
1990	Copy Mart ret copy & pmtg	R.L. Polk Co. Publishers	Image pg. A91
1986	Copy Mart ret copy & prntg	R.L. Polk Co. Publishers	Image pg. A82

1022 E SENECA ST

Year	Uses	Source
1925	Adams Anna wid Wm h	R.L. Polk Co Publishers
1920	Woods John Hester B porter h	R.L. Polk Co Publishers
	Burrows John h	R.L. Polk Co Publishers

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Year	Uses	Source
1925	Jos M Bertha janitor h	R.L. Polk Co Publishers
	RDG Jno S window trmr SFCo r	R.L. Polk Co Publishers
1920	Simons Boyken porter r	R.L. Polk Co Publishers
	Simons Ira bootblk r	R.L. Polk Co Publishers

1028 E SENECA ST

Year	Uses	Source
1925	Sig Mary J porter h	R.L. Polk Co Publishers
	Martin Sidney Ruth mech r	R.L. Polk Co Publishers
1920	ROSS Robt porter r	R.L. Polk Co Publishers

FINDINGS

1030 E SENECA ST

Year	Uses	Source	
1944	Coyne Jas J	Pacific Telephone Telegraph Co	
	Gordon Robt G	Pacific Telephone Telegraph Co	
	Moore Willard B	Pacific Telephone Telegraph Co	
	AKesner Chas	Pacific Telephone Telegraph Co	
1940	Miller Leslie C	R.L. Polk Co publishers	Image pg. A6
	Jackson 0 E	R.L. Polk Co publishers	Image pg. A6
	Gordon Robt G	R.L. Polk Co publishers	Image pg. A6
	Apartments	R.L. Polk Co publishers	Image pg. A6
1935	STEWART Vera B Mrs r	R.L. Polk Co Publishers	
	Kenzwick Fred h	R.L. Polk Co Publishers	
	Kenzwick Edith Ml wid Mike r	R.L. Polk Co Publishers	
	EDWARDS Ray lab r	R.L. Polk Co Publishers	
	Collins Arch Mary bollermkr h	R.L. Polk Co Publishers	
1930	Swanberg Carl H Ada H furnacemn LASCo r	R.L. Polk Co Publishers	
	Edw E Eva E furnacemn LASCo r	R.L. Polk Co Publishers	
	Lorenz Bertha rl	R.L. Polk Co Publishers	
1925	CLARK Hazel Mrs h	R.L. Polk Co Publishers	
	Kidd Hazel B r	R.L. Polk Co Publishers	
	Usitalo Fred S polemn r	R.L. Polk Co Publishers	
	Jno driver r	R.L. Polk Co Publishers	

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Year	Uses	Source
2005	4 Virginia Mason Hospltal	Cole Information Services

952 E SENECA ST

Year	Uses	Source	
2005	The aile Box Record Ctr Inc	Cole Information Services	
1996	FIRST HILL STORAGE	R.L. Polk Co. Publishers	Image pg. A98
	FILE BOX	R.L. Polk Co. Publishers	Image pg. A98
1986	Auto Parts Distributing Co Inc whol	R.L. Polk Co. Publishers	Image pg. A82
	10TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A82
1975	Auto Paris Distributing Co Inc whol	R.L. Polk Co. Publishers	Image pg. A66
	Hess Robt J snfg rep auto parts	R.L. Polk Co. Publishers	Image pg. A66
	Lomac Motors Inc whol auto mtrs	R.L. Polk Co. Publishers	Image pg. A66
	10TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A66
1970	AUTO PARTS DISTRIBUTING CO WHOL E	R.L. Polk Co Publishers	Image pg. A58

Year	Uses	Source	
1966	AUTO PARTS DISTRIBUTING CC WHOL E	R.L. Polk Co Publishers	Image pg. A49
1960	Auto Parts Distr Co whol A B	R.L. Polk Co Publishers	Image pg. A38
1955	Auto Parts Distr Co whol	R.L. Polk Co Publishers	Image pg. A27
1944	Agutter J J & Co elec	Pacific Telephone Telegraph Co	
	contra	Pacific Telephone Telegraph Co	
1925	WEBSTER BNEINKLEY Horton Co G A Webster R B Horton safety lights	R.L. Polk Co Publishers	
	PACIFIC Supply Co B C and H C Mc Master paints	R.L. Polk Co Publishers	

962 E SENECA ST

Year	Uses	Source	
1990	First Hill Mini Storage self stge	R.L. Polk Co. Publishers	Image pg. A91

E UNION

1005 E UNION

Year	Uses	Source	
1951	Vacant	R.L. Polk Co Publishers	Image pg. A15

1015 E UNION

Year	Uses	Source	
1951	Genl Parts Co whol	R.L. Polk Co Publishers	Image pg. A15

1020 E UNION

Year	Uses	Source	
1951	build CA	R.L. Polk Co Publishers	Image pg. A15
	Thompson Bros Auto I Ie	R.L. Polk Co Publishers	Image pg. A15

1023 E UNION

Year	Uses	Source	
1951	Storms & Krause Texaco	R.L. Polk Co Publishers	Image pg. A15
	Serv gas sta SE	R.L. Polk Co Publishers	Image pg. A15

1106 E UNION

Year	Uses	Source	
1951	Craig Movie Sup Co FR	R.L. Polk Co Publishers	Image pg. A15

FINDINGS

1111 E UNION

Year	Uses	Source	
1930	AMERICAN Auto Top & Body Co Jos P Mannary	R.L. Polk Co Publishers	

1112 E UNION

Year	Uses	Source	
1951	du Pont B I de Nemours	R.L. Polk Co Publishers	Image pg. A15
	Myers Dolly Inc womens do	R.L. Polk Co Publishers	Image pg. A15
	Co photo prod div	R.L. Polk Co Publishers	Image pg. A15
	mfrs CA	R.L. Polk Co Publishers	Image pg. A15

905 E UNION

Year	Uses	Source	
1951	parts BA	R.L. Polk Co Publishers	Image pg. A15
	Piston Serv Inc whol auto	R.L. Polk Co Publishers	Image pg. A15

953 E UNION

Year	Uses	Source	
1951	Ottos Radiator Serv CA	R.L. Polk Co Publishers	Image pg. A15

E UNION ST

1000 E UNION ST

Year	Uses	Source
2005	Whitehead Ltd	Cole Information Services
	Darren Elske	Cole Information Services
	building	Cole Information Services

1001 E UNION ST

Year	Uses	Source	
1940	Vacant	R.L. Polk Co publishers	Image pg. A7
1925	and Service	R.L. Polk Co Publishers	
	ENGLER JOE Virginia M Automotive Repairing Authorized Winton Parts	R.L. Polk Co Publishers	

1005 E UNION ST

Year	Uses	Source	
1996	BIG KAR LOUNGE	R.L. Polk Co. Publishers	Image pg. A99
1990	Moving Books Addl Sp	R.L. Polk Co. Publishers	Image pg. A92
1986	Painter Inc	R.L. Polk Co. Publishers	Image pg. A83
1980	Fyalls Auto Rebuild auto rebuild	R.L. Polk Co. Publishers	Image pg. A76

FINDINGS

Year	Uses	Source	
1960	Seattle Brake Sup side ent	R.L. Polk Co Publishers	Image pg. A39
1955	of Seattle waterproofing	R.L. Polk Co Publishers	Image pg. A28
	Northi Center Tuck Pointing Co	R.L. Polk Co Publishers	Image pg. A28
1940	Vacant	R.L. Polk Co publishers	Image pg. A7
1925	NVallingf Louis millwkr	R.L. Polk Co Publishers	
	a gnus N Elizab pntr	R.L. Polk Co Publishers	
	A A AUTO TOWING SERVICE	R.L. Polk Co Publishers	

1007 E UNION ST

Year	Uses	Source
1925	Akinaga C S auto rpr	R.L. Polk Co Publishers

1009 E UNION ST

Year	Uses	Source	
2005	Auto Battery 85 206 V	Cole Information Services	
1996	AUTO BATTERY	R.L. Polk Co. Publishers	Image pg. A99
	ELECTRIC CO	R.L. Polk Co. Publishers	Image pg. A99
1990	Auto Battery & Electric Co	R.L. Polk Co. Publishers	Image pg. A92
1986	Auto Battery & Electric Co	R.L. Polk Co. Publishers	Image pg. A83
1980	Auto Battery & Electric Co	R.L. Polk Co. Publishers	Image pg. A76
1975	Auto Battery & Electric Co	R.L. Polk Co. Publishers	Image pg. A67
	Broadway Auto Electric elec auto repr	R.L. Polk Co. Publishers	Image pg. A68
1970	AUTO BATTERY & ELECTRIC CO E	R.L. Polk Co Publishers	Image pg. A59
1966	VACANT	R.L. Polk Co Publishers	Image pg. A50
1960	Federal Mogul Serv whol auto parts A E	R.L. Polk Co Publishers	Image pg. A39
1920	LEWIS Sim Mary B auto repr	R.L. Polk Co Publishers	

1015 E UNION ST

Year	Uses	Source	
1955	auto parts	R.L. Polk Co Publishers	Image pg. A28
	Genl Parts Co Inc whol	R.L. Polk Co Publishers	Image pg. A28
1944	body mnfrs	Pacific Telephone Telegraph Co	
	Ielser Ieo Body Co auto	Pacific Telephone Telegraph Co	
1940	body mfrs	R.L. Polk Co publishers	Image pg. A7
	Helser Geo Body Co auto	R.L. Polk Co publishers	Image pg. A7
1925	HEISER RADIATOR & FENDER WORKS J E and Geo Heiser General Automobile Repairing Making and Repairing of Bug Bodies Lamps Oil Pans Horns Mufflers Fenders Radiators Auto Hoo	R.L. Polk Co Publishers	

FINDINGS

Year	Uses	Source	
1920	AUTO SHEET METAi FACTORY INO J E and Geo Heiser General Automobile Repairing Making and Repairing of Bug Bodies Iamps Oil Pans Horns Mufflers Fenders Ra	R.L. Polk Co Publishers	
	diators Auto Hoods	R.L. Polk Co Publishers	

1017 E UNION ST

Year	Uses	Source	
2005	Lifelong Thrift Store 02 206 57 165 S	Cole Information Services	
	4 Kec Wer Deplgs&Donwan Dgn	Cole Information Services	
1996	GENERAL PARTS COD	R.L. Polk Co. Publishers	Image pg. A99
	INSTRUMENTATION LTD	R.L. Polk Co. Publishers	Image pg. A99
	ELLARD	R.L. Polk Co. Publishers	Image pg. A99
1990	General Parts Co whol auto parts	R.L. Polk Co. Publishers	Image pg. A92
1986	11TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A83
	General Parts Co whol auto parts	R.L. Polk Co. Publishers	Image pg. A83
1980	11TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A76
	Bobs Automotive Machine Shop	R.L. Polk Co. Publishers	Image pg. A76
	General Parts Co whol auto parts	R.L. Polk Co. Publishers	Image pg. A76
1975	General Parts Co	R.L. Polk Co. Publishers	Image pg. A68
	Bobs Automotive Machine Shop	R.L. Polk Co. Publishers	Image pg. A68
1970	GENERAL PARTS CO E	R.L. Polk Co Publishers	Image pg. A59
	BOBS AUTOMOTIVE MACHINE SHOP E	R.L. Polk Co Publishers	Image pg. A59
1966	GENERAL PARTS CO E	R.L. Polk Co Publishers	Image pg. A50
1960	Genl Parts Co Inc whol auto parts A E	R.L. Polk Co Publishers	Image pg. A39
1925	Holzenberg & Jackson Henry Holzenberg M F Jackson cabtmkrs	R.L. Polk Co Publishers	
1920	DOUGLAS John May Plumber	R.L. Polk Co Publishers	

1020 E UNION ST

Year	Uses	Source	
1955	Fullers Jack Auto Rebuild	R.L. Polk Co Publishers	Image pg. A28
1944	Thonimpson l Bros Autto Rebuild	Pacific Telephone Telegraph Co	

1023 E UNION ST

Year	Uses	Source	
1955	Bobs Texaco Serv	R.L. Polk Co Publishers	Image pg. A28
1944	Taylor Walter J gas sta	Pacific Telephone Telegraph Co	

FINDINGS

1035 E UNION ST

Year	Uses	Source	
1940	Weldon Gerald T gas sta	R.L. Polk Co publishers	Image pg. A7
1935	Weldon Gerald G Grace A gas sta	R.L. Polk Co Publishers	

1100 E UNION ST

Year	Uses	Source	
2005	ID Art Photo Services	Cole Information Services	
	KJAnthony	Cole Information Services	
	building	Cole Information Services	
	Kristofer C Cardson	Cole Information Services	
1996	STANLEY A ZUCKERMAN	R.L. Polk Co. Publishers	Image pg. A99
	Takeuch I Kozo	R.L. Polk Co. Publishers	Image pg. A99
	Snelman Jan	R.L. Polk Co. Publishers	Image pg. A99
	Snelman Eric	R.L. Polk Co. Publishers	Image pg. A99
	Otoote K	R.L. Polk Co. Publishers	Image pg. A99
	Lowe Doneld M	R.L. Polk Co. Publishers	Image pg. A99
	KImball L	R.L. Polk Co. Publishers	Image pg. A99
	H a k Jay	R.L. Polk Co. Publishers	Image pg. A99
	Graham Lols	R.L. Polk Co. Publishers	Image pg. A99
	Graham Gene	R.L. Polk Co. Publishers	Image pg. A99
	Day Michael	R.L. Polk Co. Publishers	Image pg. A99
	Day Jordan	R.L. Polk Co. Publishers	Image pg. A99
	Carlon Krito C	R.L. Polk Co. Publishers	Image pg. A99
	Anthony K J	R.L. Polk Co. Publishers	Image pg. A99
1990	Vacant	R.L. Polk Co. Publishers	Image pg. A92
1986	International Clinical Laboratories Northwest	R.L. Polk Co. Publishers	Image pg. A83
1980	Pathologists Central Laboratory Inc Laby	R.L. Polk Co. Publishers	Image pg. A76
	Pathologists Central Laboratory Inc	R.L. Polk Co. Publishers	Image pg. A76
1975	Pathologista Central Laboratory Inc	R.L. Polk Co. Publishers	Image pg. A68
	Pathologists Central Laboratory Inc Laby Div	R.L. Polk Co. Publishers	Image pg. A68
1970	COUNTY PUB LIBRARY E	R.L. Polk Co Publishers	Image pg. A59
	COUNTY LIBRARY RURAL DIST E	R.L. Polk Co Publishers	Image pg. A59
1966	COUNTY PUW LIBRARY	R.L. Polk Co Publishers	Image pg. A50
	COUNTY LIBRARY RURAL DIST E	R.L. Polk Co Publishers	Image pg. A50
1960	King County Pub Library A F	R.L. Polk Co Publishers	Image pg. A39
1955	King County Public Library	R.L. Polk Co Publishers	Image pg. A28

FINDINGS

1106 E UNION ST

Year	Uses	Source	
1944	6 U S C G Store	Pacific Telephone Telegraph Co	
1940	Vacant	R.L. Polk Co publishers	Image pg. A7
1920	Schaletzke Ewald driver r	R.L. Polk Co Publishers	

1108 E UNION ST

Year	Uses	Source	
1996	Wagner Ken	R.L. Polk Co. Publishers	Image pg. A99

1109 E UNION ST

Year	Uses	Source
1925	Partlow V A & Co Verne A Partlow auto electn	R.L. Polk Co Publishers
1920	SMITH Allen J elec r	R.L. Polk Co Publishers
	Bosch Service Station H D Kinnear V A Partlow	R.L. Polk Co Publishers

1111 E UNION ST

Year	Uses	Source
1920	ACME Radiator Co E A Hammer F M Ogden	R.L. Polk Co Publishers

1112 E UNION ST

Year	Uses	Source	
1970	VACANT	R.L. Polk Co Publishers	Image pg. A59
1966	VACANT	R.L. Polk Co Publishers	Image pg. A50
1960	Jensen Mfg Co fibre prod mnfrs A E	R.L. Polk Co Publishers	Image pg. A40
	Shamek Inc belt mfr	R.L. Polk Co Publishers	Image pg. A39
1955	Dolly Myers Inc dlo mfrs	R.L. Polk Co Publishers	Image pg. A28
1925	Donohoe Garage Co M P Donohoe	R.L. Polk Co Publishers	
1920	SERVICE GAARAGE CO D G and Glenn Wright Storage and General Repairing	R.L. Polk Co Publishers	

1113 E UNION ST

Year	Uses	Source	
1966	GREY CLARA M MRS	R.L. Polk Co Publishers	Image pg. A50

1114 E UNION ST

Year	Uses	Source	
1996	EUROSPORT OF SEATTLE	R.L. Polk Co. Publishers	Image pg. A99
1990	Seattle Air Conditioning auto air condt	R.L. Polk Co. Publishers	Image pg. A92
	Knights Of Columbus Club	R.L. Polk Co. Publishers	Image pg. A92

FINDINGS

Year	Uses	Source	
1986	Keyes Etc auto detail	R.L. Polk Co. Publishers	Image pg. A83
	12TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A83
1980	Tru Line Frame & Wheel auto repair	R.L. Polk Co. Publishers	Image pg. A76
	Continental Auto Co	R.L. Polk Co. Publishers	Image pg. A76
	12TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A76
1975	Trm Line Frame & Wheel auto repair	R.L. Polk Co. Publishers	Image pg. A68
	Twelfth Avenue Auto Service Inc	R.L. Polk Co. Publishers	Image pg. A68
1970	REBUILD AUTO REPAIR E	R.L. Polk Co Publishers	Image pg. A59
	TRU LINE FRAME 6 WHEEL AUTO REPAIR E	R.L. Polk Co Publishers	Image pg. A59
	TWELFTH AVENUE AUTO	R.L. Polk Co Publishers	Image pg. A59
1966	TROU LINE FRAME WHEEL	R.L. Polk Co Publishers	Image pg. A50
	AUTO REPAIR EAS 3340	R.L. Polk Co Publishers	Image pg. A50
	TWELFTH AVNUE AUTO	R.L. Polk Co Publishers	Image pg. A50
	REBUILD AUTO REPAIR E	R.L. Polk Co Publishers	Image pg. A50

1115 E UNION ST

Year	Uses	Source
1925	Coates A H Co J B Sopher mgr auto supplies	R.L. Polk Co Publishers

1117 E UNION ST

Year	Uses	Source
1925	Distributors T Truck Co of Wash R F Hall pres H L Helwig sec treas	R.L. Polk Co Publishers
1920	DIAMOND T TRIUCK CO OP WASHINGTON Robert P Hall Pres H L Helwig Sec Treas H P Mc Rae Sales Mgr Distributors Diamond T Truckes	R.L. Polk Co Publishers

903 E UNION ST

Year	Uses	Source
1935	Dolish Betty wtras r	R.L. Polk Co Publishers
1925	WOOD Muriel L Mrs sten Jas E West & Co h	R.L. Polk Co Publishers

905 E UNION ST

Year	Uses	Source	
1960	Vacant	R.L. Polk Co Publishers	Image pg. A39
1955	Piston Serv Inc whol auto	R.L. Polk Co Publishers	Image pg. A28
	parts	R.L. Polk Co Publishers	Image pg. A28
1944	PIlston Servico Inc wiol	Pacific Telephone Telegraph Co	

FINDINGS

Year	Uses	Source	
1944	auto Parts	Pacific Telephone Telegraph Co	
1940	auto parts	R.L. Polk Co publishers	Image pg. A7
	Piston Service Inc whol	R.L. Polk Co publishers	Image pg. A7
1930	A U B U B N SEATTLE AUTOMOBILE DEALERS INt C George W Remmert Pres	R.L. Polk Co Publishers	
	Wiggins Ray stockmn ASADInc r	R.L. Polk Co Publishers	
1925	General Motor Trucks	R.L. Polk Co Publishers	

909 E UNION ST

Year	Uses	Source
2005	Complete Automotive Inc	Cole Information Services

918 E UNION ST

Year	Uses	Source
1920	ALEXANDER Fred Bertha barber h	R.L. Polk Co Publishers

920 E UNION ST

Year	Uses	Source
1920	GRIPPIN Getchel A elk r	R.L. Polk Co Publishers

923 E UNION ST

Year	Uses	Source
1920	Wrolson Ollie clk F&N r	R.L. Polk Co Publishers

926 E UNION ST

Year	Uses	Source
1920	Auswaks Saml barber r	R.L. Polk Co Publishers

934 E UNION ST

Year	Uses	Source
1920	THOMAS John Simich & Thomas r	R.L. Polk Co Publishers

953 E UNION ST

Year	Uses	Source	
2005	Finer Details Inc	Cole Information Services	
1990	Michaels Radiator Service repr	R.L. Polk Co. Publishers	Image pg. A92
1986	Ottos Radiator Service repr	R.L. Polk Co. Publishers	Image pg. A83
1980	Ottos Radiator Service repr	R.L. Polk Co. Publishers	Image pg. A76
1975	Ottos Radiator Service repr	R.L. Polk Co. Publishers	Image pg. A67
1970	OTTOS RADIATOR SERVICE REPR E	R.L. Polk Co Publishers	Image pg. A59
1966	OTTOS RADIATOR SERVICE t REPR E	R.L. Polk Co Publishers	Image pg. A50

FINDINGS

Year	Uses	Source	
1960	Ottos Radiator Serv A E	R.L. Polk Co Publishers	Image pg. A39
1955	Ottos Radiator Serv	R.L. Polk Co Publishers	Image pg. A28
1944	Ott os Itallator Service	Pacific Telephone Telegraph Co	
1940	Wold Axel auto trmr	R.L. Polk Co publishers	Image pg. A7
	Ottos Radiator Service	R.L. Polk Co publishers	Image pg. A7
1935	Puget Auto Rebuild John P and Weldon Bohnert auto reprs	R.L. Polk Co Publishers	
1930	PUGET SOUND ART GLASS CO John R Seaborn Pres Wm C Anderson V Pres Paul Barnes Sec I Mfrs Leaded Art Glass Mirrors Automobile Glass Dealers Plate and Window Glass	R.L. Polk Co Publishers	
	Sounid Art Co Nels P Lofgren 1013	R.L. Polk Co Publishers	
	riott Roy Spencer	R.L. Polk Co Publishers	
	PUGET Radiator & Fender Works Bert Mar	R.L. Polk Co Publishers	
1920	SOUND Radiator Co J P Bohnert D C Seeds	R.L. Polk Co Publishers	

954 E UNION ST

Year	Uses	Source	
2005	Stl Itch Happy Lic	Cole Information Services	
1996	JEN CEL LITE CORP	R.L. Polk Co. Publishers	Image pg. A99
1990	Jen Cel Lite Corp The quilting mfg	R.L. Polk Co. Publishers	Image pg. A92
1986	Jen Cel Lite Corp The quilting mfg	R.L. Polk Co. Publishers	Image pg. A83
	Ma Iden Mills Industries Inc fiber prod	R.L. Polk Co. Publishers	Image pg. A83
	10TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A83
1980	Maiden Mills Industries Inc fiber prod	R.L. Polk Co. Publishers	Image pg. A76
	Jen Cel Lite Corp The quilting mfg	R.L. Polk Co. Publishers	Image pg. A76
1975	Jen Cel Lite Corp The fiber prod mfg	R.L. Polk Co. Publishers	Image pg. A67
1970	CLO MATLS & GARNETTING E	R.L. Polk Co Publishers	Image pg. A59
	JEN CEL LITE CORP THE INS	R.L. Polk Co Publishers	Image pg. A59
1966	GARNLTTING EA 2 30 J	R.L. Polk Co Publishers	Image pg. A50
	JEN CEL LIT CUORP THE	R.L. Polk Co Publishers	Image pg. A50
	JEN CEL LITET SALES INC INSULATING MATLS Fe	R.L. Polk Co Publishers	Image pg. A50
	CO WHOUL RAW Flb ERS & YARN E	R.L. Polk Co Publishers	Image pg. A50
	CELANESE f BERS MARKETINh G	R.L. Polk Co Publishers	Image pg. A50
	ANSULATNG CLO MATLS	R.L. Polk Co Publishers	Image pg. A50
	JENSEN MFG CO INC	R.L. Polk Co Publishers	Image pg. A50
1960	Jensen Mfg Co fibre prod mnfrs A E	R.L. Polk Co Publishers	Image pg. A39
	Jen Gel Lite Sls Co insulat ing matls A E	R.L. Polk Co Publishers	Image pg. A39

Year	Uses	Source	
1960	insulating matls A E	R.L. Polk Co Publishers	Image pg. A39
	Jen Cel Lite Corp The	R.L. Polk Co Publishers	Image pg. A39
1955	Am Parts Stores Inc whol	R.L. Polk Co Publishers	Image pg. A28
	auto parts	R.L. Polk Co Publishers	Image pg. A28

EAST UNION

910 EAST UNION

Year	Uses	Source
1930	Harford Raymond L Josephine M chiropodist	R.L. Polk Co Publishers
	105	R.L. Polk Co Publishers
	way apt 300	R.L. Polk Co Publishers

MADISON E

1000 MADISON E

Year	Uses	Source	
1980	11TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A73
	Five Point Cleaners	R.L. Polk Co. Publishers	Image pg. A73

1111 MADISON E

Year	Uses	Source	
1980	Sugar Creek Refinishing furn 3 refinishing	R.L. Polk Co. Publishers	Image pg. A73
	Leonard Products Co jan sup	R.L. Polk Co. Publishers	Image pg. A73

1122 MADISON E

Year	Uses	Source	
1980	12TH AV INTERSECTS	R.L. Polk Co. Publishers	Image pg. A73
	West & Wheeler Associates Inc real eat	R.L. Polk Co. Publishers	Image pg. A73
	E UNION ST INTERSECTS	R.L. Polk Co. Publishers	Image pg. A73

SENECA ST

1004 SENECA ST

Year	Uses	Source	
1980	Beli r Bilt Products Inc grinding equipt mfg	R.L. Polk Co. Publishers	Image pg. A75
	Conrod Grinding Co	R.L. Polk Co. Publishers	Image pg. A75

FINDINGS

1018 SENECA ST

Year	Uses	Source	
1980	Copy Mart gas sta	R.L. Polk Co. Publishers	Image pg. A75

952 SENECA ST

Year	Uses	Source	
1980	Auto Pains Ditributiing Co Inc whol	R.L. Polk Co. Publishers	Image pg. A75

W 11TH AVE

1161 W 11TH AVE

Year	Uses	Source	
1990	Color Store Inc The paint	R.L. Polk Co. Publishers	Image pg. A87

1205 W 11TH AVE

Year	Uses	Source	
1966	ENeo DY THOS M 0 AT	R.L. Polk Co Publishers	Image pg. A42

1208 W 11TH AVE

Year	Uses	Source	
1966	C 3 MOHR ERNEST H AT	R.L. Polk Co Publishers	Image pg. A42
	C 6 MORTFNSON ANNELISE AT	R.L. Polk Co Publishers	Image pg. A42
	LOMITA VISTA APARTMENTS	R.L. Polk Co Publishers	Image pg. A42
	A 5 ROBINSON ALICE G MRS AT	R.L. Polk Co Publishers	Image pg. A42
	C 1 STIEF ARTH C 0 AT	R.L. Polk Co Publishers	Image pg. A42
	B 6 MOORE HILDA L MRS	R.L. Polk Co Publishers	Image pg. A42
	B 5THOMPSON DRUSILLA	R.L. Polk Co Publishers	Image pg. A42
	C 2 HICKBARTH M M H	R.L. Polk Co Publishers	Image pg. A42
	B 4 SHEARER METHYL E MRS AT	R.L. Polk Co Publishers	Image pg. A42
	B 3 RIGGS MAXINE E MRS AT	R.L. Polk Co Publishers	Image pg. A42
	B 2 BERG RICHD A	R.L. Polk Co Publishers	Image pg. A42
	B 1 FINNEY DOROTHY D MRS AT	R.L. Polk Co Publishers	Image pg. A42
	A 6 REID RUSSELL J	R.L. Polk Co Publishers	Image pg. A42
	A 4 JOHNSON GFRTRUOE E MRS AT	R.L. Polk Co Publishers	Image pg. A42
	C 4 MULLIGAN W G MRS AT	R.L. Polk Co Publishers	Image pg. A42
	A 3 SUMMERLAND HILMA S MRS AT	R.L. Polk Co Publishers	Image pg. A42
	A 2 SUMMERLANO SYLVIA A AT	R.L. Polk Co Publishers	Image pg. A42
	WIRTA HELFN I AT	R.L. Polk Co Publishers	Image pg. A42
	C 5 ANGLE GRANT at	R.L. Polk Co Publishers	Image pg. A42

FINDINGS

1211 W 11TH AVE

Year	Uses	Source	
1930	Stromstead Chas E Belle janitor Liberty h	R.L. Polk Co Publishers	

1215 W 11TH AVE

Year	Uses	Source	
1966	JFNNER JULIAN P AT	R.L. Polk Co Publishers	Image pg. A42

1217 W 11TH AVE

Year	Uses	Source	
1966	KAINZ OTTO 9 AT	R.L. Polk Co Publishers	Image pg. A42

1218 W 11TH AVE

Year	Uses	Source	
1966	ROGFRS CLIFFORD J a AT	R.L. Polk Co Publishers	Image pg. A42

1222 W 11TH AVE

Year	Uses	Source	
1966	AMUNOSEN CLARENCE A	R.L. Polk Co Publishers	Image pg. A42

1225 W 11TH AVE

Year	Uses	Source	
1966	KNAPP JFAN C AT	R.L. Polk Co Publishers	Image pg. A42

1226 W 11TH AVE

Year	Uses	Source	
1966	WRIGHT HELEN B MRS AT	R.L. Polk Co Publishers	Image pg. A42

1227 W 11TH AVE

Year	Uses	Source	
1966	JUMP M C MRS 0 AT	R.L. Polk Co Publishers	Image pg. A42

1235 W 11TH AVE

Year	Uses	Source	
1966	BROWN SARA M MRS e AT	R.L. Polk Co Publishers	Image pg. A42

1321 W 11TH AVE

Year	Uses	Source	
1966	D WITTMACK GERTRUDE AT	R.L. Polk Co Publishers	Image pg. A44
	B KOVAL ROY V AT	R.L. Polk Co Publishers	Image pg. A44
	A VACANT	R.L. Polk Co Publishers	Image pg. A44
	TERRACE VIEW APARTMENTS	R.L. Polk Co Publishers	Image pg. A44

FINDINGS

Year	Uses	Source	
1966	C STONESTREET GEO AT	R.L. Polk Co Publishers	Image pg. A44

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
1416 10th Ave	2005, 1991, 1985, 1981, 1977, 1971, 1969, 1955, 1935, 1930, 1925, 1920

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1000 E MADISON ST	1991, 1985, 1981, 1980, 1977, 1971, 1969, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1000 E PIKE ST	1996, 1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1940, 1930
1000 E UNION ST	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1000 MADISON E	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1001 E PIKE ST	1996, 1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1930, 1925
1001 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1935, 1930, 1920
1002 E MADISON	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
1002 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944
1002 E SENECA	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
1002 E SENECA ST	1991, 1985, 1981, 1980, 1977, 1971, 1969, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1004 E MADISON	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
1004 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1951, 1944, 1940
1004 E SENECA	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
1004 E SENECA ST	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1004 SENECA ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1005 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1925
1005 E UNION	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1005 E UNION ST	2005, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1935, 1930, 1920
1006 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1930, 1925, 1920
1006 E SENECA ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1007 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930
1007 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
1007 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
1008 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1009 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1944, 1935, 1930, 1925, 1920
1009 E UNION ST	1991, 1985, 1981, 1977, 1971, 1969, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1010 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1925
1011 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1944
1012 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1013 E PIKE ST	1991, 1990, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1935, 1925
1015 E PIKE ST	2005, 1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951
1015 E UNION	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
1015 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1951, 1935, 1930
1016 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1017 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1920
1017 E UNION ST	1991, 1985, 1981, 1977, 1971, 1969, 1955, 1951, 1944, 1940, 1935, 1930
1018 E MADISON	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
1018 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1018 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1935, 1930, 1925, 1920
1018 E SENECA ST	1991, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1018 SENECA ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1019 E MADISON	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930
1019 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1935, 1925

FINDINGS

Address Researched	Address Not Identified in Research Source
1019 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1944
1020 E UNION	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
1020 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1951, 1940, 1935, 1930, 1925, 1920
1021 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1925, 1920
1021 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1935
1022 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1022 E SENECA ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930
1023 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1925, 1920
1023 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1935, 1930, 1925
1023 E UNION	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
1023 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1951, 1940, 1935, 1930, 1925, 1920
1024 E PIKE ST	1996, 1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1935, 1930, 1925, 1920
1024 E SENECA ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930
1025 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1930, 1925, 1920
1028 E SENECA ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930
1030 E SENECA	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
1030 E SENECA ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1920
1033 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930
1035 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930
1035 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1930, 1925, 1920
1100 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1935, 1930, 1925, 1920
1100 E UNION ST	1991, 1985, 1981, 1977, 1971, 1969, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1101 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1101 E MADISON ST	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1101 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1935, 1930

FINDINGS

Address Researched	Address Not Identified in Research Source
1102 E PIKE ST	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1103 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1103 E MADISON	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
1103 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1951, 1925, 1920
1103 E PIKE ST	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1104 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1104 E PIKE ST	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1105 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1105 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930
1106 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1106 E UNION	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
1106 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1935, 1930, 1925
1107 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1107 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1935, 1930
1108 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1108 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1108 E UNION ST	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1109 BROADWAY CT	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1109 E MADISON	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
1109 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1940, 1935, 1930, 1925, 1920
1109 E PIKE ST	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1940, 1935, 1930, 1925, 1920
1109 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930
1110 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1110 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1111 10TH ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1111 BROADWAY CT	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1111 E MADISON	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
1111 E MADISON ST	1991, 1985, 1981, 1980, 1977, 1971, 1969, 1951, 1935, 1930, 1925, 1920
1111 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1935
1111 E UNION	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1111 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1111 MADISON E	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1112 BROADWAY CT	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1935, 1930, 1925, 1920
1112 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1920
1112 E UNION	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
1112 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969, 1951, 1944, 1940, 1935, 1930
1113 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1114 E PIKE ST	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1114 E UNION ST	2005, 1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1115 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1930, 1925, 1920
1115 E PIKE ST	1991, 1985, 1981, 1977, 1969, 1960, 1955, 1951, 1935, 1925, 1920
1115 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
1116 E PIKE ST	2005, 1991, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1117 E PIKE ST	2005, 1996, 1991, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1935, 1925, 1920
1117 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930
1118 E MADISON	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
1118 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969, 1951, 1925, 1920
1118 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1119 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925

FINDINGS

Address Researched	Address Not Identified in Research Source
1120 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1121 E PIKE ST	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1935, 1930, 1920
1122 E MADISON ST	1991, 1985, 1981, 1980, 1977, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1122 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1935, 1930, 1925, 1920
1122 MADISON E	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1123 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1935, 1930, 1925, 1920
1125 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1935, 1920
1127 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1935, 1930, 1925, 1920
1128 BROADWAY CT	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1129 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1130 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1131 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1131 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1935, 1930, 1925, 1920
1132 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940
1132 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1133 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1134 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1925, 1920
1134 BROADWAY CT	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1935, 1930, 1925, 1920
1135 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1136 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1935, 1930, 1925, 1920
1140 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1930
1140 E MADISON ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
1142 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1955, 1920
1143 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1144 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1955, 1930, 1920
1145 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1146 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1955, 1930, 1920
1147 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1148 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1955
1149 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1150 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1150 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1955, 1935, 1930, 1925
1151 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1151 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1152 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1955, 1930, 1925, 1920
1153 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1930, 1925, 1920
1153 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1154 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1955, 1935, 1920
1155 BROADWAY CT	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1156 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1920
1156 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1944, 1920
1157 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1158 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1158 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1930, 1920
1158 BROADWAY CT	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1159 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1160 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1925
1161 11TH AVE	2005, 1991, 1985, 1981, 1977, 1971, 1969, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1161 W 11TH AVE	2005, 1996, 1991, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1162 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1930, 1925
1162 11TH AVE	1991, 1985, 1981, 1977, 1971, 1969, 1935, 1930
1164 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1170 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935
1200 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1930, 1925, 1920
1200 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1201 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1935, 1930, 1925, 1920
1203 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1925, 1920
1205 10TH AVE	1996, 1991, 1990, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1205 10TH ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1205 W 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1207 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1208 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1920
1208 11TH	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1925, 1920
1208 W 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1210 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
1210 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1211 W 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1212 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1213 10TH AVE NE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1214 10TH AVE	2005, 1991, 1985, 1981, 1977, 1971, 1969, 1940, 1935, 1930, 1925, 1920
1215 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1215 W 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1216 10TH AVE	1991, 1985, 1981, 1977, 1971, 1969, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920

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Address Researched	Address Not Identified in Research Source
1217 10TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1925, 1920
1217 W 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1218 10TH AVE	1991, 1985, 1981, 1977, 1971, 1969, 1940, 1935, 1930, 1925, 1920
1218 W 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1219 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1220 11	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1925, 1920
1221 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1222 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1222 W 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1225 W 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1226 10TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1226 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1226 W 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1227 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1227 W 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1228 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1232 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1235 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1235 W 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1238 10TH AVE N	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1241 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1256 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
1302 10TH AVE S	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1303 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1304 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1306 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1306 11TH AVE W	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1307 11TH AVE S	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1321 W 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1400 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1400 11TH AVE	1991, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1400 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930
1400 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1401 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1935, 1930, 1925, 1920
1401 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1935, 1920
1401 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1401 BROADWAY CT	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1402 10TH AVE S	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1402 11TH AVE	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1403 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1404 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1930, 1925, 1920
1405 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
1406 10TH AVE	1991, 1985, 1981, 1977, 1971, 1969, 1955
1406 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1925, 1920
1406 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1406 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1407 11TH AVE	1991, 1990, 1986, 1985, 1981, 1977, 1971, 1969, 1935, 1930, 1920
1407 BROADWAY CT	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1408 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1944, 1940, 1935

FINDINGS

Address Researched	Address Not Identified in Research Source
1409 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1410 10TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1410 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1925, 1920
1410 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1940, 1935, 1930, 1925, 1920
1411 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1925, 1920
1411 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1412 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1412 11TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1413 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1414 10TH AVE	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1970, 1969, 1935, 1930
1414 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1944, 1935, 1930, 1925, 1920
1414 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1415 10TH AVE	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1415 11TH AVE	2005, 1991, 1985, 1981, 1977, 1975, 1971, 1969, 1955
1415 BROADWAY CT	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1416 11TH	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1416 11TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955
1416 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1940, 1935, 1930, 1925, 1920
1417 10TH AVE	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1417 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1935, 1920
1418 10TH	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
1418 10TH AVE	1991, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960
1418 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1970, 1969, 1966, 1960, 1955
1418 BROADWAY	2005, 1996, 1991, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1418 BROADWAY CT	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1419 10TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1419 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1935, 1930, 1925, 1920
1420 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1940, 1935, 1930, 1925, 1920
1420 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1420 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1420 E BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1421 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1421 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960
1421 BROADWAY	2005, 1996, 1991, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1422 10TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955
1422 11TH AVE	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969
1423 10TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1951, 1944, 1940, 1930, 1925, 1920
1423 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1951, 1935, 1930
1424 10TH AVE	1991, 1985, 1981, 1977, 1971, 1969
1424 11TH AVE	1996, 1991, 1985, 1981, 1977, 1971, 1969, 1930, 1920
1425 10TH AVE	2005, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1925, 1920
1425 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951
1425 BROADWAY CT	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1426 11TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1426 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1955, 1935, 1930, 1925, 1920
1426 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1427 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1925, 1920
1427 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1427 BROADWAY CT	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1428 10TH AVE	2005, 1991, 1985, 1981, 1977, 1975, 1971, 1969, 1966, 1944, 1940, 1935, 1930, 1925, 1920

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Address Researched	Address Not Identified in Research Source
1428 11TH AVE	2005, 1996, 1991, 1990, 1985, 1981, 1977, 1971, 1969, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1428 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1429 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1429 11	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1925, 1920
1429 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1429 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1935, 1930, 1925, 1920
1430 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1935, 1930
1430 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1430 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1430 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1431 10TH AVE	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1431 11TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1432 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1434 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1944, 1940, 1935, 1930, 1925, 1920
1434 11TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1435 BROADWAY	2005, 1996, 1991, 1990, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1935, 1930, 1925
1435 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1471 10TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1476 11TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1500 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1500 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1501 11TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1501 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
1503 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920

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Address Researched	Address Not Identified in Research Source
1504 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1935, 1930, 1925, 1920
1505 10TH AVE	2005, 1996, 1991, 1985, 1981, 1977, 1971, 1969
1505 11TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1505 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1505 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1506 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1506 11TH AVE	1991, 1985, 1981, 1977, 1971, 1969, 1944, 1940, 1935, 1930
1506 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1935, 1930, 1925, 1920
1507 10TH AVE	2005, 1996, 1991, 1985, 1981, 1977, 1971, 1969, 1930, 1925
1507 11TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1508 10TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1920
1508 11TH AVE	1991, 1990, 1986, 1985, 1981, 1977, 1971, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935
1508 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1509 10TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1920
1509 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1509 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1510 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1510 11TH AVE	1991, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1920
1511 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1935, 1930, 1925, 1920
1511 11TH AVE	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1925, 1920
1512 11TH AVE	1991, 1985, 1981, 1977, 1971, 1969, 1966, 1935, 1930
1513 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1513 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930
1513 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1513 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920

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Address Researched	Address Not Identified in Research Source
1514 10TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1514 11TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1514 BROADWAY	2005, 1996, 1991, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1935, 1930, 1925, 1920
1514 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1515 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1925
1515 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1935, 1930, 1925, 1920
1515 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1516 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1516 11TH AVE	1991, 1985, 1981, 1977, 1971, 1969, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1517 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1517 11TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1518 10TH AVE	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1925, 1920
1518 11TH AVE	2005, 1991, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1518 BROADWAY CT	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1519 10TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1519 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1519 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1520 10TH AVE	1991, 1985, 1981, 1977, 1971, 1969, 1944, 1940, 1925
1520 11TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1944, 1940, 1935, 1930, 1920
1520 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1520 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1521 10TH AVE	2005, 1996, 1991, 1985, 1981, 1977, 1971, 1969, 1935, 1930, 1925, 1920
1521 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1935, 1930, 1925, 1920
1522 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1522 BROADWAY	2005, 1996, 1991, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1523 11TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1970, 1969, 1960, 1951, 1944, 1940, 1935, 1930
1523 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1944, 1940, 1935, 1930, 1925, 1920
1523 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1524 10TH AVE	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940
1524 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
1524 BROADWAY	2005, 1996, 1991, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1525 10TH AVE	1991, 1985, 1981, 1977, 1975, 1971, 1969, 1935
1525 11TH AVE	1991, 1985, 1981, 1977, 1975, 1971, 1969, 1955, 1935, 1930, 1920
1525 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1525 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1526 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1526 11TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1527 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1528 10TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1920
1529 10TH AVE	1991, 1985, 1981, 1977, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
1529 11TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
1529 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1955, 1951, 1935, 1930, 1925, 1920
1529 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1530 11TH AVE	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1935, 1930, 1925, 1920
1530 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1531 10TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
1531 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1940, 1935, 1930, 1925, 1920
1531 BROADWAY CT	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1532 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1532 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1533 BROADWAY	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1533 BROADWAY CT	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1534 10TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1534 11TH AVE	1991, 1985, 1981, 1977, 1971, 1969, 1940, 1935, 1930, 1925, 1920
1534 BROADWAY	2005, 1996, 1991, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1534 BROADWAY CT	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1535 11TH AVE	1991, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1935, 1930, 1925, 1920
1537 11TH AVE	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
1545 11TH AVE	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
900 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1935, 1930
900 E SENECA ST	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
901 E PIKE ST	1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
902 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1930, 1925, 1920
903 E PIKE ST	2005, 1996, 1991, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
903 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1920
904 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1935, 1925
905 E PIKE ST	1991, 1985, 1981, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
905 E UNION	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
905 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1951, 1935, 1920
906 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930, 1925, 1920
907 E PIKE ST	2005, 1996, 1991, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1935, 1930
908 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1930
909 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1935, 1930, 1925, 1920
909 E UNION ST	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
910 E PIKE ST	1991, 1985, 1981, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1935, 1930

FINDINGS

Address Researched	Address Not Identified in Research Source
910 EAST UNION	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1925, 1920
911 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
912 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951
913 E PIKE ST	2005, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1940, 1935, 1930, 1925, 1920
914 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1925, 1920
915 E PIKE ST	1991, 1985, 1981, 1977, 1975, 1971, 1969, 1960, 1955, 1951, 1944, 1935, 1930, 1925
916 E PIKE ST	1991, 1985, 1981, 1980, 1977, 1971, 1970, 1969, 1960, 1955, 1951, 1925
917 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
918 E PIKE ST	2005, 1996, 1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1935, 1925
918 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
919 E PIKE ST	2005, 1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1920
920 E PIKE ST	1996, 1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951
920 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
921 E PIKE ST	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
922 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1935, 1925
923 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
924 E PIKE ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1930, 1920
925 E PIKE ST	1991, 1985, 1981, 1977, 1971, 1969, 1960, 1955, 1951, 1935, 1930, 1925, 1920
926 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
934 E UNION ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925
941 E PIKE ST	1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
952 E SENECA	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
952 E SENECA ST	1991, 1990, 1985, 1981, 1980, 1977, 1971, 1969, 1951, 1940, 1935, 1930, 1920
952 SENECA ST	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920
953 E UNION	2005, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1944, 1940, 1935, 1930, 1925, 1920
953 E UNION ST	1996, 1991, 1985, 1981, 1977, 1971, 1969, 1951, 1925

FINDINGS

Address Researched	Address Not Identified in Research Source
954 E UNION ST	1991, 1985, 1981, 1977, 1971, 1969, 1951, 1944, 1940, 1935, 1930, 1925, 1920
962 E SENECA ST	2005, 1996, 1991, 1986, 1985, 1981, 1980, 1977, 1975, 1971, 1970, 1969, 1966, 1960, 1955, 1951, 1944, 1940, 1935, 1930, 1925, 1920

Source Page Images Appendix

BROADWAY—Contd
800 Jehovah's Witnesses Church
808 **Goddard Apartments**
Sigurdson Lara A Mrs mgr
Burns Mary A Mrs
Burns Urban L
Carpenter Richd P
Jones Harold G
LaFoe Geo M
Meikle Wm W
Miles Alice Mrs
Miller Joyce
Mourer Merle
Price Troy
Reese Peggy Mrs
Ruch Chas J
Warrkala Edw
Whalen Wm J
Williams Paul
Boylston av begins
816 Nordblad Emma S Mrs ◎
824 Vacant
828 Kalin John Funeral Home
Burns Wm F
832 Healy Tressa Mrs ◎
Marion ends and E Marion begins
900 Seattle College
Madison ends and E Madison begins
1001 American Automobile Corp auto dlrs
1100 Adams Property Management Co Inc
Adair Discount Co holding co
Mountain Lakes Power Co real est owners
Broadway Building ofc
1104-06 Vacant
1108 Broadway Building
Apartments
Merrill Albert
Swartz Cath Mrs
Thomson Harry W
1112-14 Vacant
Harvard av begins
1115 Scottish Rite Temple of Seattle
Scottish Rite of Free Masonry
Huntoon Richd W lawyer
1120 Marne Hotel
1130 Dual Mfg Corp inventors
Swartz Hugh Co auto reprs
1134 Savidge S L Inc (truck dept)
1151 Addicoat Jas H
1153 Sutter K M Mrs ◎ apts
1155 Lyon Mabel E Mrs
1157 O'Connell Michl A
1159-61 Forsberg Indian Co *motorcycles*
E Union intersects
1400 Johnson & Hamilton Inc funeral dir
1401 Savidge S L Inc auto dlrs
1406 Seattle Auto Rebuild
1414 Anderson Buick Co br
1420 American Automobile Corp used cars
1426 Central Oldsmobile Inc used cars
1427 Auto Battery & Electric Co reprs
1429 Western Union Telegraph Co
1435 Moore Don C restr
E Pike intersects
1504 Postal Telegraph-Cable Co
1505 Emery Frederic T dentist
1506-10 Vacant
1509 Huletz Auto Electric Co auto reprs
1513 States Batteries Inc mfrs
1514 Simoniz Service Co
1515 Bischoff Sales Co Inc whol auto accessories
1519 Broadway Tire Service
1520-22 Central Pontiac Sales used cars
Scanlon Wm E uphol clnr
1521 Davies Chevrolet Co tire shop
1525 Regalia Auto Parts Co whol
1529 Dickinson Herbert L barber
1530 Hasson Morris shoe repr
1532 City Piston & Ring Service whol auto parts
1533 Broadway Floral Shop
1534 Lee Drug Co
E Pine intersects
nw cor Broadway High School
1600 Central Pontiac Sales Corp autos
1612 US Post Office Bway Sta
1614 Flohr Wm J confr
1616 Booster Barber Shop
1618 Heck Specialty Co nut dlrs
1618½ Mystic Shrine Club
1620 Tiger Lunch
1624 Lace House Laundry
1626 Henning Hans uphol
1628 Big B Inn
se cor First Christian Church
E Olive intersects
1702 Bonney-Watson Co funeral dir
1703 Paddock-Belcourt Inc autos
1704 Drummey J E
Drummey Emmett A
Emmons Claude C
Garman Chas O
Slater Ethel S Mrs
Watson Meldrum Mrs
1708 Grebe Walter H Co mfrs agts
1712 Northwest Factory Warehouse Co whol auto parts
1712½ **Lloyd Apartments**
Keeney Myrta Mrs mgr
Briggs R W
Cox Lorraine Mrs
Hewitt Nell
Humberstone Florence Mrs
Keeney Cecil H
Keeney John L
Love C W
Nelson Herbert W
Richards Margt
Schweizer Ernest
1713 Vacant
1714 General Parts Co whol auto parts
1715 Optomistic Grocery
1716 Vacant
1717 Mulron Mirror & Glass Co
1719 Hotel Rexmere
1722 Seattle Warehouse Co
Precision Industries Inc auto tools
1726 United States National Youth Administration Garage
1727 Hunt Rolla J
1729 Taylor Florence M Mrs
E Howell intersects
1800 Numoto Iichi gro
1802 Bulger Bros paints
1804 Myatt Geo Inc sporting gds
1813 Hoss A W Upholstering Co
1815 Gordon Delphine Mrs drsmkr
Schumacher Louis bldg contr
Hall E C
1816 Capitol Auto Laundry
Teagle Jas auto pntr
Mosher Earl O auto repr
1817 Hall Cecil confr
1819 Bailey Jessie H Mrs
1819½ Lindberg Eric B
Neilson Alfd
1821 Cowell Edw J
1822 Petrovich Wm
1822½ Kelly Effie Mrs
Wright Edw B
1823 Hodson Chas G chiropractor
1824 Davis Beauty Salon
1826 Buehler Jeanie W drsmkr
1827 Broadway Garage
Englebry R J auto repr
Reliance Oil Co fuel
Beeler Insured Transfer
1828 Broadway Cycle Shop
Davis & Sons bicycles
1830 Western States Grocery whol
1831 Henry Grocery
1833 Broadway Cleaning & Dye Works
1835 Broadway Tavern beer parlor
E Denny way intersects

BROADWAY, N—Fr 900 E Denny way n
100 Nolan Robt J interior decorator
102 Taylor Jack L ◎
104 Blue Bird Transfer & Fuel Co
Griffin Geo J
Dyer Irene M Mrs
105 Cordes Garage & Auto Rebuild
106 Streamline Cafe
106½ Hebb Daisy R Mrs
108 Dannenhirsch Adolph jwlr
108½ Armstrong Elmer E
110 Winters Albert tlr
110½ Snap-On Tools Corp auto access
112 Parisian Hand Laundry & Cleaners
113-19 DelMode Furniture Mfg Co
114 Bonnelle H F chiropractor
116 Tip Top Barber Shop
Kilday Geo W
118 Pot-Pourri delicatessen
120 Martine Radio Co
Chevalier Apartments
Biesold Ernest mgr
Bennett Alvana
Crockett Gordon K
Crutchfield Marion R
Farrell Thilda H Mrs
Fox Blanche
Grieshaber Margt
Hiles Vesta J
Keil Jack
Ryan Frances S
Smith Vay D
Suess Frank
122 Terry A B Plumbing & Heating Co
124 Broadway Beauty Salon
126 Carson Melville K Rev
Coleman Etta M Mrs
126½ Fleming Jos
127 Del-Teet Furniture Co
128 Fleming Jos gro
Hinrichs Wm C
132 Capitol Hill Service gas sta
139 Hesse Southern Barbecue restr
E John intersects
200 Winters Albert men's furngs
201 Broadway Theatre
202 Manning's Coffee Stores Restaurants & Bakeries
203 Aust Paul R real est
204 Daniel's Dairy
205 Capitol Dye Works Inc
206 Forestal Jas J beer parlor
206½ Jane Shop The women's furngs
208 DeShaw A E beer parlor

Details For:	Year	Source	TP	Adjoining
BROADWAY	1940	R.L. Polk Co publishers	-	X

2722ΔMander Linden A ◎
2725 McLemore Ira O
2736ΔBest Chas S ◎
Hamlin intersects
2800ΔJohanson Nils A ◎
2801ΔKent Annabelle B Mrs ◎
2808ΔBrewster Jas R ◎
2812ΔMulvehill Jas D
2813ΔCooper Eva Mrs
Parsons Lydia Mrs
ΔGary Willis L
2817ΔMarshall Julia K Mrs
ΔDibble Richd E
2818ΔFortune Geo C
2822 Vacant
2823ΔGuthman Otto ◎
2827 Klock Harvey L ◎
2828ΔChild Vera
ΔGerbel Arth
2832ΔTucker Wilmon ◎
2833ΔSando Magnus
2838ΔHolmes John R ◎
Shelby intersects
3107ΔLee L Darrell
3111ΔHarlowe Victor D ◎
3114ΔKiningham Robt K ◎
3117ΔWorthley Guy C ◎
3120ΔPearce John K ◎
3121ΔSnyder Eliz J Mrs ◎
music tchr
3127ΔLunn Harry O ◎
3130ΔBower Maurice O ◎
Simpson Wm C
3131ΔWilliston Barbara Mrs
3135ΔCook Chesley W
3136ΔMehan Wm A ◎
3141ΔFryer C Elwood
3145ΔMatson Herbert M
Fuhrman av intersects

BROADWAY COURT—Fr 900 E Madison n
1110 Nezu Tokue
Atwell Jean Mrs
Bearss Robt
1112 Dahlstrom Andrew
Girouard Oliver P
Pedersen Chris
Salmon Michl
E Seneca begins
1127 Henry Wm M
1131ΔHenry Wm T
1132ΔContinental Battery Co mfrs
ΔLeon Carl L Agency bldg matl
ΔDyno Battery Co Inc mfrs
1134 **Apartments**
Bossart Dorothea Mrs
MacCharles Dan
Riddle S C
1136ΔTilton E Elmore ◎
E Union intersects

BRONSON WAY—Fr 2100 36th av SW ne

BROOK AV—Fr 3600 W Holgate s
1919ΔBeall Chester K
Lipsky Chas J
1927ΔBarker Milton ◎
Larson Robt G
W Hill intersects

BROOKLYN AV—Fr 1300 E Northlake av n
3724 Rettig Raudna W ◎
3728 Gonzales Jose
3730ΔFrye Cora L Mrs ◎
3730½ Rutledge Albert A
3731 Chamberlain Frank V
3731½ΔHolcomb Leo
3732 Stanley Wm
3733 **Apartments**
Konker Geo F
Wright Lucille B Mrs
3734 Coleman Nora
3737 Cederquist Beda Mrs
3738ΔDinesen Rasmus ◎
3743ΔBrewster Jas G ◎
3744ΔNace Wm I
3745 Karch Jos ◎
3753ΔHincher-Standard Paper Box Co mfrs
3754 Potter Lena Mrs
3762 Spencer Jas L ◎
E 38th intersects
3800 Myers Clara E Mrs
3802ΔReliable Rug & Mattress Cleaners
3806ΔWashington Feed Co mfrs and ret
3809ΔSwartout Chas A gro
3809½ Bickerstaff Jas C
E Pacific av intersects
3903ΔBurke Millwork Co
3909ΔSuperior Bumper Mfg Co blksmiths
3918ΔAinsworth Wm
3920 Burke Joe R ◎
3920½ Simmons Minnie B Mrs
3921 Vacant
3940ΔBrooklyn Auto Service auto reprs and gas sta
E 40th intersects
4002ΔMoore Bert ◎
Anderson Richd H
Eastwood Belle Mrs
4006ΔCavalier Garage
4011 Gilchrist Geo D
4011B Dentler Arth G
4014 **Cavalier Apartments**
ΔDeWaide Cora Mrs mgr
ΔAguirre Richd
Algyer Shirley H
ΔAmy Seaton C
ΔAnderson Melnor B
ΔBalkema John E
ΔBixby Mary E
ΔBogdan John A
ΔBritton Paul
ΔBrown Walter W
ΔCampbell Hiram D
Campbell Redden
ΔCarlson Pearl
ΔCopenhagen Helen
Dahl Jas A
ΔFrench Edein
ΔGardiner Jennie C
ΔHall Howard W
ΔHanson Alice
Heinemann Milton
Hiembigner Elmer
Hill Raymond L
ΔHull Frances E Mrs
ΔKagan Dorothy M Mrs
ΔKelly E C
ΔKelso J S
Larson Thor W
ΔLawrence Margie
ΔLeisure Ruth W Mrs
ΔLingafelter Edw C
Maben Manly R
McIntyre Margt
Molzahn Johannes L
Phimister Blanche
ΔRall Edw M
Robinson Raymond A
Sisson Darrell E
ΔStephens Jas G
ΔStewart Thos B
ΔTeall Eliz Mrs
Tutthill Roy M
Wheatley Norma Mrs
Williams Harold
ΔYork John S
4015 **Weldon Apartments**
ΔDowns John J ◎
Conrad Ernest M
Copeland John
Downs Mary E Mrs
Taylor Geo J
ΔYannke Ellen J Mrs
4018 Sundquist John bldg contr
4022ΔPaulson Martin R ◎
4026ΔStudents Co-Operative Assn
4028ΔMiller Ralph
4029ΔClarke Neita Mrs
Rimbold Norma E Mrs
4029A Snyder Ruth A Mrs
4029½ White Elmer V
4030ΔHeggen Kathleen L Mrs
4035A Gallaci John
4035B Moore Albert K
4035C Vacant
4044 Wood Ralph L
4045Δ**Patterson Apartments**
ΔPatterson Thos ◎
Abel Lena M
Aplin Beulah Mrs
ΔArmstrong Agnes K Mrs
Bauer Ruth
Bigelow Jessie Mrs
Bird Mary G
Caw Mary Mrs
Dickinson F Margin Mrs
Draper Leo E
Draper Louise
Duford Isabel Mrs
Dunagan Maybelle
Dunn Ola S Mrs
Foote Luauda
Frahm Ida
Gagan Hannah D
Gillette Cora
Graham Wilda
Grimm Lucy M Mrs
Grovaness Christine Mrs
Hargraves Alice
Hebert Elvira
Hegman Bertha
Hoffman Olive
Hurd Mae
Jay Cecil R
Jones Winifred
Keefer Mary
Keefer Mary Mrs
Little Anna
Long Eliz B Mrs
Long Laura F
Meyers Kath
Mitchell L Lillian
Murphy Mary S
Ogilvie Lottie
Olsen A Carolyn
Pack Helen weaver
Plumb Nora
Quigley Anna M
ΔRandall Sarah Mrs CS pract
Roberts Margt
Roberts Rose E
Schuh Helen
Searls Eliz Mrs
Sinclair Ruth
Smith Rachael B
Stensland Minnie
Stephens Mary K Mrs
Stillman Dail
Stowe Joyce
Summers Mabel
Timlin Mabel J
Towle Harriet E
VanWinkle Edith
Walker Mattie A Mrs
Wark Lillian Mrs
Wentworth Alice
Whitcomb Charlotte
Whitelaw Mattie A Mrs
E 41st intersects
4105 **Levere Apartments**
ΔKuebler Saml F mgr
ΔAndrews Siri
ΔBarrett Emma B
Birk Anna M Mrs
ΔCondit Claude
ΔCrowder Robt
Δd'Urbal Madeleine
ΔGibbon W L
Grace John
ΔGreenwood Blanche E Mrs

Details For:	Year	Source	TP	Adjoining
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MADISON—Contd
Summit Apartments—Contd
Deagle Jessie Y Mrs
Ennesser Frank J
Graham Mary Mrs
Homan Arch W
Horning Grace G
Laskie Aug A
MacDonough Wayne
Mitchell Margt J Mrs
Normand Edw J
Pedersen Mildred E Mrs
Phillips Harold S
Roberts G Clare
Seiffert Gustav
Short Robt O
Snodgrass Jean M Mrs
Webber Lottie Mrs
Wilson Oliver K
Zydeman John N

Minor av intersects

1201 Wodlinger Lawrence K drugs
1202 Lurie Isaac A ◎
1205 Safeway Stores Inc gro and meats
1207 McClanahan Thos G beer parlor
1208 Miller Jos lodgings ◎
1209 Best Ever Cleaners clo prsr
1211 Orton's Betty Beauty Salon
1214 Abrahamson Otto
1216 Olsen Archie R
1218 Hoog John W

Summit av intersects

1301 Vaughn Earl J
1306 Watt Roberta F Mrs ◎

Boylston av intersects

1409 Rifkin Isadore T
1411 Scudder Fred D

MADISON, E — Fr 1000 blk Broadway ne
Bway ct and E Spring begin

1002-04 **Apartments**
Arakawa Yamaju
Clarburg Frank
Clark Albert J
Dahl Irene
Dahlen Chas
Earll Willis M
Edzell Jos
Jordan F E
King Jas
Larson Anton
Lindquist Leonard
Petkas Pete
Plenderleith Wm
Vittleson Halvor
1019 Capitol Cabinet Works
1019½ James Lewillry T

11th av intersects

1103 Johnson & Sons Mortuary Inc funeral dirs

Madison ct ends

1111 Hunt Transfer Co
Defender Photo Supply Co Inc
1118 Standard Stations Inc

E Union and 12th av intersect

1201 Boone & Co truck dlrs
1216 Greenrich H L uphol
1220 Palmer & Softky Inc auto reprs
1221 Fanshier Wayne K gas sta

13th av intersects

1301-05 **LaGonda Apartments**
(For additional names see 1300-06 E Union)
Stacy Harry P mgr
Dissel Nan Mrs
Doty Mary A
Keegan Mary Mrs
Martin Melvin O
Myers Annie N
Omdal Sigvald
1312 Shell Oil Co Service Station
1313 Vacant
1315 Scott Fuel Co
1319 Welch L G auto repr
1325 Tradewell Stores Inc gro and meats
VandeKamp's Holland Dutch Bakeries
1327 Vacant
1330 Okazaki Bunkichi gro and florist
1332 Vacant
1334 Messer Orlo B barber
1336 Nikolopoulas Panos restr
1338 Franco Rabano shoe repr
1340 Vacant
1342 Jack Frost Ice Cream Shop confr

E Pike and 14th av intersects

1401 Ideal Pharmacy
1403 Madison Hardware & Paint Co
1405 Model Market gro
1407 Book Nook lending library
East Madison Beauty Shop
1409 Northwestern Gas & Power Co Inc
1412 Sawdy Gordon A restr
1412½ Sawdy Gordon A
1414 Smith Inez Mrs
1420-22 Vacant
1424 Nakamura Itsukei clo prsr
1426 Vacant
1428 Landers Henry J barber

15th av intersects

1501 Cottage The restr
1515 **Fenton Court Apartments**
Gibson Bert C mgr
Anderson Carrie Mrs
Bosworth Maude Mrs
Daniels Annie S Mrs
Fried Rudolph
Jilg Henry J
Klaus Al C
Luithlen Harry V
Pinnie Zella Mrs
Randall Aileen Mrs music tchr
Roberts Wallace T
Ryan Sarah Mrs
Smith Leigh A
1519 **Beechmont Apartments**
Ward Nell M Mrs mgr
Bullock Ben J
Colegrove Laura M Mrs
Devine Alma S
Hawkins Rose Mrs
Hjelmaa Nelle Mrs
Hoffman Laura
Jakoski Dina M
Meyer Walter F
Millet Ernest F
Reilly Clare F Mrs
Snodgrass Anna M Mrs
Surber Ben F
Toepfer Chas
Voltin Helen S
Walters Winnetta Mrs
Warden Alice M
1523 Schmidt Herbert R ◎
1528 Simpson Jack A gas sta

E Pine and 16th av intersect

1605 **Olympian Apartments**
Helmick John B mgr
Ashby Arth M
Bixby Flora A Mrs
Boyce Cleo L
Burton Adeline A Mrs
Campbell Sue Mrs
Gabie Luella J Mrs
Gould Gene C
Hallenbeck Geo A
Hartman John P
Helmick Louise A
Houston Morton B
John Wm G
Johnson Gus
Lee Harold
Lomen Ralph
Mason Jas R
Norton Chas C
Patterson Tom S
Prottas Jennie Mrs
Pursley Jas G
Stone Danl M
Walter Ernest R
Wilson Fredk C
1606 Pantry Shelf gro
Lambert Robt I
1610 Jaw Yow
1612 Anderson Ellen Mrs
Haskell Anna Mrs
James Thos
Kleckner Robt
1625 **Alta Vista Apartments**
Slauter Henry K
Beaudette Jos P
Bernert Jennie M Mrs
Burkett Chas E
Byers Wayne E
Clark Harriet Mrs
Cross Mary H Mrs
Eshelman Hilda H Mrs
Ford Geo R
Gibb Carrie Mrs
Grant Ethel A Mrs
Haley Edgar B
Humber Chas S
Jenner Frances S
Keen Phemia Mrs
McLellan Robt P
McNamee Leona E Mrs
McNichols Mary
Schumann Frances A
Solberg Mathea Mrs
Stavik Ruth Mrs
Stone Edith C Mrs
Sweeney Manila Mrs
Symes Harry A
Wickstrom Elsie H

17th av intersects

1700 McKale's Inc gas sta
1701 Texaco Service Station gas sta
1715 Safeway Stores Inc gro and meats
1722 Hanna Carol Mrs
Broulette Patk
1725 Capell Howard F gas sta

18th av intersects

1811 **Fremas Apartments**
Wirth Wallace P mgr
Fahey Emma Mrs
Jones Aristine Mrs nurse
Taylor Mark A
Wickers Earl F
Wilbur Clarence
Ziegler Yvonne E
1812 **Chapman Apartments**
Brown Ida M mgr
Engle Mildred Mrs
Evans Curtis A
Fortune Wm
LaQua Gertrude
Ryan Frank C
Wheeler Leona M Mrs
1829 Moszee Eug gas sta

19th av intersects

1900 Kroos Henry H gro
Cohn Jos ◎
Kahn Louis
Saito Moriya
1907 Divine's Father Peace Mission
1908 Giles Alvin L
Shannon John H
Hickman Mary Mrs
Yarbrough Arline J
1919 Ross M Martha chiropodist
1920 Seattle Sound Equipment Co
Harris Anna Mrs
1920½ Finley Hester E Mrs ◎

PIKE, E—Contd
407 Luke's Handy Laundry
Chin Toy ◎
409 Vacant
411 Lynch Leslie D ◎ gro
Crawford pl intersects
415 O'Brian John G used cars
420 Cass Pontiac Co used cars
422 Mills Motor Co used cars
423 Lewis Motors Co used cars
424 Pike Street Service Station gas sta
Summit av intersects
500 Mills Motor Co auto dlrs
501 Paddock-Belcourt Inc used cars
511 Rowland H W used cars
512 Precision Bearings Inc
514-20 Hoge Piston & Ring Co whol auto parts
517 Northwest Motor Co Inc used cars
Belmont av intersects
600 DuBois Dick Inc auto dlrs
601 Dubois Dick Inc used cars
611 Hede Laurence P tlr
613 Snappy Service Cafe
615 Paynter Wm T gro
615½ **Stadem Apartments**
Clayholt Amelia Mrs mgr
Blyer Mor
Cain Faye
Carlson Robt
Crane Alfd
Kendell Jack
Kister Doris
Lang Bertha
Lokken Erling
Nedrebo Anna
Ridgway Kenneth
Scott Jean
Scott Josephine Mrs
Smith John
Werel Dorothy
Wright Vern D
616 Savidge S L Co used cars
617 N Y Florist
619 Vacant
621 FauVel & FauVel beer parlor
Boylston av intersects
700 Pike's Market gro and meats
700-06 **Hopkins Flats**
Gibson Valeria Mrs mgr
Coulon Jas F
Gibson Chas W
Jack Walter
Parks Byron
Simmons Edw R
VanBuren Albert
VanDieren John
701-03 Vacant
705 Bonn M Emil tlr
Crystal Emma B Mrs beauty shop
705½ Sing Dean lndy
706 Elo's Lunch
707 Vacant
708 Rutter Chas D whol cigars
709 **Miller Apartments**
Griffith Annette Mrs mgr
Burke Frank
Henderson Sadie Mrs
Stout Blanch
Tangve Jas
711 Vacant
713½ **Neal Apartments**
Fox Gertrude M mgr
Cartwright Maude Mrs
Clark Andrew
Fisher Dorothy
Fratis Louis
Hayman John L
Paddon W C
714 Laher Spring & Tire Corp
715 Service Tire Co reprs
716 Simplex-White Motor Parts auto parts whol
717 Vacant
718-20½ Vacant
719 Clyd-Eve Beauty Shoppe
Shippe Clyde
721 High School Market gro
722 Harvard Tavern beer parlor
723 Trade Winds Tavern beer parlor
Romine Ruth Mrs restr
725½ **St John Apartments**
Schmitz Jos M ◎
Burchfield Jean Mrs
Carney Thos J
Costa Jas L
Gilbert Forrest
Hunziker Geo
Landreth Benno
Lund Richd
Miglone John P
Orr Lillian Mrs
Swanson Louis
727 Barnes Chester A barber
Pike Dye Works clo prsrs
Harvard av intersects
800 Davies Chevrolet Co auto dlrs
805 Federal Mogul Service auto parts whol
815 Motor Parts Machine Co
817 Ewing Clarence C used cars
819 Savidge S L Inc used cars
820 Whitcomb-Maxwell Motors used cars
821 Broadway Smoke Shop
822 Grid The restr
824 Sullivan Finance Co loans
Broadway intersects
900 Paw's Cafe
902 Broadway Barber Shop
904-08 Vacant
907 Safeway Motor Co used cars
909 Acme Tire Co reprs
910 Fuller W P & Co paints
912 **Roe Apartments**
Davidson Maude Mrs mgr
Clifford Dotta Mrs
Commet Geo
Cummings Leon M
Hall Betty
Higgins Robt
Hodges Jessie Mrs
Holland Louise Mrs
Lund Benora
McLaughlin Gwen Mrs
Parr Geo
Patterson Pearl
Phillips Nellie Mrs
Rommel Geo A
Stonestreet Geo
Watkins M L
914 Wahling Albert C
915-17 Solberg C Alvin mach
916 Perkins Motor Parts whol
Perkins Motors auto wreckers
918 Savinoff V Furniture Studio uphol and store fixtures
920 **Bluff Apartments**
Moe David mgr
Allen R G
Anderson John W
Berglund Tyra I Mrs
Boyle Michl D
Franklin Forrest R
Heindricks Wm
Hough Irene
Huny Myrtle Mrs
Kalla Rudolph
Kennerly Ada Mrs
Kramer Jas
Littler Emmitt
McNulty Mildred Mrs
Morrow Art
Novak Henry
Phipps A E
Responti Martha
Ridalls Wm E
Rivers Frank
Ross Betty
Sewell Vernon S
Shapiro Robt
Smith Durward
Stenmoe R L
Taylor Chas
Wyder Fred
922 Wee Deoch an' Doris beer parlor
924 Seattle Tool & Supply Co whol
925 Smith & Schwald used cars
Stearns Sam D ofc
10th av intersects
1000 Lewis Motors Co auto dlrs
1001 Triangle Automotive Parts Co whol
1005-07 Dirks & Co mfrs agts
Gable Martin mfrs agt
1006 Thompson Bros Auto Rebuild
1009 Vacant
1010 Lorraine Sales Co whol auto accessories
Perkins Evan C sharpener
1011 Jim & Dan auto repr
Reliable Auto Painting
1013 Vacant
1015 Peoples Cleaners & Dyers
Nakasone Buhei
1018 Lewis Motors Co used cars
1019 **Winston Apartments**
Tashima Masako Mrs mgr
Aanrud Crystal
Atwell John
Clyde Claude R
Culbert Robt E
Hall Wm
Hird John B
Klinck Vern
Marsh Fayette W
McGeeney Edmund A
Moore Jas
Nelson E
Reichle Wm
Seim Herbert E
Smith Lloyd L Rev
Sokytis Jos F
Stratton Geo
Swanson Eva
Tashima Sakae
Teller Art
Thompson Jas
VanZandt Lucien
1021 LaChateau Cafe
1023 Muir Jas H barber
1024 Vacant
1025 Calder Wm H
11th av intersects
1100 Thornton Earl R auto access
1101 Handcrest Inc whol woolens
State Dept of Social Security Training Center for the Blind
1107 Forsyth Electric Co air compressors
Hoffman Harry H elec tools
Goff Gilbert mfrs agt
1110 Denney Auto Service auto reprs
1111 Harry's Place beer parlor
1111½ Becker Inez Mrs
West Wm H
1115 Vacant
1117 Stoner & Trace Engineering Works elect motor reprs
Tagar Don C auto repr

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1121 Pyroil Sales Co oils
Pyroil-Lacquerwax Sales Co
Suburban Shopper
Alaska Shopper
1122 Western Auto Supply Co
1123 Oster Edwin C barber
1125 Pody Harry cigars
Blake Flora Mrs restr
12th av intersects
1200 A & B Coffee Shop
1202 Crescent Tube Works copper
Packard Electric Corp cable
Flanagan R K mrs agt
Turner Carl L mfrs agt
Heise W H Co hearses and ambulances
1204 Standard Plumbing Co
1205 Standard Brands of California whol tea and coffee
1206 Steele Printing Co
1208 **Pike Apartments**
1214 Faurot's Studio of Dancing
1215 Vacant
1217 Taggart Motor Co used cars
Taggart Wm J Inc genl ins
Reid Fred Auto Rebuild
13th av intersects
1300 Siegrist Equipment Co whol auto equip
1302 Fafnir Bearings Inc mfrs
1304 Lubrication Equipment Repair Service
1306 Vacant
1308 Baumer Karl cbtmkr
1310 Marrs E A Mrs restr
1310½ Darwin Jas H
1312 Capitol Electric & Radio Co elec contrs
Stanhope Wilber J
1314 Vacant
1316 Chin Duck Indy
1318 Vacant
1320 Crandall J G variety store
1322 Vacant
1326 Safeway Stores Inc gro and meats
1329-31 Honey Cream Donut Co whol
1333 Triangle Barber Shop
1335 Lundborg S O beer parlor
1339 Triangle Beverage Store beer and wine retail
14th av intersects
1400 Vacant
1402 Vacant
1404 Madison Cleaners clo prsrs
1408 Larsen Einar L uphol
1408½ Vacant
1410 Martin Patricia C Mrs beauty shop
Leach Bert R barber
E Madison intersects
1427 **Imperial Apartments**
Wilson Mary I Mrs mgr
Bloggett Nathan E
Boggs Eliz Mrs
Bucher Kathryn L
Burton Laura W Mrs
Dunnigan Julia E Mrs
Eastman Henry E
Goodman Mortimer T
Heiz Otto
Kerney Marion J
Kennedy Myra G Mrs
Lasky Emma H Mrs
Nicholson Nancy J
Sterrett Nellie B
Ward R M
Whaley Lyle Mrs
Wilson Roy C
15th av intersects
1514 Harrison Lyda Mrs ◎
Erren Chas
Apley Olive G Mrs
1517 White Laura Mrs ◎
16th av intersects
1615 Keeves Kath H Mrs
1617 Vacant
17th av intersects
1700 Pacific Tel & Teleg Co
18th av intersects
1814 Lawson Laura ◎
19th and 23d avs intersect
2302 Davis Caswallon
2309 Pierson Kath M Mrs ◎
2310 Shaw Alice M Mrs
Upper Helen M Mrs
2312 Navoni Edw L ◎
2315 Gillett Wm F ◎
2315½ Carr Lulu Mrs
24th av intersects
2404 Wechsler Ben R
2409 Roll Chas F
2410 Vacant
2414 Freidman Rachel Mrs
25th and 26th avs intersect
2602 Anthony John
2608 Oberg Howard E ◎
2614 Tilford Allen F ◎
2615 Sayler Ray E
27th av intersects
2708 Leopold Peter P
2710 Madison Danl F
2715 Madison John C
Skelton Martha M Mrs
28th av intersects
2811 MacDellar Clarence M ◎
2814 McCall Merwin J
Neshaver Dave
2818 Vacant
29th av intersects
2908 Capell John K ◎
2915 McCullough Albert F
30th av intersects
3011 Stromberg Augusta Mrs ◎
31st av intersects
3113 Syverson Grannis I ◎
3117 Collins Julyle G ◎
3119 Henderson Felix S ◎
Nelson Effie H Mrs
32d av intersects
3202 Kern Geo H ◎
3206 Kavanagh Jas J ◎
33d av intersects
3303 Vacant
3307 Myers Abe ◎
34th, 35th and 36th avs intersect
3616 Dutch Geo T ◎
37th av intersects
3713 Britt Westburt C ◎
38th av intersects
3804 Glaser Paul F ◎
Cross Anne M Mrs
3805 Wark Wm W

PIKE PLACE—Fr 85 Pike nw
—— Pike Place Comfort Station
—— **Pike Place Public Market**
Economy Electric & Appliance Co
Post Office Sub Station No 11
Stalls:
1 Johnson Lena Mrs florist
2 Currier Jos F shoe repr
3 Doyle M J tea and coffee
Lingwood Maud Mrs florist
5 Sussman H L optometrist
6 Happy Lunch
7 Glauer Oscar H florist
Balcony Lunch
8 Market Beauty Shop
Sandel Gardens florists
9 Chinn Tim tea and coffee
10 Bartell Laura Mrs palmist
Regalia Johanna Mrs florist
12 Zetin Isaac gro
Feldman Marie Mrs florist
14 Curtain Nook dry gds
15 Market Shirt & Tie Shop
18 Meade C S watch repr
20 Purple Danl nursery
21 Wright A T jwlr
22 Anex Tena Mrs florist
Wescott Carlie barber
24 Red Wing Lunch
26 Adams Sylvia Mrs nursery
27 Pacific Record Exchange
Lundblade's shoe reprs
28 Scott Walter restr
30 Seaman's Chest The novelties
31 Konnerup Lyda Mrs tlrs
33 Market Print Shop
34 Murray Alex R locksmith
35 Robinson Rena Mrs health foods
36 Vacant
37 Art & Gift Shop
38 Bon Ton Upholstery Co
41 Wright Luman B meats
42 Olympic Flower Shop
71 South Park Florist
86 Pullman Diner restr

Street continued
1501 Rotary Bread Shop
1503 Dutch Maid Foods Inc delicatessen
Tradewell Stores Inc gro
1505 Brehm's Stores delicatessen
1507 New Northwest Meat Co Inc
1509 Florida Fruit Co
1511 Pure Food Shop meats and delicatessen
Pure Food Fish Market
Specialty Shop The health foods
1517 Athenian Bakery bakery lunch and beer parlor
1518 Butchart & Larson meats
Market Bake Shop
1519 Manning's Coffee and Bakery Stores Inc
1520 Quality Sea Foods
1521 MtVernon Butter Store
1523 Hastings Gilbert F gro
1524 Nakano K restr
1525 VandeKamp's Holland Dutch Bakeries
1526 Rousso Fruit Co
1527 Center Meat Co
1528 South Park Poultry Co
1530 Pike Place Meats Inc
1533 Modern Brench Bakery
1534-36 Vacant
1535 City Fruit Market
1537 City Fish Market
Pine begins
1600 Family Shoe Market
1601 Bachman Jake poultry
Baker Burley poultry
Cathcart Jas C eggs
Chinella Ralph eggs
Crosby Minnie Mrs eggs
Edwards Ida Mrs eggs
Fant Isaac prod
Goode Wm eggs
Lewis Martha Mrs eggs
Linde Lillian E Mrs poultry
Olson Jack eggs
Peters Lillie Mrs poultry
Ramini Anton poultry
Vaubel Otto eggs
Waham Geo J prod
Wendell Etta Mrs eggs
Wyler Saml E eggs
1606 Market Paper Co whol
Stewart begins
1900 Market Rendezvous Tavern beer parlor
1901 Poeppel A A & Son meats
Bevens Fred A bakery
1902 Union Fruit Ltd
1903 State Fish Market
1904 Pork Market The meats

MOVING · PACKING · SHIPPING · STORAGE

SENECA—Contd
Maxmillian Apartments—Contd
Lunt Ida Mrs
Luttrell Madge Mrs
Lynd Edw H
Mager Elsie
ΔMahle Wm J
Moorman Stanley
O'Donnell P J Mrs
Pepin J Alfd
Poor Vera H Mrs
Roberts Ruth M
ΔSellars Alice
ΔShaw Mary K Mrs
Sparkes Burton
Stack W H
Stuart Herbert N
ΔSwanson Anna Mrs
Waters K

SENECA, E—Fr 1300 blk Broadway ct e
1030 Apartments
Gordon Robt G
Jackson O E
Miller Leslie C
11th av intersects

SEWARD PARK AV—Fr 5300 blk 54th av S se
5404ΔStopps Percy J ◎
5410ΔPicht Elmo R ◎
5411ΔLindstrom Algot ◎
5420ΔMcDonald Allan H ◎
56th av S intersects
5505ΔAbbott Thos F
5511 Swett Danl S jr
5517ΔCallow Hazel Mrs
5521 Trippy Phillip J ◎
5527ΔWakefield Laurence M
5531ΔVeltman Benj M
5535ΔVeldwyk Harry J mfrs agt
Orcas and Juneau intersect
5915 Vacant
5921ΔHixenbaugh Frank L ◎
Lakeside dr intersects
6001 Maxwell Floyd
6044ΔFrayn Newton J ◎
6060ΔBelknap Chas A
57th av S intersects
6303ΔHardenbergh Geo E ◎
Morgan intersects
6517ΔMcNab Allister B ◎
6520ΔFlanigan Arch ◎
6527 Vacant
6532ΔWest Hubert S ◎
6533ΔBoyce Ernest P ◎
Scott Mary I Mrs
6533½ Templet Louis V
6535ΔHittle Oliver G ◎
6536 West Ruth E Mrs
6537ΔSavage Lionel G ◎
6539ΔCarl Roland A ◎
6542ΔDaum J R
6543ΔWaters Frank A ◎
6547ΔThompson Alvin G
6548ΔFinnigan Lawrence L ◎
6552ΔKinkaid C Lawrence
6555ΔIvey Eliz Mrs
6558ΔCox Chas A
Holly intersects
6719ΔJarvis Herbert C ◎
Brighton intersects
6803ΔToby Cora M Mrs ◎
6811ΔAmes Burnham B
6817ΔMotteram Arth T ◎
Willow intersects
6905ΔBrainard Arth W ◎
Wallace Isabelle Mrs
6914ΔBall J W
6915ΔPatterson Robt ◎
6926ΔGrant Geo ◎
Frontenac intersects
7002ΔAllen Albert A ◎
7009ΔDearborn Frank W
7009½ Vacant
7023 Slauson Howard L
Seward Park Community Club
7028ΔPriestley Wm E
Holly intersects
7109ΔHubbert Franz A ◎
7115ΔHitt Claud L ◎
7116ΔBonnell Jas H ◎
7118ΔBoyle Ernest J
7119ΔBurke Ellard E
Orchard ter intersects
7124 Davies W Allen
7125 O'Keefe Wallace R ◎
Orchard intersects
7201 Baker Malcolm D ◎
7211ΔKnoblauch Carl H ◎
7215ΔLarson Elof F
7219ΔRandall Benj L
Murphy Rachel Mrs
ΔWiederrecht J Fredk
7227 Cutting Roland M
Othello intersects
7301ΔZinnius Louise Mrs ◎
7303ΔBourassa Edw A
7304ΔMelby Howard W
7311ΔClapp Paul E ◎
Bobbitt Aurene S Mrs
7312 Vacant
7315 Stair John R pntr
7317ΔKaufman Henry ◎
7318ΔGodwin Harold B ◎
7319ΔWing Sima E
7323ΔFowler Ethel F Mrs ◎
7332ΔMatthiesen A B & Son whol florists
7336ΔMatthiesen Andrew B
7340ΔStryker Claude R ◎
7341ΔMiller Ralph H ◎
Nutt Howard E
Fontanelle pl intersects
7348ΔNelson Anna Mrs ◎
7349ΔReid Alex jr
7500ΔGalland Caroline Kline Home
ΔMayerson Herman
7505 Hosterman Jas K ◎
7511ΔTerry J Dean ◎
7519ΔKeil Henry A ◎
7527ΔMcIntyre Loren S ◎
7536ΔGreen Henry J ◎
7540ΔFaltico Geo ◎
7541ΔRutledge Chas E ◎
Wildwood la intersects
7705ΔHolahan Thos F
7714ΔStreet Nathaniel C
Neal Julian O
7718ΔClausen Herman H ◎
7719ΔFaris Robt S
7733 Pilo Matt
7746ΔVincent Walter H
7748ΔSwinburne Ralph C ◎
7760ΔClebanck Marcel L ◎
7769 Johnson Clara Mrs
7775ΔWilliamson David M ◎
Kenyon intersects
7906ΔPalmer Frank J ◎
7914ΔViele Wm A ◎
7920ΔSullivan Wm H ◎
7926ΔGillen Thales E ◎
Coulter Robt
7932ΔEdgerley Marion J ◎
Brown Ruth A
7936ΔRunnels Garland D ◎
Kaib Susan V Mrs
7938ΔEgan Harry ◎
7940ΔCarns Harry D ◎
7948ΔEgan Douglas S ◎
7950ΔTobey Harold A
7954ΔCarlson Carl A ◎
7955ΔAnderson Martin
7956½ΔRunciman Geo ◎
7958ΔWisen Albert C ◎
7959 Vacant
7963ΔCoskey Arth J ◎
Budd ct intersects
7966ΔThomas Evan J ◎
7970ΔSaul Inez Mrs ◎
Rose intersects
8300ΔFagan Mabel M Mrs ◎
8303ΔJones Cora E Mrs
8326 Richard Jos M
8331ΔGettman Carl ◎

SHAFER—Fr 2000 blk Caroline pl ne

SHAFFER AV—Fr ½ blk n of 2900 blk Raymond s
6035 Calman John J ◎
6618 Allen Winnifred Mrs ◎

SHELBY—Fr 2300 blk Fairview av N e
100 Smith Leona Mrs
104 Pedwell Frank H
Eastlake and Franklin avs intersect
705ΔWalsh Eva M Mrs ◎
Harvard av N intersects
808ΔVanArsdel Paul P
812ΔMifflin Emmett R ◎
Ardron Mary R Mrs
816ΔHarper C R
817ΔTwelves Chas M ◎
822ΔHarrison Standish H ◎
N Broadway intersects
900ΔMacDougall Chas B ◎
906ΔView Ridge Club
Durie Louise Mrs
908ΔFalknor Alonzo J ◎
912ΔMason Chas S ◎
920ΔDouglass Frank H ◎
926ΔRoss Bert C ◎
10th av N intersects
1000ΔRoberts Clyde R
1004ΔKing Herbert T ◎
1010ΔGavin Thos M ◎
1015ΔProctor Robt L
1016ΔDuncan Donald D ◎
1020ΔBridges Fred L ◎
1024 Vacant
1028 Staton Clarence O
11th av N intersects
1102ΔKerr Saml E ◎
Fuhrman av intersects
1204ΔWeber Jas C ◎
1208ΔRooker Walter L
1210ΔNelson Andrew A ◎
1211 McLean Muriel O Mrs ◎
1212 Farrow Jake K ◎ boat bldr
1213 Hausske Albert J
1215-19 Vacant
1221ΔRobbins Ormond author
1222ΔMcNamara Edw ◎
1223-29 Vacant
1224ΔOppie Sigrid Mrs
1231ΔDance Edw W ◎
1233 Adams Wm G ◎
1237 Davis Ed
1301 Summer John
1307 Peters Ahrend
1800ΔKirsten Fredk K ◎
1803ΔAdams Jos P ◎
1811ΔGlover Oscar K ◎
1812ΔBeckley Earl J ◎
1817ΔBerg Albin ◎
1818ΔCragin Edmund S ◎
1822ΔRosen Morris ◎
1823ΔTaylor Edw R ◎
1826ΔParker Jos F ◎
1827ΔFriedlander Leonard ◎
Olson Anna H Mrs
1832ΔSmith Lee M ◎
1833ΔCurtiss Lindsley B ◎
1837ΔThomle Kristine ◎
ΔNewland Ruth H Mrs
1838ΔPepper Albert E ◎
1840ΔLea Frieda R Mrs ◎
1843ΔPollitz Walter S ◎
1846ΔParker Rebecca Mrs ◎
1847ΔRoberts Gladys
1851ΔLasley Willard A
1852ΔGraff Edw C ◎

Details For:	Year	Source	TP	Adjoining
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UNION, E—Contd
Knights of Columbus Bldg—Contd
Knights of Columbus Jas Shields General Asmbly 4th degree
Catholic Order of Foresters Nisqually Court No 1141
Seneca ends
Harvard av intersects
801 Straughan C W gas sta
803 Proctor Queenie J Mrs
821 Smith Jas P
Shafer A D
Broadway intersects
905 Piston Service Inc whol auto parts
953 Otto's Radiator Service auto
Wold Axel auto trmr
10th av intersects
1001 Vacant
1005 Vacant
1015 Helser Geo Body Co auto body mfrs
1035 Weldon Gerald T gas sta
11th av intersects
1106 Vacant
12th av and E Madison intersect
1201 Fuller's Auto Rebuild
Stanley Henry M
1211 Swanson Adolf R
1300-06 **La Gonda Apartments**
Stacy Harry P mgr
Brooks Clara
Carleton Addie M
Crippen Ralph
Dale Ella S Mrs
Fridlund Andrew
Hanson J Andrew
Keene Ferne C
McPherson Mary Mrs
Naylor Nellie Mrs
Nunemacher Lillian S
Osborn Eathey M Mrs
Pearaall Margt J Mrs
Robinson Eutilla E
Smith Leslie A
Smith Theo K
Spaulding Ella M Mrs
Thompson Sarah Mrs
Tinker Henry M
Ward Beatrice Mrs
Weiand Jacob N
1303 Brown Mary Mrs
1307 Kuzmin Jacob
1309 Rubin Saml Z
1311 Hardman Eliza W Mrs
1321 **Helen V Apartments**
Warren Ida A Mrs mgr
Andrews Janet Mrs
Baker Elaine B Mrs
Baldaccini Thos
Barkley Ernest W
Carrigan Leonard S
Dougherty Hews M
Duren Henry K
Edgar Nellie F Mrs
Fanshier Wayne K
FauVel F Geo
Feiger Eliz A
Fraser Isabella K Mrs
Goerbing Mary
Gunter Lloyd D
Hayes Phyllis Mrs
Hammett Kellie
Hemstreet Elwin D pntr
Huberman John
Johnson Geo A
Lowe W A
McCloy Lee H
McDowell Milo A
McGill Albert A
Smith Chas S trucking
Taff Wesley J
Tegtmeyer Eliz Mrs
Thisted Theodore
Warren Thos M jr
nw cor Hampson-Harris Tire Co tires and gas sta
Humphrey Jas O radio repr
14th av intersects
1401 Craven Homer H gro
1401½ Ziegler Clive N
1402 Beauty Land beauty shop
1403 Vacant
1404 Sorrento Cleaners clo prsrs
Schutte Geo J
1407 Wa Lee hand lndy
1410 Reinholtz Julius
1411 Kavanagh F C hatter
1412 Faust Adolph ◎
1414 Vacant
1415 Fanning Jas J ◎
1419 **Apartments**
Cox Lillie
Grabowski Raymond
Jones Ernest C
Neilsen H S
1421 **Apartments**
Hoban John B
Robison Eug R
Kirker Marcella Mrs
1422 **Arville Apartments**
Walker Elmer F ◎
Barclay Burton C
Beatty Wm J
Brotherton Eunice H
Brown Eddie
Desimon Mondo
Green Michl
Hansen Julius
Harper Wm R
Holmberg Loretta
MacNair Jay T
Madden Marilyn Mrs
Mitchell Edson C
Nilson Loyal
Rick Casper
Rothstein Max
Standridge Peter
Towey Maryann
1425 Mohr Geo F ◎
Babbitt Eug A
15th av intersects
1515 Denton Hannah B Mrs ◎
Jorgensen Ib E
Piper W C
16th av intersects
1608 Shovlin Martha Mrs
1611 McCormack Jos W
17th and 18th avs intersect
1806 **Hernandez Carl J ◎**
1809 Vacant
1810 Almonzor Guido C
19th av intersects
1900 Tregidga Eliz Mrs
1901 Vacant
1901½ Klingspiegel Nicholas ◎
1905 Smith Lois J ◎
1906 McGuire Geo ◎
1909 Mann Belva L M Mrs ◎
Davis Lawrence
McDonald Volna
1910 Voss Allen A ◎
1912 Sterling Alice Mrs
Campbell Delia J Mrs
1920 Anderson Chas E
20th av intersects
2000 Vacant
2001 King & Thomas gas sta
2002-04 Kuhn Jack F furn mfr
2006 Smith Val A gro
Switzer Jos C
Megorden Richd B
2008 Blumer Jacob J ◎ real est
2012 Vacant
2014 Patterson Edna M Mrs
2016 Jones Dairy Products Co
21st av intersects
2100 Hudson Lillie A
2101 Schalkau P R beer parlor
2106 Arthun Christopher H ◎
2107 Mulot Emil
2110 Schulman Julius ◎
2111 Witzke Herman R ◎
2112 Evans Mildred M Mrs
Duke Gussie Mrs
2115 Stutz Clarence E
2116 Janssen Weert J Rev
2117 Olson Anton B ◎
2119 Vacant
2120 Trinity Lutheran Church
2121 Erichi Ikegami clo prsr
2123 Giichi Kimura gro
2123½ Giichi Kimura
22d av S intersects
2200 Eklund Bruce M clo prsr
Bendickson Fuel & Transfer Co
2200½ Templeton Lester E barber
Kelly Chas real est
Covell Gene
Hagen Nicolene Mrs
2201 Chamberlain Edw S uniform mfr
2203-13 **East Union Building**
Flo Ward's Beauty Shop
Guykema Herman dentist
Metcalfe Peter dentist
Rubin Saul phys
East Union Building Apts
Rentfro Agnes A Mrs mgr
Barlia David
Bell Marion F
Coleman Maude Mrs
Colling Walter E
Dickstein Harry
Egan Geo E
Hebert Zano H
Hoke Walter
King Fredk S
Luporini Victor
Rentfro John L
2205 East Union Hardware
2206 Swanson Lawrence garage
2207 VandeKamp's Holland Dutch Bakeries
Brehm's Stores delicatessen
2208 L & A Shoe Repair
Strange Arvilla
Kluge Leland J
2210 Vacant
2211 Whitworth J Henry gro and meats
Yokoyama Nobuyuki fruits
2212 Mayrand's Drug Store
2215 Safeway Stores Inc gro and meats
23d av intersects
2300 Larsen Karl J baker and gro
2304 Smart Grace E beauty shop
2305 Tradewell Stores Inc gro
Stutz Chas E meats
2306 Vacant
2308 Cleanwell Dye Works clo prsrs
2309 Sommer E J variety store
2310 Switzer Jos C furn
2311 Zero Ice Creamery confr
2312 Klinger Wm W shoe repr
2314 **Jamieson Apartments**
Hillman Lyle B
Smith Christina Mrs
Strachhn Albert
2317 **Hale Apartments**
Smith Andrew H mgr
Andrews Frank A
Bernier Kath Mrs
Brown Don E
Frohlich Louis B
Ham Fred W
Keller Eliz M Mrs
Lighter Hettie Mrs
MacDonald Ina Mrs
Nathanson Wm
Roselli Genevieve
Schroeder Henrietta
Sirignano Genevieve Mrs
Woodward Ernest M
2320 Union Oil Service gas sta

2575 Forehand Harry R ◎
2576 Tarter Everett D
2580 LeCrone J Cleland ◎
2581 Flynn Augusta Mrs ◎
2584 Steere Dayton S
2585 Hunter W Irvine ◎
2588 Wilson F Hadley

W Ray intersects

2602 Sexton Danl A ◎
2603 David Sidney M ◎
2606 West Roy F ◎
2607 Munson Edwin ◎
Kearney Eva M Mrs
2611 Swisher Chas P C ◎
2615 Courtney Isham T ◎

Bothwell intersects

2650 Froggatt Walter F
2654 Henderson Chas J
2658 Martin Albert E ◎ landscape gdnr
2659 Erickson Lars ◎
2660 Vacant
2663 Payne J Howard ◎
2664 Holman Jas
2668 Schmidt Arth G

W Newell intersects

2704 Singer Thos S ◎
2707 Rayne Raymond G ◎
2708 Schwab Wm A ◎
2713 Vacant
2714 Daniels Harry C ◎
2716 Anderson Clarence L ◎
2719 Hulbert Vivian D

W Armour intersects

2808 Christensen H C Mrs ◎
2815 Vacant
2820 Vest Kelfer R ◎
Ashley Jane Mrs

W Fulton intersects

2907 Postelle Warren F
2908 Greenhalgh Agnes N Mrs ◎ nurse
Linde Margt E Mrs
2910 Smith Earl R ◎
2913 Shippee Harry S ◎
2914 Bennett Viola D Mrs ◎
2918 Carlson Peter A ◎
2921 Oliver Wm C ◎
2924 Miller Henry W ◎
2925 Brown Carl S
2928 Burson Paul L ◎
Watson H Ben
3305 Vacant
3307 Tyler Leon D
3312 Vacant
3322 Neely Jas R ◎
3339 Vacant
3344 Vacant

W Bertona and Argand intersects

3417 Pettengill Kate M Mrs ◎

10TH AV—Fr 1000 blk Yesler way n

108 Hikida Kamekichi
Arketa Tai
118-20 Vacant
126 Kawachi Ryokiei K gro
Watanabe Imazo

E Fir intersects

151 Gogerty F Virginia Mrs
156 Nakano Hikotaro
156½ Yamaguchi Kanji
159 Whittier Alex F
160 Vacant
160½ Sasaki Frank
161 Vacant
161½ Turpin Louis J
163 Vacant
164 Summerlin Daisy
164½ Woodard Arlo S
165 Sakai Ryuzo ◎
166 Thomas Marie
167 Keeve Elmer ◎
168 Vacant
172 Vacant

E Spruce intersects

208 Nakagawa Tanaye
210 Kataoka Isao
211 Tsuru Henry K
214 Katamoto Y
214½ Miyahara T
216 Fukuhara Shigeo
216½ Mori Sasuke
220 Shinbo Hachiemon
220½ Sato Genroku

E Alder intersects

300 Shinbo Hachiemon gro
309 Oikawa Bungoro
311 Vacant
315 Manus John F
317 Allen Rollin L
318 Vacant
320 Sugeno Geo S
321 Swanson Mathea Mrs ◎
322 Laine Jalmar G
322½ Drucker Gertrude G ◎

E Terrace intersects

400 Ingraham Myra C Mrs
400½ Nelson Caroline Mrs
402 Rubin Jerome
402½ Vacant
403 Aoki Shizuhara ◎
404 Everett Emily L Mrs
404½ Vacant
406 Murphy Edw C
406½ Kresser Otto E
408 Vacant
408½ Ryder John
410 Vacant
410½ Staley Alfd C
411 Vacant
414 Hungerford Rose M Mrs ◎
415 Hirai Riuho
419 Tada Tokuhiro
421 Uyeta Masuhiko
423 Mihara Genji

E Jefferson intersects

507 Naito Kamezo
508 **Apartments**
Maki Evert H ◎
Steen Anthon J
Dieterle Albert
Uhlman Halycon G Mrs
511 O'Connor Wm F bldg contr
Conley Wm F bldg contr
515 Maguire May E ◎
Barnes Sarah Mrs
518 Matson Saml ◎
519 Lew Rose Moy Mrs ◎
521 Kay Lew G ◎
526 Vacant

E James intersects

600 Cababit Irenco R
602 Nelson Clifford G
604 Lacy Elzie N
606 Creighton Delbert L
608 Olsen Chas J
610 Lazenby Harry R
614 Johnson Carrie Mrs
617 Robbins Herbert D ◎
617½ White Danl L

E Cherry intersects

706 Bray Jas H ◎
Kosar Martha Mrs
Richardson Fredk
710 O'Leary Chas M
710A Baskett Clifton H
710B Adams Dwayne L
710C Jonovich Mark
710D Vacant
710E Fletcher E A
710F Vacant
712 White Frank E
712½ Moore Willard B
714 Sack Theo A
714½ Paterson Jessie J Mrs
Smith Mabel E Mrs
715 Mathis Chas L ◎
717 Stilwell Buck C
717½ Hyvonen Abel
718 Apte Harry ◎ bldg contr
Gross Jos
Winters Kath Mrs
724 Barry Steph V ◎
Ditto Clyde J
Bent W
Kirschner Frank Z
Magnuson Roy A
Mulligan Frances Mrs
Salyars Austin S
Sparks Pearl Mrs
725 Bremmeyer Fred E ◎
Caruzzi Victor F
728A Gabrielson Andrew W ◎
728B Parker Allen A
728C Johnson Jonas E

E Columbia intersects

801 Ivey Nellie Mrs gro
808 Tuttle Lyle D
810 Wright Mabel M Mrs
812 Ojala Wilfred
Anderson John
812A Vacant
812B Coyle Mae Mrs
813 Akre Annas M S ◎
816A Lehtinen Victor
816B Holderness Oliver F
816C Chattan Minnie W Mrs
Miller Henry
817 Gilmour Jos T ◎
818 Grahn Theo A ◎ pntr
Kotakis Geo
821 **Alasdair Apartments**
Oass Ole M ◎
Brown Benj M
Groseclose Arth M
Heady Isa M Mrs
Kettlewell Mittie P Mrs
Kirk Minnie A Mrs
821½ O'Neil Emma S Mrs
822 Kistle Wm C
McCubbin Eug C
825 **Marion Apartments**
Liddle Eliz Mrs ◎
Beard Paul R
Bowling Virgil
Cook Roy
Cox Geo W
Cunningham Jas
DeFore Jas
Escklo Steve
Gibson Chas E
Goode Warren R
Starbord Guy
Topp Emil
Zoerb Ambrose L

E Marion, E Spring and E Madison intersect

1162 American Plating Works

E Union intersects

1200 Suess Glass Co Inc
1201 Auto Parts Distributing Co whse
Broadway Movers

E Seneca and E Union intersect

1401 American Automobile Corp whse
1404 Duffee Wm W
1406 Davis & Hoffman Inc auto reprs
1414 **Apartments**
Bell Everett L
Coates Theo G
Hendrickson Marie
Holder Jas
Natal Vincent
Russell Merrill
1416 Lieberg Auto Spring Works
1418 Mosey & Mosey Inc auto reprs
Reed Hayward B printer
1418½ Price Gordon H
1422 Smith Geo M
1422½ Reed Hayward B ◎
Davis Ellen M Mrs
1424 Automobile Trimmers Supply Co whol

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10TH AV—Contd

1430 Pacific Delivery Service Inc msngr serv

E Pike intersects

1505 Progressive Printing Co
1507 Grant Piston Ring Sales whol auto accessories
Ryberg John tire repr
1511 **Commercial Linen Co**
1521 Nickols Mfg Co Inc clo mfrs
1525 Factory Distributing Co whse
Temme Arth J mfrs agt

E Pine intersects

10TH AV N—Fr 1000 E Denny way n

106 Long Orin J ◎ plstr contr
110 Grinnell Ray W
111 **McLean Robt**
111½ McCowin Chas ◎
112 Keesee Susie E Mrs ◎
Frasier Susie E
115 Ohlstrom Albert V
Tessmer Earl A
116 Terry Austin B ◎
118 Elbert Wm M ◎
119 Rosenthal Clara R Mrs ◎
120 **Christopher Wm**
123 McLean Vernon D
Fowler Hattie Mrs
124 Daly Gordon J
125 **Apartments**
Carlson Anna L Mrs
Davis Mary E Mrs
Jones Edw H
Morris Chester B
126 **Daoust Jos ◎**
126A Clark Louis H
128 Vacant
129 **Apartments**
Albrecht Ruth Mrs
Bird Clara L Mrs
Carpenter A H
Husband Edwin

E John intersects

200 Adamson John A
203 Ladd Harvey D ◎
206 Grames Ella Mrs
207 Edwards Wm J ◎
Jarrett Anna Mrs
208 Lenzie Angelo M
210 Park John ◎
211 DeVice Jack T
215 **Harrington Charlotte Mrs**
216 **Dawson Wm A ◎**
Haering Chas R
217 Grinde Edw
Sparks Alice Mrs
218 Welker Tessie L Mrs
219 Urquhart Lula J Mrs ◎
222 Urquhart Ellen B Mrs
223 White Julia Mrs
Knauff Nellie Mrs
Long Stella Mrs
Patten Margt Mrs
224 Sander Peter J ◎
225 **Smith Guy E ◎**
225½ Hobson Walter
230 **Betteker Louis ◎**
234 **Roberts Owen H ◎**

E Thomas intersects

302 **Baird Apartments**
Crouse Harry E ◎
Avery Harold H
Dyser Kath
Espantoso Edwardo
Harris Elwin G
Myers Ralph E
Pennington Oscar W
Sterling Ethel M Mrs
304 Doolittle Fred G ◎
305 Bramble Chas L
309 McKibbon Edw T
312 Adams Annie J Mrs ◎
313 **Lismore Apartments**
Walker Wellington H mgr
Kearney Mary J
Poock Walter
Sprague Anna C Mrs
Swansberg Ruben
Wright Jas
Wurzbacher Harry A
318-22 **Harrison Apartments**
Bock Edw G mgr
Bock Fred W mgr
Anderson Robt
Baldwin Grace M
Bock Milton H
Bock Philippine Mrs
Coldwell H Frank
Campbell Glen C
Carlton C Eliz
Carpenter Wm I jr
Carroll Elfrieda B Mrs
Cox Geo L
Dahl Alvin
Diltz Eunice Mrs
Lunde Frederika Mrs
Mason Albert J
Nerlund Fredericka Mrs
Norden Josephine Mrs
O'Neill Peggy Mrs
Payne Helen E
Peckham Saml E
Scowcroft Ernest E
Seabloom Oscar
Stricker Leon A
Swanberg Reuben
Weis Gilbert L
Wood Chas H
Young Anna J Mrs

E Harrison intersects

402 Powers Bertha A Mrs ◎
406 Reagan Kath H Mrs ◎
409 **Autsin Apartments**
Durnell Verna M Mrs mgr
Boelernd Alice I
Brown Harry F
Brown W T
Cash Eugenia Mrs
Charrier Peter F
Finnegan Lay
King Vernon
Krier Maurice J
Lontz Vernon E
Mathews Richd
Matteson Helmi
Norris Clara
Olson Carl
Phillips Margt Mrs
Purnell Geo C
Rendall John F
Scribner K O mfrs agt
Stokes John W
Tanner Borghild A
Warren Thos
Wilson Glen
410 **Nelson Lewis A ◎**
414 Sagmeister Frank W ◎
415 **Four Fifteen Tenth Avenue North Apartments**
Tussner Juliette mgr
Brooks Wm C
Davidson Alden M
Dickstein Morris
Hansen Robt W
Hartung Wm A
Kearney Thos M
Kuntz Frank A
Murdock Norma Mrs
Oslick F
418 Walker Wesley E ◎
421 **Walvir Court Apartments**
Townsan M P Mrs mgr
Brown Geo A
Caputo F
Carter Grace Mrs
Henry Wm E
Miller Rolly W
Townsan Maurice E
422 MacDonald Alex ◎
425-35 **Broadway Court Apts**
Holtan Helen Mrs mgr
Ackley Wm
Adair Alfd W
Anderson Vernon R
Day Albert
Gleboff Nicholas J
Huxtable Frank I
Kameron Mamie R Mrs
Lapthorn R C
Lauerman Ed
McMillin Raymond M
Miller Saxon
Powell Richd B
Rumble W T
Seaton Ellsworth
Strattor Phyllis G Mrs
Wilson Jack L
Wiseman Ben
Zangger Ray
426 Cameron Susan Mrs
428 Mervin Alfd A

E Republican intersects

506 Baker Harold
Jacobsen Helmer E
509 Pilgrim Congregational Church (side entr)
Kindergarten Primary School
510 Shields J E Jack
512 Goodwin Ray M
513 Romagoy John ◎
516 **Courtright Harry W ◎**
517 Dittrich Diego ◎
Universal Designing and Cutting School drsmkrs
520 Douglas Wm L ◎ tchr applied psychology
525 Thomas Carrie M Mrs
528 Livingston Walter A
529 Wright Eliz J Mrs ◎
530 Elstereit Mary Mrs ◎
532 Kurru Caroline Mrs

E Mercer intersects

609 Wilson Sudie F Mrs ◎
610 Dawson Frank E
611 Draves Galen B
Wilhite L Stanley M
614 **Brevard Apartments**
Mapes Tabor B ◎
Clark Leo
Dawson S A
Dwyer John F jr
Fisher Irving
Gillette Helen
Gruennert L E
Gunning Thos H
Hayes Gordon
MacDonald Richd C
Nugent Ormond C
Ostrom Walter J
Rae John
Tyrer Margt Mrs
Wilson Pauline Mrs
615 Jensen Elvira K Mrs
620 Johnson Leonard ◎
Coffin Oliver K
622 Dunn Paul D
625 Swanson Walter V ◎
se cor Standard Stations Inc gas sta

E Roy intersects

700 McDonald Geo
Bohn Lila Mrs
Dempsey Albert L
Hebert Lena A Mrs
708 Lembcke John E
710 Vacant
711 **Seven Hundred Eleven Tenth Avenue North Apartments**
Biederman Jacob ◎
Joslin Richd P
Morgan David S
Siebert Rene E
Wildberger Chas H
West Perry C
714 Lamont Jos ◎
715 **Seven Hundred Fifteen Tenth Avenue North Apts**
Koretz Saml ◎

EYE EXAMINATIONS EYE

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10TH AVE	1940	R.L. Polk Co publishers	-	X

724 Vacant
725 Baker Ray
728 Yukuzawa Tomoichi
E Columbia intersects
803 Christen Mary A Mrs
807 Dunton Ernest E
807½ Vacant
809 Badertscher Helen Mrs
Bovia Theo P
815 Rambo Alex H ◎
819 Yoshino Soroku
825 Tompkins Nellie G Mrs
E Marion intersects
904 Quirk Jas
910 Erikson Harold E
911-15 Vacant
919 National Paint Removing Co auto paint removers and sandblasting
921-23 Savidge S L Co whse se cor Anderson & Thompson ski equip
E Spring and E Madison intersect
1140-62 **Lockwood Apartments**
Jones Eliz B Mrs mgr
1140 **Hogan John W**
1142 Sutherland Harvey S
1144 Vacant
1146 Childs Lora B Mrs
1148 Crockett Jas W
1150 Hanson Olaf
1152 Hartkoph Donald
Schreivogle Helen Mrs
1153 Norland Isaac
1154 Jones Eliz B Mrs
1156 Watton Kenneth
1158 Bradshaw Leonard
1160A DeLawrence Carl
1160B Sterne Rose Mrs
1162 Burgett Fred
E Union intersects
1401 Vacant
1406 Guevarra Bernard A
1407 Grandma Baking Co Inc
1415 **Ransom Apartments**
Ransom Reuben ◎
Baaken Ivan
Billingsley Hattie
Chalfant Ray L
Clarburg C W
DesMarais Lo
Exelby Carmen Mrs
Goddard Adelbert
Gonser Jack L
Hamilton Jas A
Ingram Thos M
Johnson J Walter
LaSac Frank
McCareins Annie H Mrs
Porter R
Replogle Dorothy
Rudd Lillian
Townsend Lloyd
Wicklund Arth
Wilkes Vance
1416 **Farra John W**
1416A Wanland Carl V
1416B Vacant
1416½ Tagart Jas
1417 Wanless Paul C
1418 Hanson Marie Mrs
1418½ Mayer Geo J
1419 Jacobs Earl
1421 Salle Mary Mrs
1422 **Budnick Aug J**
Cizin Dominic J
Perry Frank
Wilson Robt G
1423 Vacant
1424 Vacant
1425 Budnick Mary Mrs
1425½ Chilton Floyd
1427 Arai Eiichi gro
E Pike intersects
1510 Connoisseur Wineries
1512 **Vacant**
1525 Thompson Products Inc
1527 Moroloy Bearing Service Co Parts Exchange
1530 Colyear Motor Sales Co whol auto parts
1535 Howe Co Inc cosmetic mfrs
E Pine intersects
nw cor Broadway Playgrounds
1612 Barrett Roy J
1618 Barker Bert
1622 Vacant
1624 McPhee Bryan
1628 Russell Nellie A ◎
1634 Manning Jos R & Sons funeral dir
Manning Sarah G Mrs ◎
E Olive resumes
ne cor Central Lutheran Church
1710 Vacant
1712 Helser Henry J
1716 Sedgwick Frank E
1720 Bunn Harry ◎
1724 Jaynes Ella N ◎
1728 Henline Fred A
1728½ Cochran Robt ◎
E Howell resumes
se cor First German Congregational Church
1808 Vehse Gustave
1808½ Stoess Philip C ◎
1810 Pietrzwk Mary Mrs
1818 Rotter Louis W
1822 Williams Clifton H
1828 Richardson Chas B ◎
Towsley Mary S Mrs
sw cor Lincoln Park
E Denny way intersects

11TH AV N — Fr 1100 blk E Denny way n

107 Haymer Nicholas O
108 Hewitt Jennie B Mrs ◎
109 Grant Isa D Mrs
115 Ballard Ethel B Mrs
116 Britcher Theo J ◎
Grosse Jane M Mrs
Shiel Helen S Mrs drsmkr
117 Braemer Edw E
118 Siepman Margt Mrs ◎
121 Rowse Mary E Mrs ◎
Williams Gertrude R Mrs
122 Wheaton Orlando H
124 Milligan Jane H Mrs
126 Brisbane Rose E Mrs
127 Vacant
E John intersects
204 **Olive Way Apartments**
Hudson Thea Mrs mgr
Chapman Wm F
Embertson Doris nurse
Hughes Thos P
McGeough Josephine Mrs
Sledge Wm
Smith Frank L jr
Spence Thos
Sperry Minnie I Mrs
Steen John F
Walter Madeline
206 Vacant
209 **Apartments**
Pulver Henry ◎
212 **Two-twelve Eleventh Avenue North Apartments**
Sorensen Minnie Mrs mgr
Bergman Elmer J
Buzzell Wm O
Keightley Thos E
Kristensen Axel
Kruse Fred C
Page Marjory E
Robinson Kenneth H
Withuhn Vernon L
Wurtz Carolyn Mrs
Young Al
213 Ryan Patk ◎
215 Droullard Albert E
Pyncheon Mamie Mrs
217 Vacant
221 McKittrick Jas H
222 Fraser Danl C
222½ Pike Floyd M
223 Allen Geo S
224 Gutman Aug W
226 Senften Saml
228 Helm Reuben
228½ Wall Martin O ◎
229 Thomas Jared M ◎
231 Sampson Harold
E Thomas intersects
300 Welsh Lawrence J
304 Hartwig Fredk A ◎
310 Meghen Ray C
311 Reed John ◎
315 Keirnan Jas F
316 Hagen John B
318 Smith Hubert E
Madsen Hans C
Nielson Robt B
Secord Jessie K Mrs
319 Henry Patk ◎
322 Bjornum Alma Mrs
E Harrison intersects
402 Watson Jas H ◎
Hilty Helen W Mrs
403 **Apartments**
Thompson Lyda M Mrs ◎
Adams Louise J
Gable Martin
Glassman Lila Mrs
Petrie Wm L
Skuse Sarah Mrs
Sondheim Wm
406 Moy Ling Mrs ◎
407 Miller Ray ◎
410 Taylor Dorothea ◎
411 **Donahue Apartments**
Strieby A L
Blaney Roland W
Fairfield Durward B
Green Selma
Harris Paul H
Kirby Ray
Small Gertrude L
Stewart Danl R
Taplin G H
Thornblade John
Tillman Arth C
415 Gray Jas L ◎
Thomas Geo E
Tuthill Jane F Mrs
416 Ramquist Geo S ◎
417 Bridge Jos ◎
419 Hyde Frank R ◎
422 **Apartments**
Young Mary Mrs ◎
Gibson Byron J
Gilleland Merl H
Kelly Archie E
King Evelyn E Mrs
Norman Carl A
Sharp C Eug
423 Lorimer Geo L Rev
426 Vacant
427 Moss Bernard C ◎
435 Vacant
E Republican intersects
505 O'Neal Wm A
506 Pate Jas
507 Tecker Emily A Mrs ◎
510 Naylor Harvey A ◎
Jones Arth
Weslow Lou
513 Sloan Harry D ◎
514 Kassa Thos H
516 Vacant
517 Berg Olaf F ◎
520 Miller Jos C ◎
521 Grader Eliz L Mrs
Haberberger Francis A
522 McArthur Alex C ◎
523 Wotherspoon John ◎
Lockhart Agnes Mrs
526 Waldo Gordon A

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BROADMOOR DRIVE—Contd
1818 Savidge S L @ FR 7955
1830 Paddock W F @ EA 1753
1833 Blethen J A @ MI 5599
1844 Holloway J K @ EA 9303
1845 Landreth Earl @ CA 9321
1854 Connelly J B @ EA 7992
1858 Vacant
2002 Johnsone C R @ PR 9633
2009 Ashley P P @ EA 2009
2010 Grande H S @ EA 7575
2021 Perry M H Mrs @ EA 5311
Waverly way intersects
2103 Jones W B @ EA 5944
2111 Marsh M B @ PR 9303
2135 Nelson J N @ MI 4451
2140 Parsons W B @ EA 5512
2141 Davis J H @ FR 2530
2147 Chamberlain R G @ EA 6015
2148 Locke J L @ EA 0345
Parkside dr intersects
2304 Beall W E @ CA 1619
2340 Broadmoor Golf Club EA 5155

61

BROADWAY — From 900 Yesler way, north
E Fir begins
102 Anderson A N
Beadle Harold MA 4612
Brady Bernard EL 5426
Francis C L CA 1658
Glau L B Mrs MA 7835
Kjaer Christ MA 8970
McSkimmings Kate EL 6275
Mepoyer Jules
Miller J J
Sinclair G T Mrs
Torrey M A Mrs EL 3796
103 Bonett E T
Clark M D EL 8513
Ivarsen N L
Kern Addie Mrs EL 5868
McPhee David
Monohon E V Mrs EL 2044
Squires S E
Wagner Aug MA 2252
105 Cumming W L
106 Tanner Isabel
107 Kelley D M Mrs MA 4039
108 Samuelson A E Mrs EL 6608
109 DeVries D G Mrs MA 6229
110 Meyer C L
111 Ulrich C A
112 Mar W S
115 Donohue D N jr EL 5286
Webber T C
Puhl M P Mrs MA 4971
Wallace F E Mrs EL 3859
117 Bailey M M Mrs MA 2105
118 Egan C W
119 Palmer M I MA 4147
120 Jacobs M M Mrs EL 7795
121 Cornick Drusilla Mrs MA 1695
122 Okano Hisaye Mrs
123 Simons C E MA 5878
124 Love G F MA 6286
125 Alm Gladys E SE 4558
126 Lindsey Berlin
129 Copher E E Mrs MA 8651
Dobell J P EL 3870
Jones Jas MA 1037
McDowell Birdie MA 4015
McKaig M B EL 1392
Michaelson C M Mrs
133 Alexander Wardell EL 3475
Moore V E EL 1309
Weber R C MA 3469
150 Williams T A
150½ Ballestrossee Fred EL 3651
152 Wilson F J MA 2238
152½ Anton Chas MA 6645
162 Bway Nursery Sch MA 7351
Spruce ends
E Spruce begins
200 Vacant
Alder ends
E Alder begins
302 Allen M L Mrs MA 7230
Seattle Day Nursery MA 7230
316 Moul Dora M @ EL 0618
322 Owen F L @ EL 6999
Boren begins
Terrace ends
E Terrace begins
400 Mondilla F P @ EL 3948
406 Sant Clifford MA 8032
407 Gerald C A
408 Schilling J H @ EL 3271
408½ Jenks M M Mrs EL 3502
409 Link I O Mrs @ SE 0347
410 Kruger Rudolph
Schmidt W B
410½ Smith C E Mrs
Sunski Anna Mrs @ EL 3967
Willi Bernard
412½ Carroll D A
Harris A H MA 1136
414 Graham Georgia Mrs
Panek Ted
414½ Sandman Robt
Wilson G C
417 Toraichi Sao EL 1170
420 Ordona Sinforoso @ EL 3657
426 Jefferson St Garage Inc EL 9456
Jefferson ends
E Jefferson begins

64

500 Ideal Barber Shop
Modern Beauty Clinic CA 3966
502 Ideal Gro & Mkt PR 3191
504 Roycroft Clnrs CA 5404
504½ **Ideal Apartments**
Alexander L G FR 3175
Deeny G E Mrs
Fletcher Arth
Fletcher Beulah Mrs mgr PR 4936
Green Royal
Henderson Chas
Hill Olvena
Hoy H T
McDonald E B MI 3559
Peccolo Cath Mrs MI 1045
506 Duncan Equipt Co food processing mach
508 Maxwell's Mkt & Gro EA 9831
510 Fenimore Hotel EA 9773
512 Downhan Wm
512½ Youngdale Mae Mrs
514-14½ Vacant
516 Miller's First Hill Store variety
520-22 **Luana Apartments** CA 9827
520 Chee Jacob
Chinen Ray
Hand Francis
Kealoha Jas
King Irving
Lewis R T
Libby C E
Maki Matt
Shinoda Ted
522 Arnason Anna Mrs mgr CA 9827
Carpenter Jean Mrs
Cruse Fred
Iverson Ivar
Murphy Robt
Rice M A Mrs
Ross Victor
Salo Frank
Stoff Minnie Mrs
524 Ostrer Leonard A Co FR 0879
524½ **Irvington Apartments**
Allen Chas
Ames Leonard
Barclay Kenneth
Carey J B
Dunlap J O
Flick Eug
Gilbert Walter
Kimball Chas
Lears Aug
McGar M C
Morrison Lester
Mulvihill Geneva Mrs
Powers Jess
Pruter W H
Slater John
Stiley Boyd
Stubbins W O @ MI 3593
Taylor Milo
528 Bronk C T hdw
530 Lou's Tavern EA 9465
James ends
E James begins
600 City Engineering Dept constr div
608 City Park Dept (whse)
612 Bonnevie Standard X-Ray Sls CA 7734
Medicalab Supply Co labty sups
Rhine Jack Realtor FR 8010
Rhine W C real est FR 8010
612½ Seguin W A CA 9263
Peavoy Leah Mrs MI 4893
614 A-C-T First Hill Store paints CA 1712
Champie R E
616 Gates' Tavern
618 Cable Auto Repair CA 9748
620 Jack's Fixing Shop
620½ Luk Shau Indy
622 Bigornia F S
E Cherry begins
Cherry ends
Summit av begins
703 Ewing D A phys EL 8523
Laanson O F phys
705 Lindahl W W phys EL 0038
Morton R J phys EL 2788
Skubi K B phys EL 2440
Swinburne R C dentist EL 0038
Tashlan S H SE 0017
707 Banks A L phys FR 2955
711 Coleman C I dentist
Pearce E B FR 9510
Rutherford F W phys
718 Snow Howard J Prescription Pharmacy CA 6650 CA 6660
720 **Crystal Apartments** CA 9864
England J E EA 0855
Gates M W
Lundquist Ruth I FR 0319
Manilla Chas
Nelson H R
Nelson John @
Shinolt B H EA 4617
Stromberg Eric PR 0811
Utley M K Mrs FR 9531
White Geo
722 Crystal Steam Baths & Massage CA 9684
Nelson John
724 Loe R H phys FR 1500
726 Geehan J W phys CA 4894
McVay J P phys CA 9040
728 Aronson S F phys CA 6575
Cohen Hyman phys EA 1110
730 Clancy John phys EA 4703
Tennant R E phys EA 4708
732 Helwig C M phys CA 8221
Plant R K phys
734 Kimball C D phys CA 9030
736 Douglass F H phys FR 5551
738 Docter J M phys CA 6700
Joy F B phys
Tidwell R A phys
Columbia ends
E Columbia begins
800 Hunick H A Rev MI 4953
Kingdom Hall of Jehovah's Witnesses
808 **Goddard Apartments**
Carlson Edw
Christopher Geo
Cook Jas
Dick Margt
Folsom Albt
Fredling Ernest
Guiberson Rexford
Lathrop Louis
Reilly M C Mrs @ CA 9738
Robinson R N
Seay Woodruff
Wasilchen Leslie
Boylston av begins
816 Healy Teresa Mrs @ PR 8730
824 Liljegreen C J @ CA 5018
828 Kalin John Funeral Home CA 1234
832 DeVries Cora Mrs
Laird Jas PR 7693
Wyse Marvin
Younger Reo
Marion ends
E Marion begins
900 Seattle Univ CA 9400
901 Buchmeier J A psychiatrist EA 0901
Guntil Plimpton EA 0901
Campbell R A phys EA 0901
903 Carlson P N contr

68

Madison ends
E Madison begins
1001 Am Automobile Co dlrs EA 8800
1104 Chieftain Fountain Cafe CA 5566
1106 B-H Sls Co whol novelties MI 3243
Williams Distr Co whol novelties
1108 **Broadway Building Apartments**
Bergman C I Mrs
Cirque Playhouse EA 7545
Doret Consuelo music tchr MI 1931
Reinauer Robt
Wilson H E
1110 Peroni Opera Guild FR 5900
Tower Carolyn
Tower Studios music tchr FR 5900
1112-14 Five Point Clnrs FR 4112
Harvard av begins
1115 **Scottish Rite Temple of Seattle** FR 3330
Arcana Lodge No 87 F&AM
Friendship Chapter No 240 OES
Lafayette Lodge No 241 F&AM
Montlake Lodge No 278 F&AM
Order of Amaranth Unity Court No 39
Radiant Chapter No 207 OES
Scottish Rite of Freemasonry
Seattle Chapter of Rose Croix A&ASR
Seattle Chapter Order of De Molay
Seattle Consistory A&ASR
Seattle Council of Kadosh A&ASR
Seattle Lodge of Perfection A&ASR
Washington Geo Lodge No 251 F&AM
White Star of Jerusalem Temple Shrine No 13
1120 Marne Hotel EA 9861
Burns J J FR 2500
Burns W S Mrs mgr
Christianson Ida nurse
Hoffman Jack refrig eng
1130 Sheriff & Thompson auto reprs FR 6050
1134 Piston Serv Inc (mach shops) EA 4242
1151 Sanislo A N EA 8977
1163 Slager J C @
1165 Lyon M E Mrs EA 8556
1157 O'Connell M A MI 0462
1159 Am Home Advisers Inc contrs MI 5251
E Union intersects
1400 Johnson & Hamilton Inc funl dir EA 3400
1401 Fisher Willys used cars MI 1810
Gallagher Motors Inc auto dlrs PR 5505
Ryden A W auto repr
1406-08 Seattle Auto Rebuild FR 5400
1414 Wolfstone Sls Co liquidators MI 2484
Business Development Serv Inc liquidators
1420 Lembcke Jack Truck & Equip Co (store rm)
1426 Aluminum Weather Seal Co storm windows FR 7100
Custom-Bilt Venetian Blind Co
Muth Richards Co mfrs agts
1427 Auto Battery & Elec Co reprs EA 3905
1429 Western Union Teleg Co (br) MA 7381 Ext 106
E Pike intersects
1505 Huletz Elec Co Inc (side entrance)
Martin & Tuttle adv agcy FR 8818
1509-11 Regalia Auto Parts Co MI 2300
1513 Arnold Auto Uphol EA 6664
1519 Davies Chevrolet Co (repr shop)
1520 Central Pontiac Sls Co (used car dept) FR 7200
1523 Davies Chevrolet Co (store rm)
1525 Seattle Transmission Serv MI 0938
1530 Hasson M L shoe repr
1531 Jim & Dan Garage EA 1781
Reliable Auto Painting EA 1781
1532 Neva's Barber Shop
1533 Bway Floral Shop PR 2662
1534 Lee's Lunch CA 0161
and Pine Edison Technical Sch FR 3500
E Pine intersects
1600 Central Pontiac Sls Co FR 7200
1601 Edison Technical Sch (south bldg) FR 3500
1612 Bway P O Sta FR 2538
1613 Heck Specialty Co nut dlrs CA 0777
1620 Flohr W J confy EA 9719
1626 Vacant
1628 Big B Cafe restr EA 9429
E Olive intersects
se cor First Christian Ch
1702 Bonney-Watson Co funl dirs EA 0013
1703 Central Auto Rebuild (side entr)
1704 Drummey E A EA 0013
Drummey J E
Emmons C C
Slater E S Mrs
1708 Vacant
1712-14 Jonas Bros of Seattle Inc Taxidermists MI 2040
1712 Refrig Serv Co FR 4600
1712½ **Lloyd Apartments**
Aanesa L W mgr MI 2273
Bennett F H MI 2241
Damascus N J artist
Gabriel Jeannie
Hunt M D
Kangas Kath Mrs MI 0688
Lind Helga Mrs
McKay J E MI 5582
Paulson L A CA 7945
Skoda Bernice
1713 Lusier J A musical instrument repr
1715 Vacant
1717 Brooks Reweaving CA 0725
Doyle Sht Mtl Shop
Electrek Sew'r-D Rooter Serv
1718 Fryer-Knowles bldg matls CA 0800
1719 Hotel Rexmere EA 9609
Sunohara S mgr EA 9609
1726 Bulger Bros auto paint EA 0368
Frank's Auto Parts Co whol CA 2461
Friction Products Co brake relining EA 0368
1728 Factory Whse & Sls Co auto parts EA 3800
E Howell intersects
1804 Piston & Ring Sup Co whol EA 9211
1813 Hoss & Converse uphol CA 6166
1815 Bretall C E CA 2378
Rutherford Ernest
1816 Fuller W P & Co (br) paints EA 2590
1817 Hall Cecil Candy Shop EA 9885
Hall C R
1819 Gallant J A EA 7768
1819½ Laisner J E Mrs EA 4218

Details For:	Year	Source	TP	Adjoining
BROADWAY	1951	R.L. Polk Co Publishers	-	X

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BROADWAY, N—Contd

916 **Apartments**
Crist Steve MI 2959
Lander H J EA 7060
Presler F A PR 1586
Usbeck J M EA 7801
917 Wise Louis ⓪ EA 0373
920 Felten E F ⓪ CA 5255
921 Vacant
925 Mifflin M J Mrs ⓪
CA 3025
926 Davies J H CA 3843
929 Henrich Dora Mrs ⓪
930 Duvic P L ⓪ CA 4850
937 Myhre R J ⓪ CA 7577
942 No return
946 Alexander Maure CA 3832
947 Hodgson H S ⓪
Hodgson Jean L EA 1887
954 Vacant

E Prospect intersects

1100 Coburn A P CA 4068
1102 Parry E A Mrs CA 5898
1109 Lewis C D ⓪ CA 0104
1111 Irish D B ⓪ CA 2333
1112 **Laurabell Apartments**
Blackwood Henry CA 0021
Buckles T M CA 5435
Ferguson G A CA 3260
Huggard F E PR 1170
Ivey L M Mrs AL 1761
Lazier F B CA 2442
McCord F G Mrs EA 4320
Squier Mary CA 8749
White Geraldine E MI 0285
1115 Wilson E L ⓪ FR 2519
1116 Harrington J F ⓪
1117 DeVoe D R ⓪ CA 4728
1121 **Baker Young Apartments**
Barrington G W CA 4633
Berger A A Mrs PR 9762
Bowers W E FR 7233
Cottingham R W CA 0035
Draper J F PR 4513
Johnson D L CA 5293
McAninch Richd FR 8543
Meyers R F MI 4430
Post E L Mrs
Schaffert J R FR 2470
Severson A W MI 2831
Sliva L A CA 2051
1122 Maris A G ⓪ CA 3044
1125 Sayles J E CA 5422
1128 Rutan W W ⓪ CA 1878
1133 Morse W I ⓪ CA 8757
1134 Platt C R ⓪ FR 9627
1138 Stewart Chas ⓪ CA 1922
1149 Wockner E R ⓪ CA 4043
1150 Sully C F EA 5739
1156 Bresky Abr CA 8553
Cohen Hyman MI 3822

E Highland dr intersects
E Galer intersects

1615 Vickers W A ⓪ CA 1780
1617 Dakin O W ⓪ CA 2158
1627 Schonacker C A ⓪
1629 Shelton D M CA 6659
1631 Vacant

E Blaine intersects

1803 Howes Harold ⓪ CA 1208
1803½ Fischback Madeline
1806 Hann E L ⓪ CA 3501
1811 Cousins J E CA 6667
1811½ Peterson Margt A
MI 0299
1813 Scott Loren
1815 Croxford N G CA 1083
1817 Meston E S CA 2605
1819 Bradley Blanche Mrs ⓪
CA 2611
1821 Kawasaki Kae CA 2180
1823 Vacant
1825 Mason G F MI 3821
Steadman D K

78¼

E Howe intersects

1901 Ramsey T E CA 8923
1909 Arnold H E FR 9294
Dwyer Katheryn CA 4287
Edmonston Henry CA 0847
Green L E jr
1911 Cyr M C Mrs MI 2069
Murray Nancy Mrs MI 2069
1917 Peck J E ⓪ CA 2776
1919 Otterholt W N ⓪ EA 6516
1923 Hofstad Ottar ⓪ CA 5636
1927 Oss E B ⓪ CA 7229
1933 Blackwell W R Mrs ⓪
CA 2453
Laurel Hedge Tea Room
1939 Young E B Mrs ⓪ CA 4353
1947 Seamans Harry ⓪ CA 2067

E Newton intersects

2002 Cooper C C CA 8899
2003 Fraser R M MI 1873
2005 Engel F A ⓪ CA 5939
2009 Inman WO ⓪ PR 3451
2010 Vacant
2012 Driscoll Mary A MI 5204
2016-20 **Stewart Crest Apartments** CA 1214
2016 Gardiner E M Mrs CA 1101
Hohman V E CA 3171
Macomber Ruth M
Whitaker Gordon ⓪ MI 5068
2017 Dougherty B E ⓪ CA 4498
2020 Hayes Rose E CA 2475
Taylor W T MI 0609
Tibeau C L CA 1214
Taylor W T MI 0609
Yukov Alice Mrs MI 2155
2021 Burrell P A Mrs ⓪ CA 5962
2024 Vacant
2025 Marlowe F W ⓪ CA 8608
2027 Blanchard N J ⓪ CA 2780
2030 Stamm Sam ⓪ CA 4383
Thomas Shirley
2031 Sussman S H ⓪ EA 3201
2034 Vacant

E Boston intersects

2201 Merrihew S M photog
CA 4505
2207 Hart S J ⓪ MI 4181
2210 Wolfe O V ⓪ CA 2315
2211 Evans Emma Mrs ⓪
MI 5001
2214 Hifel O L ⓪
2215 Eschricht Harold ⓪
CA 3383
2215½ McLeod Stewart
2218 Stoddard W H ⓪ CA 3426
2219 Wake Bert S ⓪ CA 2766
2221 Angel J P ⓪ CA 1487
2222 Jones M H ⓪ CA 3096
2224 Oaksmith G M ⓪ CA 0246
2227 Feten L H ⓪ CA 2288
2229 Johnson B L ⓪ CA 2753

E Lynn intersects

2302 Whinihan A A Mrs ⓪
CA 8380
2305 Dranga C M CA 0614
Olsen A O CA 0614
2306 Corl J C ⓪ CA 0184
2307 Evenson John MI 4299
Searles Gertrude Mrs ⓪
MI 3077
2311 Liniger R H mfrs agt ⓪
MI 5212
2312 Sinclair D J CA 5439
2316 Uhrhammer Henry ⓪
CA 1132
2319 Hoitt R H ⓪ CA 0654
2320 Dols B M Mrs CA 7338
Salling M C Mrs ⓪ CA 7338
2323 No return
2326 Gould H L CA 4695
Smith R D ⓪ CA 4695
2327 Kreisher S M Mrs ⓪
MI 0586
2333 Wolfstone L H ⓪ CA 7271
2337 Emmanuel J M ⓪ CA 1783
2338 Stark E A ⓪ PR 2024
2342 Halleran Bros contrs
Halleran W J ⓪ CA 4266
2343 Prevel W R ⓪ CA 7139
2346 Sprouse D C ⓪ CA 2658
2347 Malstrom R F ⓪ CA 0137
2351 Metcalf M Pearl ⓪
2352 Benke W H ⓪ CA 8134
2356 Chapman E I Mrs ⓪
CA 0565
2361 **Charlotte Apartments**
Champagne Lee Mrs
CA 2083
Garner R V MI 1178
Lyons Eliz F PR 3130
Madesen J M Mrs MI 3680
Pollack Hyman CA 0683
Sands G R EA 7504
Wheeler Walter CA 2083

Miller intersects

2403 Berge M C ⓪ CA 8885
2408 Johnson Emil ⓪ CA 4145
2409 Smyth B A Mrs CA 2050
2412 Temple J S ⓪ CA 2669
2419 Maddock H J ⓪ CA 0587
2420 Giblin Eliz C CA 0682
2422 Matzdorf Helen Mrs ⓪
CA 1826
2423 Auguston A H ⓪ CA 0999
2427 Metsker M G Mrs MI 3659
Waldo Z M Mrs ⓪ MI 3659
2432 Elzey A S ⓪ CA 2930
2433 Brautlacht G A ⓪
EA 3935
2437 Jones T O ⓪ CA 3601
2442 Hudson C W ⓪ CA 1669
2443 Calderone Frank ⓪
PR 5377
2447 Reynolds Elliott CA 3344
2453 Gumas Gus ⓪ CA 1910

78½

Roanoke intersects

se cor Denny Fuhrman Park
bet Louisa and Roanoke Seward
Sch
2601 Hillman C K ⓪ CA 3558
2609 Hanley E B jr ⓪ CA 0573
2611 Storm J R ⓪ CA 4239
2617 Winters J S ⓪ CA 3085

Edgar intersects

2702 Clark W F ⓪ CA 4032
2706 Bailey H E ⓪ CA 2665
2707 Wolfstone Victor ⓪
EA 4342
2712 Spencer C T ⓪ CA 2410
2715 Felger W W ⓪ CA 4918
2716 Ramakrishna Vedanta
Center
Vividishananda Swami ⓪
CA 1228
2722 Alshaw C M Mrs ⓪
PR 8314
2725 Johnson J E ⓪ CA 4779
2727 Dunmire L L MI 1557
2736 Senior Jack ⓪ CA 3569

Hamlin intersects

2800 Herzog W A ⓪ CA 3916
2801 Battin E E Mrs nurse
Kent A B ⓪ CA 1817
2808 Brewster Margt Mrs
MI 1746
2812 Mulvehill J D ⓪ CA 1275
2813 Bryant W C ⓪ CA 3849
2817 Walsh Mary L ⓪ MI 5468
2818 Dower W B MI 1332
Nixon Diane M CA 5388
Purdy Edith ⓪ MI 1332
2822 Camp Willis CA 3271
2823 Bowns D R ⓪ CA 3540
2827 Riordan J K ⓪ CA 7042
2828 Hill L G CA 8216
La Vigne E R ⓪ CA 5738
2832 Baker E E Mrs ⓪ CA 1860
2833 Bellingham Herbt ⓪
CA 1823
2838 Clark W J S ⓪ CA 4357

Allison intersects
Gwinn pl intersects
Shelby intersects

3107 Wright W H ⓪ CA 0322
3111 Tyler K A ⓪ CA 3884
3114 Kiningham M M Mrs ⓪
CA 3234
3117 Worthley G C ⓪
3120 Schreiner E O ⓪ CA 1017
3121 Bell J W ⓪ EA 3014
3127 Lunn H T ⓪ CA 2483
3130 Bower M O ⓪ CA 3249
3131 Curran J T ⓪ CA 5489
3135 Hansen Harry EA 3082
3136 Mehan W A ⓪ ⓪ CA 0379
3141 Erlich Victor E A 2607
3145 Adams H W ⓪ PR 2158

Fuhrman av intersects

68

BROADWAY COURT—From 900 E Madison, north

1110 Cutter A W CA 0172
1112 Eisiminger T W EA 9087

E Seneca begins

1127 Henry W M EA 2814
1131 Henry W T EA 1366
Henry W J
1132 Dyno Battery Co mfrs
PR 7450
1134 Holland C B
1136 Tilton Esther L M ⓪
EA 8496

E Union intersects

143

BROCKMAN — From 13000 blk 15th av NE, southeast

15th av NE intersects

1516 Polson John ⓪ EM 8339
1529 Whittlesey J F ⓪ EM 6395
1532 Buck C P ⓪ EM 6645
1533 Waite Dan ⓪ EM 6816
1538 Stewart J M ⓪ EM 9139
1554 High G W ⓪ EM 6709

17th av NE intersects

1708 Axtell R J EM 8654
1724 Gerry Robt ⓪ EM 8083

19th av NE intersects

5¼

BRONSON WAY — From 2100 36th av SW, northeast

5¼

BROOK AV — From 3600 W Holgate, south

1912 Simlick F R ⓪
1914 Cebulski Louise Mrs AV 9004
1919 Helem G J AV 7254

W Hill intersects

109

BROOKLYN AV — From 1300 E Northlake av, north

3702 Rettig Louis ⓪ ME 9215
3706 Thomas H F ⓪ EV 0665
Thomas May Mrs CS pract
EV 0665
3708 Omoth Martin
3710 Gordon R D
Rucker Leora M
3715 Carr Jos ⓪ ME 3690
3716 Atcheson V D
Siedband M B Mrs 1938
3720 Riggs T E ⓪ ME 9415
3723 Cook's Cbt Shop ME 2370
Cook's Pleasure-Built Boats
ME 2370
3724 Burch W L ⓪ EV 0211
3728 Kolehmain J W ME 2037
3730½ Vacant
3731 Konker G F ⓪ ME 3443
3732 Vacant
3734 Houston W C ME 9324
3737 Junell J S ⓪ ME 9497
3738 Dinesen Rasmus ⓪ ME 2031
3743 Brewster J G ⓪ ME 3752
3744 **Apartments**
Andrews A F ME 7595
Bair E J
Beresford Ruth
Bouchin Varvara S ME 2319
Good J D
Harder Geo ME 9307
Larson N R
Nace Gina Mrs EV 0646
Poppe N N ME 5802
Stuart W M EV 2719
Wright W A ME 3165
3745 Thomas O O M ME 1899
3753 Peterson Dale R & Co contrs
EV 0036
Shank Plastering Co contrs
EV 0111
3754 Nace W I ⓪
3762 Myers Clara E ⓪

E 38th intersects

3800 Vacant
3801 Fogh J A ⓪ EV 0932
3802 Reliable Rug & Mattress
Clnrs ME 1340
3806 Wash Feed Co ME 0108
3807 Cowling W E ⓪ ME 3555
3809 Vacant

E Pacific av intersects

3903 Grinnell & McLean (whse)
3917 Rardin M H Mrs EV 2820
Snyder R A Mrs ME 6356
3918 Salvador M N EV 0453
3920 Espejo A M ME 9007
3920½ Simmons Minnie Mrs
EV 0817
3923 Ashworth J H ME 9031
White F W
3930 North Seattle Printing Co
ME 8888
3940 Univ Plmbg & Htg Co (repr shop)

E 40th intersects

4002 Korner Cecelia Mrs ME 0262
Moore Bert ⓪ ME 4540
4011 Vacant
4035 Chu Yang Ming ME 9483
Wang P H F EV 1806
4045 **Patterson Apartment Hotel**
ME 9678
Aplin B C Mrs
Bigelow J L Mrs
Boyd Lillian Mrs
Brackett Maude
Brooks L M
Bryner M S Mrs
Connell Mae Mrs
Diers L R ⓪ ME 2121
Diers M L Mrs CS pract
ME 2121
Dunagan Maybell
Elliott Sally
Ellsworth F S Mrs
Epperson Blanche Mrs
Fager Mary
Fahrer Frances
Felsch Bertha
Graham Wilda
Hacker Garnet I
Hage Judith
Hartshorn Anna Mrs
Hilliard Betty
Hogdon Gladys
Hurd May CS pract EV 1865
Johnson Hazel D
Johnson Lucy Mrs
Levin Florence E EV 2336
Lewis Mattie B ME 2356
Lewis Sheila
Long L F Mrs baby sitter
Long Marion
Lord Edna Mrs ME 8146
Mayo E M Mrs
McCorkle Mae
McIlhaney Virginia
Miller Marion
Mitchell Lillian
Monette Alice
Moore H N Mrs ME 6855
Neve Hilda
Osgood LaVerne ME 4360
Pearson Alice
Plumb Nora EV 1244
Sabbe Sigrid
Sanders Dolores
Snyder Irene Mrs
Spegel Josephine
Stensland Minnie
Swanes Mary
Taylor Emma Mrs
Temple M B Mrs nurse
Terwilliger Ester
Thorson M H Mrs
Titus A A
Towle Edith
Wentworth Alice
White R L Mrs

ALBERT BALCH
COMMUNITY BUILDER
RENTON AVE. & ROSE ST.
MOhawk 2484
16005 ASHWORTH AVE.
EMerson 6000
MAIN OFFICE
8050 35 TH AVE. N.E.
VErmont 5555
Crawford & Conover
INC.
SEATTLES OLDEST REAL ESTATE FIRM
Builder & Developer of View Ridge, Wedgwood, Wedgwood Park, Wedgwood Rock, Parkwood, Parklane & Park Avenue

Details For:	Year	Source	TP	Adjoining
BROADWAY CT	1951	R.L. Polk Co Publishers	-	X

YOUR ONE-STOP SHOPPING CENTER
SHOP SEARS FOR ALL YOUR NEEDS
4 STORES TO SERVE YOU
★FOR THE FAMILY
★FOR THE HOME
★FOR THE CAR
★FOR THE GARDEN
SEARS, ROEBUCK AND CO.

MADISON—Contd

903 Terry Tavern SE 7947
905 Admiral Clnrs & Dyers
907 Taylor Flora
911 Gams Laundry
Mong Chas
65
Terry av intersects
1000 Sorrento Pharmacy Inc EL 2707
1004 Ten-O-Four Barber & Beauty Shop EL 1004
1006 Phil's Shoe Renew SE 9266
1010 Locke Yuen Cafe EL 5470
1012 Terry Av Gown Shop MA 7228
1014 Case P J florist EL 5066
1016 Admiral Clnrs & Dyers MA 8538
1018 Hill Top Barber Shop MA 8718
Hill Top Beauty Shop
1019 Columbus Hosp MA 2183
Columbus Hosp Sch of Nursing
1020 Bingell's Ten Cent Store EL 9402
1024 Guy G O Drugs (br) MA 0288
1024 Jack's Select Meats MA 3414
Ralph's Select Foods gro
Boren av intersects
1101 Standard Sta Inc gas sta EL 9874
1115 Frost's Jack Texaco Serv Sta
1118 **Summit Apartments**
Bateson Eliz Mrs
Bishoff Rhina MA 4776
Brown C P
Bowler Joyce Mrs EL 7755
Crawford Billye MA 7571
Detlofsen Myrtle
Eigenfeld Isidor EL 8693
Ennesser F J
Eva's Stylish Purses
Fisler G C MA 1747
Johnson Dorothy P nurse MA 5972
Klein E H MA 6290
Lavalle Calvin
Lewis S P EL 2032
Longtin Rena Mrs
Lunceford A J
McDonald M D Mrs EL 1568
Moody E M Mrs MA 5296
Phillips H S
Riley Mattie MA 1747
Sebree Ella Mrs EL 5239
Smith G H MA 0849
Sperling Rosalind SE 6443
Sutherland K SE 1949
Thomas N J MA 9024
Thymian Philip MA 3887
1200 Dave & George's Serv Sta
1201 Wiles Delicatessen EL 1919
1203 Bartell Drug Co
1207 DeLuxe Tavern No 2
1208 Tank & Tummy restr SE 9134
1209 Master Clnrs SE 6636
1211 Clintworth & Clintworth opticians SE 3060
Summit av intersects
1300 **Medical Center**
Bracken L D drugs FR 2110
(For other tenants see 1004 Summit av)
1301-05 Safeway Stores Inc (parking lot)
1305 Safeway Stores Inc (br)
1310 Hutchinson W B phys CA 2525
1312 Nickson D H phys FR 7702
Seattle Medical Center Labty FR 7702
1314 Falkenreck G C dentist CA 3355
1316 Bingham J B phys FR 5060
Leede C S phys FR 5060
Leede W E phys FR 5060
1318 Boissen D W phys EA 5252
Rembe Armin phys EA 5252
1318b Diamond Parking Stas Inc (ofc) EA 2911
Medical Center Building (ofc) EA 2911
1320 Hawley S J phys CA 8233
1320b Dental Arts Labty MI 0460
Longmead Ceramic Labty MI 1900
1321 Green's Mobil Serv Sta gas sta CA 9757
1322 Stellwagen W J phys PR 4710
1324 Thorp D J phys EA 3887
1326 Wood I L FR 3707
1328 Forbes R D phys MU 2543
Ramsay J F phys PR 0450
1330 Parker Dean phys PR 7010
1332 Hearne R B phys CA 9110
1336 MacCamy E T phys MI 1040
Rollins P R phys EA 2101
1338 Goodglick Samson phys PR 1900
1340 Stewart R H phys PR 5757
Boylston av intersects
1400 Olmstead Optical EA 8373
1409 Hanson Mabel Mrs MI 5215
1410 Vacant
1411 Scudder L D Mrs PR 5538
1420 Kettleman Plumbing MA 0156
Broadway intersects
68

MADISON, E — From 1000 blk Broadway, northeast

900 Sgalitzer G W phys EA 4800
906 Little Opera House Assn The FR 5900
Little Opera House The theatre
Tower Studios FR 5900
908 King Eleanor Studio dance CA 9896
Broadway ct intersects
952 Havlisch Ardell MI 4792
Johnson B M Mrs MI 2005
952½ Vance Ked FR 5464
954 Nelson T C EA 2605
Nelson Furnace Clnrs Co
954½ Welk L E
E Spring begins
10th av intersects
1004 Wash Serv Sta EA 9755
1018 Automotive Serv & Equipt gas sta EA 9960
11th av intersects
1103 Johnson F M nurse EA 0300
Johnson & Sons Mortuary Inc funl dirs EA 0300
Madison ct ends
1109 Sensenbrenner A & Sons cigars CA 8750
1111 Hunt Transfer Co EA 2625
1118 Standard Sta Inc EA 9969
E Union intersects
12th av intersects
1216 Henning Automotive Serv EA 9475
1220 Dwight Auto Uphol CA 4647
1221 Ward's Assoc Serv gas sta EA 9962
69
13th av intersects
1301 Anderson Anna M EA 0677
Burns G H MI 2076
Johnson A E MI 5375
Keegan Katie EA 1866
McClellan C V
Vickers Eva Mrs CA 4128
Wolfe J A CA 5472
1305 Crawford J G MI 0169
Doty Mary A PR 1791
Ethier Edw EA 1880
Johnson A E EA 8713
Lally F H Mrs CA 9391
Manary Miles
Weland J N EA 1928
Wolfe J A
1312 Chic's Shell Serv gas sta CA 9993
1315 Imperial Soap & Chemical Co CA 6452
1318 Poke's Hirsch Cycle Co motorcycles CA 9546
1319 Motor Maintenance auto reprs CA 8563
1325 Treadwell Stores Inc gro and meats br CA 9784
1330-32 Andersen Oil Heating Co EA 5857
1334 Triangle Barber Shop
1338 Rabana Franco shoe repr
1342 Drum Room Grill EA 9835
E Pike intersects
14th av intersects
1401 Ideal Pharmacy EA 4500
1403 Seattle Paint & Hdw Co EA 2000
1405 Model Mkt gro EA 9731
East Madison Beauty Shop EA 9815
1409 **Fourteen-O-Nine East Madison Building**
Madison Square Jewelers FR 1582
1412 Taxi Lunch CA 9795
1412½ Larsen PR 6831
1414 Sandell K H
1414½ Hulin M C
1420 Vacant
1420a Lund Helen Mrs FR 0780
1424 Lund Sht Mtl Wks EA 7378
1426 Vacant
1428 Jung C H Indy ofc
15th av intersects
1500 Maryland Creme Freeze Store No 2 MI 2818
1501 Cottage The restr EA 9837
1515 **Fenton Court Apartments**
Christensen H C FR 3653
Daniels A S Mrs
Hart H V Mrs PR 7642
Hellum Julie CA 7007
Jackson G L PR 3695
Knutzen E H @ CA 4125
Mankurtz B G
Pierce L R
Randall Eileen Mrs
Reeve F E
Tanner B F PR 0754
1519 **Beechmont Apartments**
Akerman H A CA 9105
Augustin L W
Ausenhus Myrtle
Barry Mabel Mrs MI 0066
Bostian M L Mrs
Brundell Hanah Mrs CA 9870
Carlsson F A PR 0520
Daly Cath M EA 6695
Hansen A J EA 0291
McMannus Jas
Plummer W A mgr MI 3436
Reilly Clare F PR 8710
Shafer Anne FR 6020
Spies Cecelia CA 9870
Ward Nell Mrs EA 4506
Wilde Doris B CA 6658
Zetterberg H S FR 5209
1523 Schmidt H R @ PR 9065
E Pine intersects
16th av intersects
1605 **Olympian Apartments**
Allen E B Mrs MI 2575
Ashby E E Mrs PR 7680
Campbell S N PR 0973
Casey C J CA 8113
Cason Ella Mrs
Davis W L CA 7223
Diller E B EA 8757
Eastburg Philip mgr CA 0523
Fleshman I C Mrs MI 2794
Fuhrer Walter CA 9132
Hendershot Phoebe Mrs FR 8638
High O C CA 4017
Hulbert M B Mrs PR 2531
Johnson F H
Lee Harold PR 7092
Lindlay C F CA 0604
Morris B F CA 7004
Norton C C PR 5225
Pate Addie Mrs EA 3773
Patterson T S CA 6096
Pope E D MI 1972
Rogers L D MI 0153
Stewart A K FR 2408
Walter E R EA 9049
Wilson A L PR 6959
1606 Pantry Shelf gro
Meeker F A @ EA 6927
1625 **Henry Wm Apartment Hotel**
Alcid Modesto
Barnette Adaline
Beasley B A EA 8238
Collins E H Mrs CA 3128
Harris C L
Harris J E MI 1755
Hawkins W H @ MI 1755
Hays John
Kelly W T EA 9337
Kenoly E L
Malone Laura Mrs
Martin Chester FR 6519
Mathews Bertha Mrs EA 6779
Miller C L EA 6071
Morgan Alma Mrs FR 0461
Ragland Jas
Rogers Lulu Mrs
Sanders Josephine
Scott A H Mrs
Stowers Jewell
Turner Martha Mrs
Walker Harold
Williams Foster FR 4130
Wood Euna Mrs pract nurse
17th av intersects
1700 McKales Inc gas sta FR 0770
1701 Callow's Texaco Serv gas sta EA 9299
1715 Del's IGA Super Mkt gro CA 6100
Pool C C meats CA 6100
1722 Hi-Lite Clnrs FR 7113
Kumma J R FR 1501
McLean D L CA 2530
Peters Thos
1725 Standard Sta Inc gas sta CA 9963
1728 Parker Hill & Ingman cons eng CA 7234
18th av intersects
1811 **Hilltop Manor Apartments**
Dockett Olivia Mrs
Jackson J M
Johnson M B Mrs
McCoy Albt
Scott J S FR 9025
Wroe Thelma Mrs EA 0382
1812 **Chapman Apartments**
Baranof N G @ PR 0326
Evans C A MI 3509
Kalabin Betty MI 2388
Robins Benj EA 7541
Stein E H EA 2972
1813 Vacant
1829 Vacant
19th av intersects
1900 East Madison Clinic EA 0865
Harper Josephine L EA 5970
Mar's Corner Gro CA 9889
1906 Miller G B Mrs real est FR 7050
1907 Father Divine's Peace Mission
1908 **Willing Apartments**
Cottrell E I Mrs @
Elmore E B Mrs
Parker W T
Shannon J H EA 1468
Williams J P Mrs MI 2085
1916 Miller Geneva B real est PR 7050
1919 Peace Mission Cafeteria
1920 Finley H E Mrs @ EA 0535
1920½ Johnson R W MI 1946
1921 Swan's Florist MI 1434
1922 Vacant
20th av intersects
2004 Neighborhood Cafe EA 9904
2005 B & B Garage
2014 Hudson Dye Wks PR 9239
Imamura J A
2018 Madison Realty & Appliance Co PR 3534
2020 Baby Diaper Serv CA 9020
Evans Dy-Dee Serv EA 5343
2021 Madison Lbr Co EA 8080
2026 Graham Jos
Joe's Bargain used furn EA 9792
2026½ Bradford L A Mrs FR 5760
Nesbitt Jas jr MI 2747
Trigg Everett MI 4269
2028 Vacant
2030 Honeysuckle M C restr CA 4331
2030½ Honeysuckle M C
2032 Shannon J H barber
2034 East Madison Valet Clnrs PR 8411
2036 Whitman's Apparel
2036½ East Madison Shine Parlor CA 9910
2037 Little Record Mart CA 9931
2038 Thrasher's Cafe EA 9870
2039 La Mode Beauty Shoppe EA 0868
2040½ **Apartments**
Phillips Norma Mrs
Sharar Victor
Wright Maude Mrs
2041 Joyner R N phys EA 4116
2045-47 Mardi Gras Grill beer parlor EA 9807
2049 Miller Ora C plmbr PR 8720
2051 Madison Drug Co MI 5550
76
21st av intersects
2102 Dunbar Hotel EL 9948
Robinson Augustus
2110 Henderson Barber Shop EA 9449
2200 Johnson E S Poultry Mkt CA 9953
2201 Eastside Ice Creamery EA 9654
2203 Eastside Community Hall
2209 Century Bldrs Supply Inc (whse)
2209 Rose Beauty Shop CA 9722
2211 Favor's Auto Repr
18
2212 **Chandler Annex Apartments**
Lillard Fenner
McConnell Wm
2212½ Johnson V R Mrs
2214 Mitchell L L
2214½ Madison F J EA 4904
Morgan B T
2215 Pac Oil Delivery Inc whse
2216 Miller Thelma Mrs MI 3573
2216½ Chandler E L @ EA 1619
2218 Lewis C H
2218½ Cox Ruth Mrs
Murray Saml
2219 M & M Serv Shop letter shop FR 3193
2220 Dodtson Ophelia Mrs
2221 Pauline's Beauty Shop MA 2811
2225 Madison Street Mkt CA 9867

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REAL
INSU
3
E.
SE
VE.
VE.
3812
KE
HIGH OLDSMOBILE 21 E PINE MA 5400
CALHOUN HOTEL
Refined Atmosphere
MAin 9160

Details For:	Year	Source	TP	Adjoining
E MADISON	1951	R.L. Polk Co Publishers	-	X

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SEARS, ROEBUCK AND CO.

SENECA—Contd

705 Elk Gro SE 9245
707 Yukon Transfer & Storage Co MA 5645

711 **Charldon Apartments**
Baxby Walter
Barnes R M Mrs
Beer J A
Bench E S Mrs
Cross Jane Mrs SE 1947
Fenton M W Mrs MA 3912
Gottschalk Anne Mrs MA 5974
Goudima Victor
Graham Pearl Mrs
Hambleton Lucille Mrs SE 4602
Homer Lillian R MA 7989
Hooper Fanny Mrs
Huntley R A
Johanson Waldmar
Johnsen Isak
Johnson M G Mrs MA 1999
Irvine Jessie A
Kallis Mike
Keenan F W EL 0156
King Alvin
Kish Chas
Lucas Jas SE 7624
Mace Bertha
Mandell Harry
Melton Frances Mrs
Mescher Leonard
Moe Mabel
Rode W H
Schwier E A
Sinclair Alex
Smith Kathleen Mrs
Smith Verna
Scott H M @ MA 3428
Snyder Albert
Stewart Leeta Mrs
Syverson Lawrence
Taylor W L
Thares Mary SE 2091
Tyacke A M Mrs MU 0199
Vogel Louis
Williams G B Mrs MA 0542

720 **Exeter Hotel and Apartments MA 1300**
Clark R W mgr
lobby Exeter Hotel Coffee Shop MA 1300
Exeter Hotel Commissary MA 1300
Wright C S pract EL 8018

725 Fourth Church of Christ Scientist EL 3632

8th av intersects

801 Seneca Serv Sta MA 9852

802 **Alfaretta Apartments EL 9609**
Achetz H W SE 0239
Alexander H W
Bearse Nellie R EL 3526
Beair J W EL 3874
Burnett H M Mrs EL 1825
Campbell H E Mrs
Campbell D D EL 5015
Chambers M M Mrs EL 2649
Clarke R S
Cochran T S mgr EL 9609
Colcock G J Mrs MA 2921
Dierck W M EL 0629
Drummond Marie C EL 0597
Dye Grace B nurse EL 5697
Forde I B Mrs EL 3005
Gibbons Susan I MA 2496
Goodrich V J EL 4927
Grogan M L Mrs
Hartman Fredk EL 5236
Haug J E SE 5923
Hed E A MA 4012
Hedlund G A MU 1479
Holm A O SE 7773
Hovey C R EL 3160
Hungate P O Mrs EL 8867
Irvine J A
Johnson L M EL 0409
Keenan I V EL 0156
Larson H C
Larson Natalie B EL 5991
MacPherson Donald
McDaniel I A Mrs SE 8109
McGrath Anna M MA 0902
Minnig Etta
Mulford Helen F EL 3486
Narum C J CS pract EL 8756
Paddock E H Mrs SE 7806
Peterson A W
Pilskog Olga J EL 3925
Pomroy R T EL 2533
Pond Effie R MU 2587
Porell Oscar EL 3063
Shaver E H Mrs MU 2580
Sheire Mabel M EL 3104
Soberano J M
Stanley A W Mrs SE 7872
Van Devanter Rose EL 5742
Wache Esther
Waugh J T
Weatherston Maude EL 3195
Wolf L A Mrs SE 7315

806-10 Pichard S L Mrs EL 0037
823 Schumann Fredk

66

9th av intersects

911 Boone Rosaleen F SE 1642
Ross A M Mrs EL 8229
923 Correa R J dentist SE 1144
925 Mason Virginia Pharmacy SE 1144

Terry av intersects

1000 Mason Virginia Hosp Nurses Home SE 1144
Mason Virginia Hosp Sch of Nursing SE 1144

1020 **Winthrop John Apartments**
Armstrong Charlotte Mrs
Bernardo Bernice SE 1085
Borgeson Jennie O SE 7086
Bullock Erline W SE 6332
Carson Gertrude H MA 5880
Cline Roy MA 4119
Cole R L MA 8518
Cook G F MA 1569
Cowell Florence Mrs EL 2827
Craighead Ethel
Daley J J mgr MA 6569
Dalton E H SE 5835
Dummer Dorothy M EL 6078
Ferguson W V jr SE 5395
Freeman Olive SE 2539
Gardiner T S SE 7611
Garrett Glenda E SE 0752
Geraghty Jane Mrs MA 0031
Gorder Genevieve T EL 1886
Grams Helene SE 0752
Harmon D H EL 4514
Healey G E MA 6847
Hepp Adolph
Heywood Joyce M A EL 6251
Hickman Pauline F EL 5472
Hilts R E MA 1349
Hulse F R MA 4391
Hunt B F MA 5458
Huntington Vivian G SE 3447
Jensen G L EL 6581
Johnson Nora Mrs MA 5538
Jones Lillian M EL 8382
Jones Ruth C SE 6649
Kappeloen Grace I EL 5472
Kopp D G
Krajewski D R MA 2869
Kreklewetz Helen S EL 6251
Landmark Elsie H SE 4540
MacIsaac M M Mrs MA 2976
Madison Mary M EL 6078
Malinowski Mary J
McCambridge E J MA 9204
McCarthy E M Mrs SE 6213
McDowell Patricia A MA 5880
McQuane H H SE 7763
Millman Shirley D SE 8467
Miller Lois M SE 8467
Mitchell Alta M SE 0491
Moe Joy EL 5309
Morgan Rosemary EL 5309
Murphy H B Mrs EL 8546
O'Neill Hannah Mrs MA 7803
Pace F D jr MA 5745
Pasternack Ruth L MA 6282
Petram A P Mrs
Roper Faye N SE 3184
Rosenthal F W
Sasser Beverly J MA 8445
Scherette Adeline E SE 3184
Schuessler Frances Mrs MA 303
See Gwen SE 2539
Skreen Rena G EL 7586
Strand Jule SE 4149
Strong F W EL 6605
Stanley D H SE 5870
Sullivan Marie A FI 7491
Sutter Mabel L SE 1593
Swan Shirley MA 1608
Taylor W H
Vivian B B EL 7638
Ward Betty MA 6997
Williams Carol J EL 6910
Williams F L Mrs MA 6415
Williams Gwenn L MA 5282
Woodard Nita S
Ziegelman A R EL 4223

Boran av intersects

1107 Gunther N M phys EL 4028
Jacobs Clinic EL 4028
Ziegman Aaron dentist EL 4028

67

Minor av intersects

1205 Spencer Lenoa Mrs SE 9207
1215 **Piedmont Apartment Hotel EL 0188**
Adelsperger Sara
Alvers E A
Armstrong R R
Barraclough Mary
Baxter J R Mrs
Bechler La Roza Mrs
Bentley Avis
Benedict Anna
Boardman Hazel Mrs
Boyd C H
Bonbicin Virginia
Burnette Chas
Callendar Jas
Cameron Chas
Camsuse C C Mrs
Carpenter Mary
Carter D L
Carpenter W I
Chapman Lester
Christensen Lyle
Clark Harold
Combs Nat
Di Adderio Thos
Downey Emma Mrs
Edwards Florence Mrs
Eskildsen Harold
Firestone Myra Mrs
Fisken Daisy Mrs
Forsythe D H
Fraser A G
Fullerton Marion Mrs
Furtney Dorothy
Gardner Sara Mrs
Gehres L F
Geyer Arth
Green Marguerite Mrs
Griffin J F
Haight Ellen Mrs
Harrah Bessie
Haynes Lotta Mrs
Hemion Durand
Herron I M Mrs
Holte Carl
Hunt V B
Hyneman Charlotte Mrs
Jackson Fred
Jacobson Olga
Johnson Hannah Mrs
Joice Anna
Kibble J J
King Geo
Kingsley J P
La Face J C
Lane Jean P EL 0188
Lanna Cath Mrs
Lays Sally
Lea W O
Lockland Harry
Loeh Lidia
MacDonald Irene
Mitchell W C mgr EL 0188
Nicholson Alice
Nye Katie
Ocepek Jay Mrs
Olson Emma Mrs
Palmer Mamie Mrs
Pomerene Bertha Mrs
Priest Nell C
Quirk Cath P
Regan Stella
Riske Mary
Ruser Augustus
Schermer Jennie Mrs
Shea J L
Sheinman Nathan
Shepherd Robt
Shields Dorothy Mrs
Shields Josephine Mrs
Sinclair Geo
Solibakke Hilda
Spence Effie
Stack Grace Mrs
Stark Robt
Stewart S J
Stone A L
Swanson Elaine
Sweeney Michl
Talkowsky Harry
Taylor Lucy
Thompson Mabel
Timm Margt
Vickerson Edw
Vories Carrie
Warenoff Sol
Welborn J F
White Anna
Williams R H
Wolfson Selma Mrs

1302-08 **St Paul Apartments**
Braid Frances FR 7583
Collins W C
Ford A A @
Holmes J S FR 2741
Lanning Eve Mrs
Strom I J MI 3058
Whitner L C Mrs

1305 **Seneca Doctors Building**
Seneca-Summit Surgery CA 7259

Rooms:
101 Kimball W S MI 4500
Tuell J J phys MI 4500
102 Starr M P phys CA 7600
106 Billington S M phys CA 8400
Jaquette W A jr phys
107 Wotherspoon Gordon phys CA 6545
201 Wicklund J R dentist MI 3700
202 Goodhope C D phys MI 0900
Heilvrunn Gert phys MI 0900
206 Cappaecio G D phys MI 0445
209 Osmun P M phys MI 1731
210 Faulkner D R dentist MI 3838
212 Bridges W C phys CA 4712
DeMarsh Q B phys
215 Kitsos N E phys MI 0600
216-17 Garrigues H B phys EA 9000
Henry F C phys CA 8118
219 Brown R A phys CA 6000
Finlayson B L phys EA 3332

Boylston av intersects

1308 Bravo C E FR 9420
Foster Grace R FR 3803
Gotieland R J @ FR 5775
Hardin M P PR 7032
Hetlesater E W Mrs FR 8694
Holliesen Eleanor
Lee Lena PR 6447
1410 Lucas Ruby E @ FR 5852

1414 **Maxmillian Apartments**
Ackley Alta Mrs
Alexander Lucille Mrs MI 3140
Alt Carl MI 0839
Andrews Lora M MI 1249
Bertrand M A MI 4074
Braucher W J EA 2758
Brennan Margt Mrs FI 4690
Butts Walton
Campbell Colin EA 1816
Cooper Helen EA 5128
Estes T L EA 2906
Fex H Caroline EA 1457
Fugitt Ray
Gardner Emma Mrs CA 0677
Huffaker F E EA 5350
Jones Idwal
Landsberger Willy EA 0371
Matich Mathia J MI 3405
McCauley C J MI 4598
Ridgeway E H Mrs MI 1841
Shannon John EA 5525
Shaw Jean H EA 0550
Stack W H MI 0985
Taylor K W MI 1664
Vanney H A
Wallin Martha O PR 9068
Zachariason M A

1420 Bryant J T FR 0550
Day C W phys FR 5503
Rice G G phys EA 5040
1422 Wienir W S dentist MI 4343

Harvard av intersects
E Union intersects

68

SENECA, E — From 1300 blk Broadway ct, east

952 Agutter Elec Co contrs EA 5388
1002 Eastman Tag & Label Co MI 0630
1004 Hydraulic Elec Serv auto accessories mfrs MI 3882

47

SEWARD PARK AV — From 5300 blk 54th av S, southeast, southwest and south

5232 Jensen Walter @ RA 1959
5246 Rudow H L @ RA 7724
5301 Veltman B M @ RA 6639
5307 Vacant
5315 Dolence C M @ RA 5422
5321 Wielard W O @ RA 9252

47½

5404 Stopps P J @ RA 8124
5410 Picht E R @ RA 1602
5411 Owen A L @ LA 0293
5420 Hosterman P T @ LA 8406
5432 Connors A L @ LA 7032

56th av S intersects

5504 Raine David @ RA 4372
5505 Taylor T M
5510 Bullock P J @ RA 2132
5511 Capurro A A @ LA 4428
5517 Manwaring J R @
5521 Sweeney F A @ LA 1978
5527 Tudor A F Mrs @ RA 8522
5531 Jassen Chas @ RA 8632
5535 Vacant

Orcas intersects
Juneau intersects

5720 Willner R M @ LA 8673
5835 Kaplan Jacob @ LA 5555
5843 Harder F J @ LA 5993
5846 Romano Jos @ RA 1218
5854 Goodglick Sampson @ RA 1853
5912 Vanderpoel J A @ RA 7833
5915 Fitzpatrick E O @ RA 3346

CALHOUN HOTEL
2909 2nd AV
Refined Atmosphere
MAin-9160

Details For:	Year	Source	TP	Adjoining
E SENECA	1951	R.L. Polk Co Publishers	-	X

Proposed 11th & Union Development
1416 10th Ave E
Seattle, WA 98122

Inquiry Number: 3232372.4
December 30, 2011

EDR Historical Topographic Map Report

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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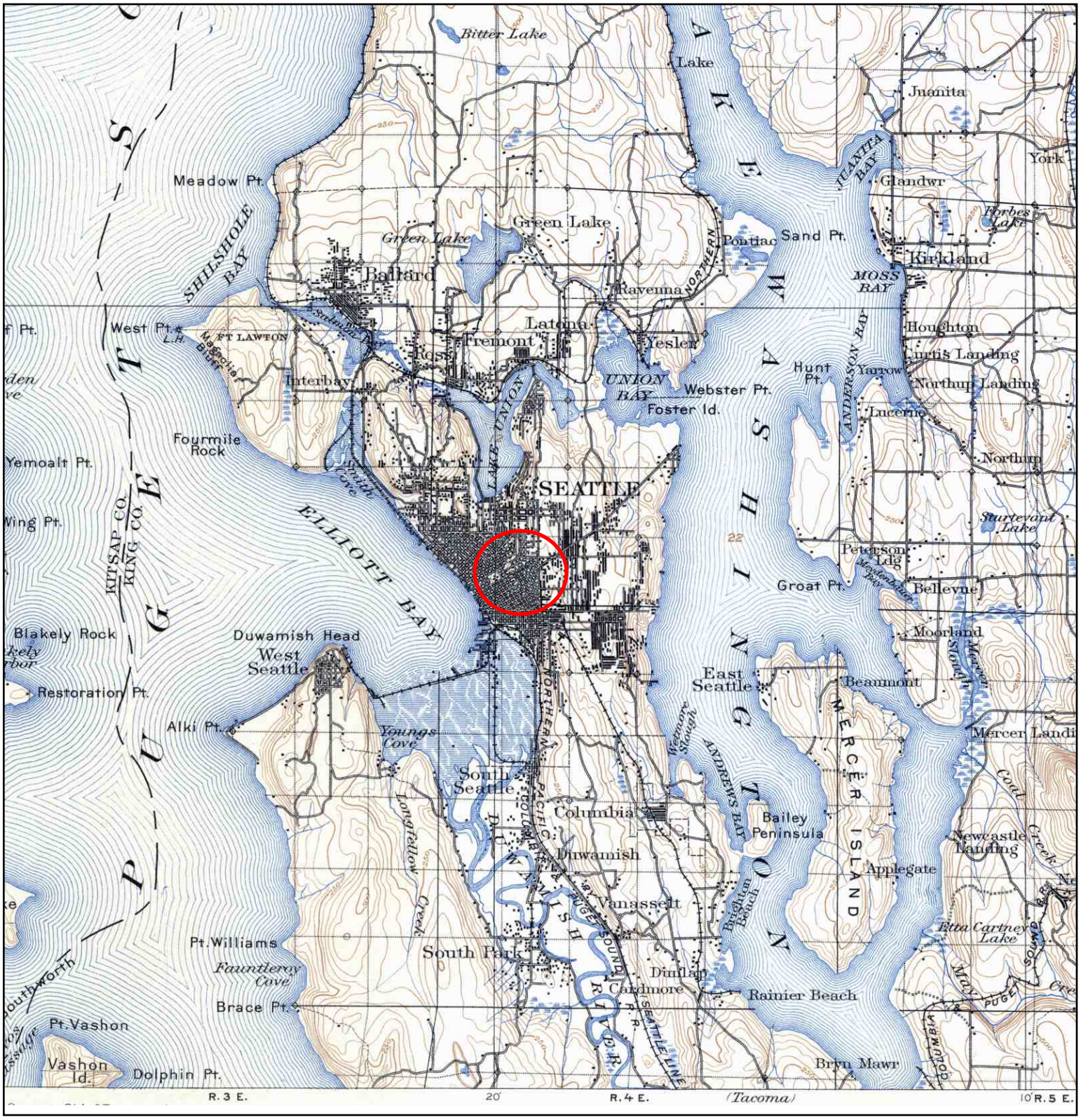
Historical Topographic Map

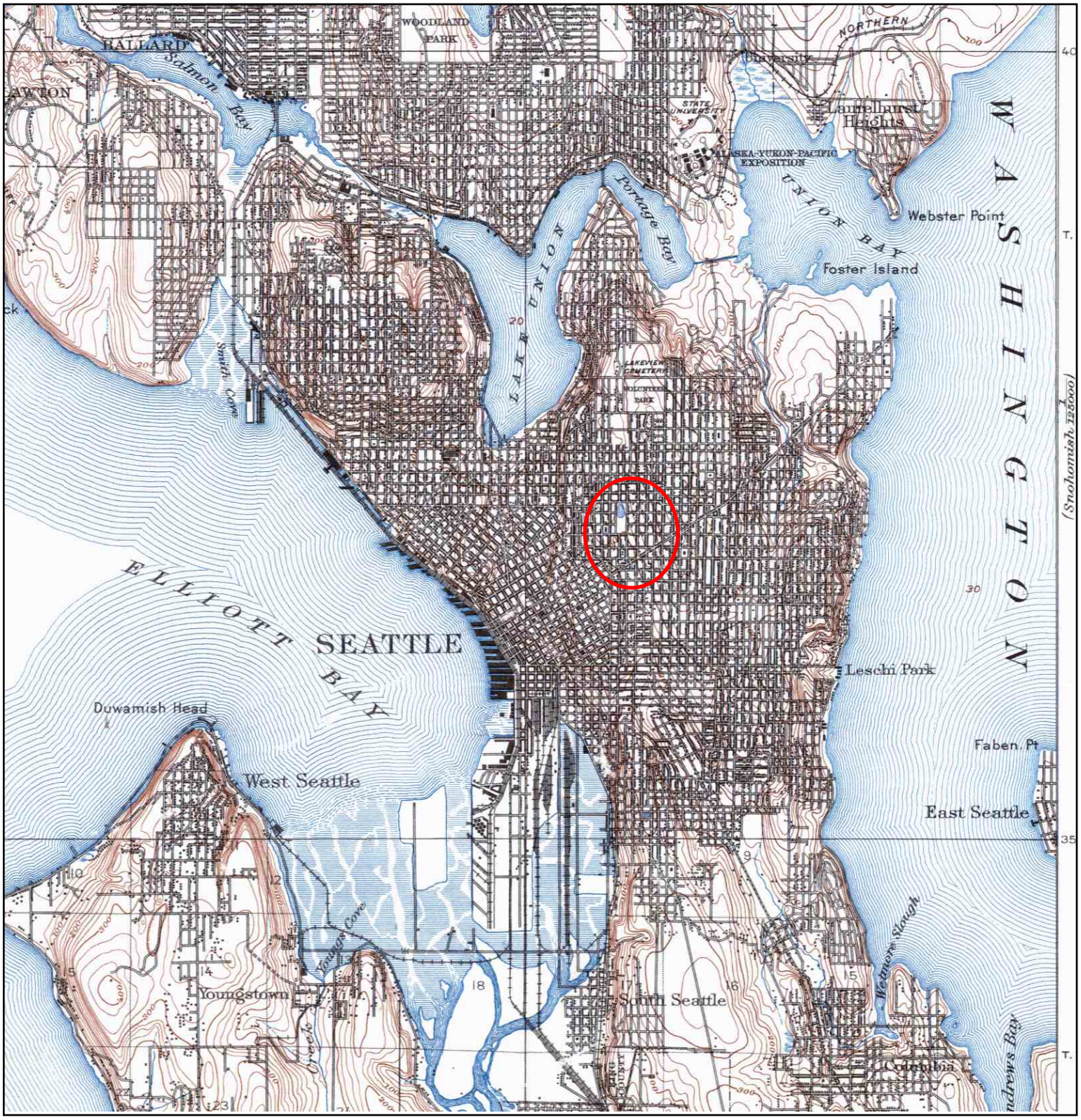


N	TARGET QUAD NAME: SNOHOMISH MAP YEAR: 1895 SERIES: 30 SCALE: 1:125000	SITE NAME: Proposed 11th & Union Development ADDRESS: 1416 10th Ave E Seattle, WA 98122 LAT/LONG: 47.6132 / -122.3187	CLIENT: ATC Associates Inc. #76 CONTACT: Hillary Williams INQUIRY#: 3232372.4 RESEARCH DATE: 12/30/2011

Historical Topographic Map

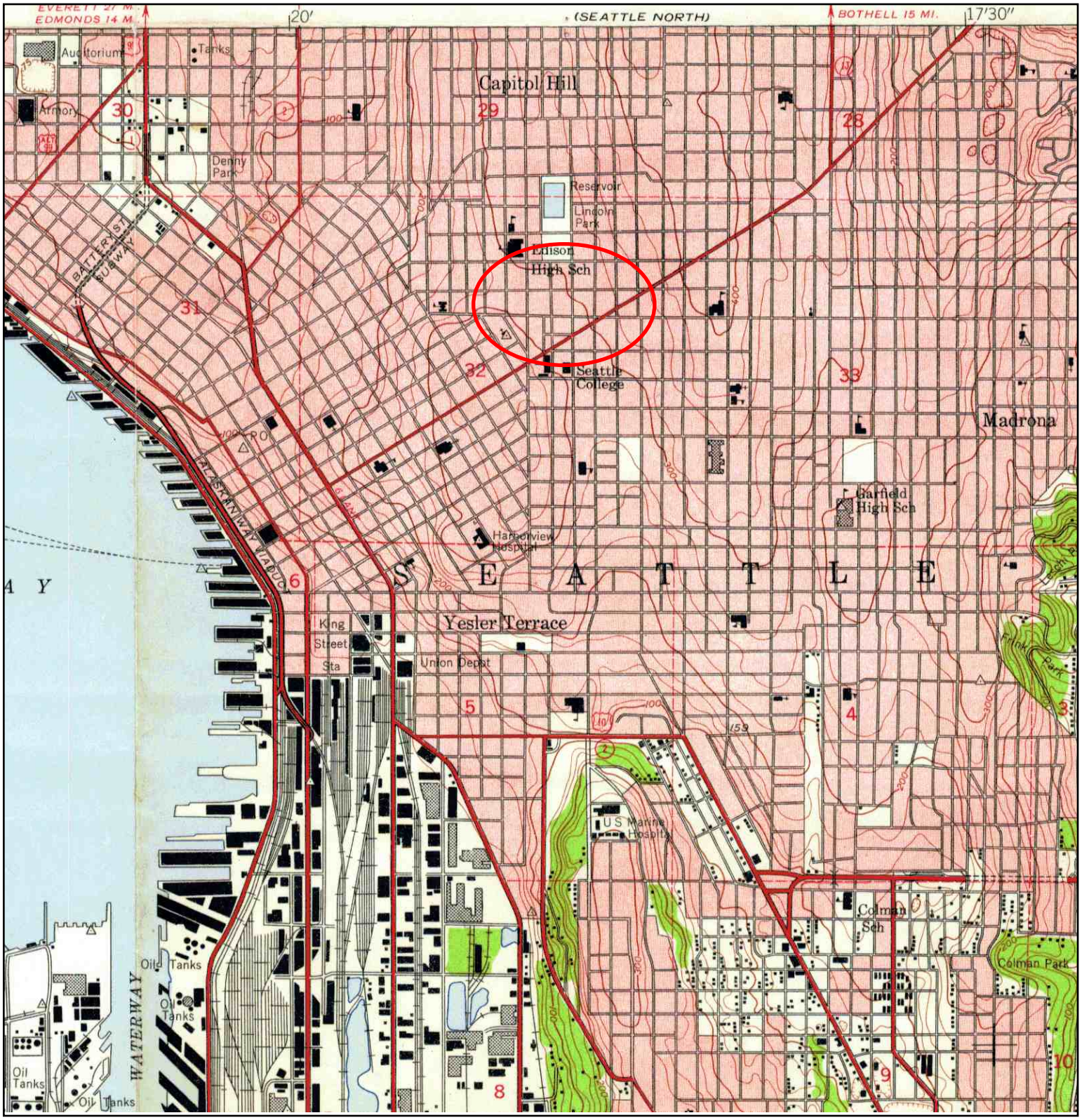
N	TARGET QUAD NAME: SEATTLE MAP YEAR: 1897 SERIES: 30 SCALE: 1:125000	SITE NAME:	Proposed 11th & Union Development	CLIENT:	ATC Associates Inc. #76
		ADDRESS:	1416 10th Ave E Seattle, WA 98122	CONTACT:	Hillary Williams
		LAT/LONG:	47.6132 / -122.3187	INQUIRY#:	3232372.4
				RESEARCH DATE:	12/30/2011

Historical Topographic Map



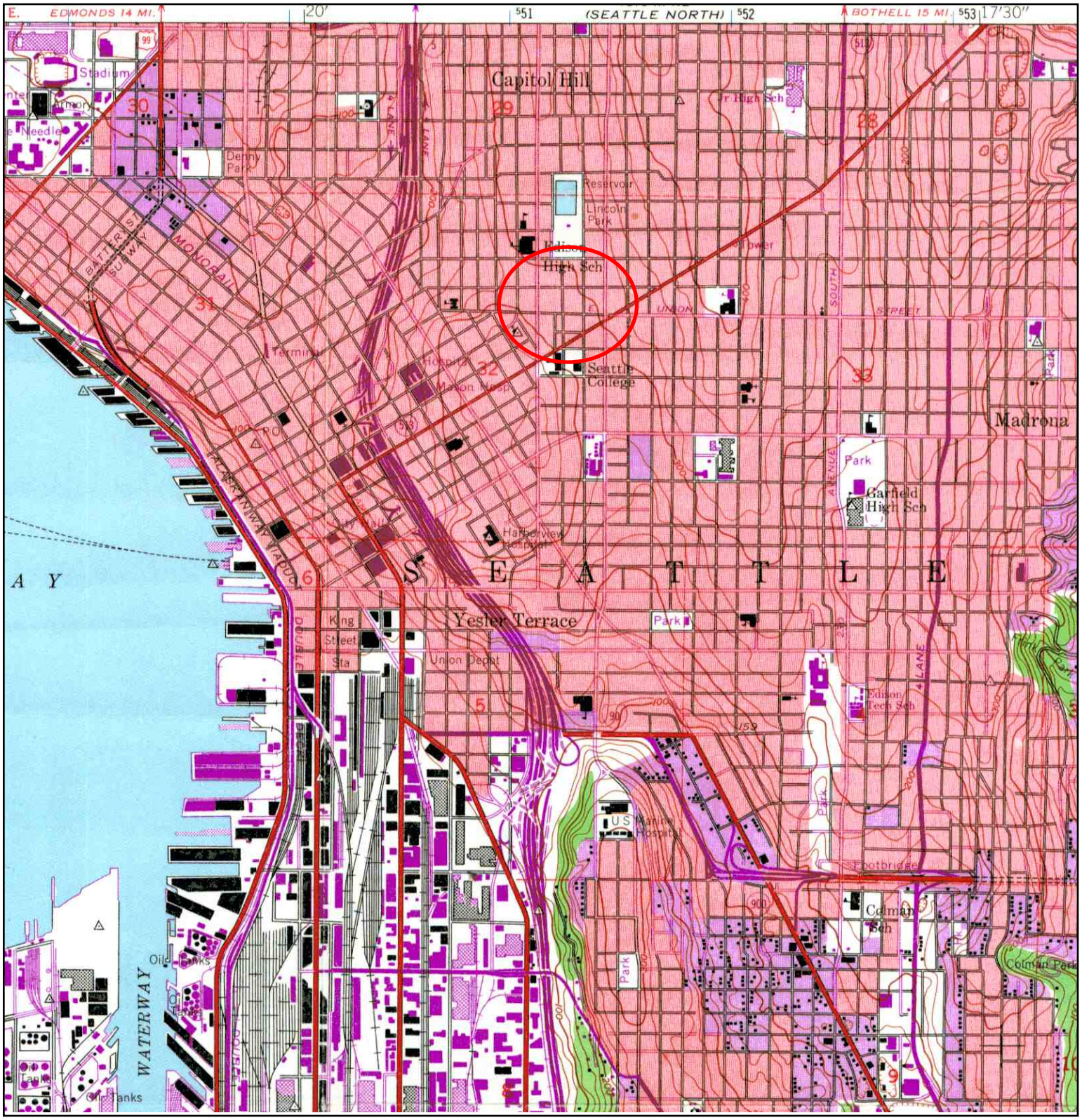
N	TARGET QUAD NAME: SEATTLE MAP YEAR: 1909 SERIES: 15 SCALE: 1:62500	SITE NAME: Proposed 11th & Union Development ADDRESS: 1416 10th Ave E Seattle, WA 98122 LAT/LONG: 47.6132 / -122.3187	CLIENT: ATC Associates Inc. #76 CONTACT: Hillary Williams INQUIRY#: 3232372.4 RESEARCH DATE: 12/30/2011

Historical Topographic Map



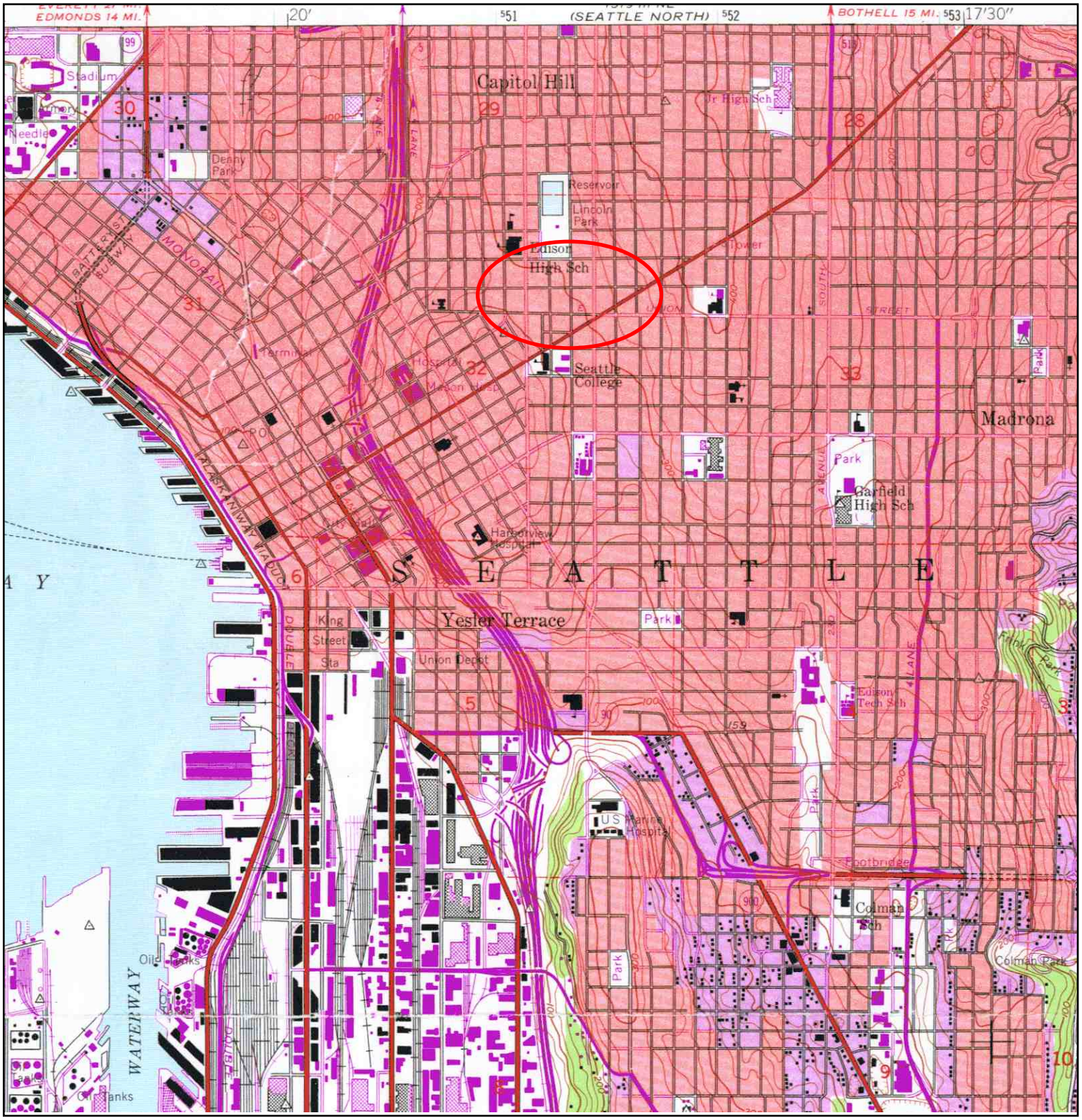
N	TARGET QUAD NAME: SEATTLE SOUTH MAP YEAR: 1949 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Proposed 11th & Union Development ADDRESS: 1416 10th Ave E Seattle, WA 98122 LAT/LONG: 47.6132 / -122.3187	CLIENT: ATC Associates Inc. #76 CONTACT: Hillary Williams INQUIRY#: 3232372.4 RESEARCH DATE: 12/30/2011

Historical Topographic Map



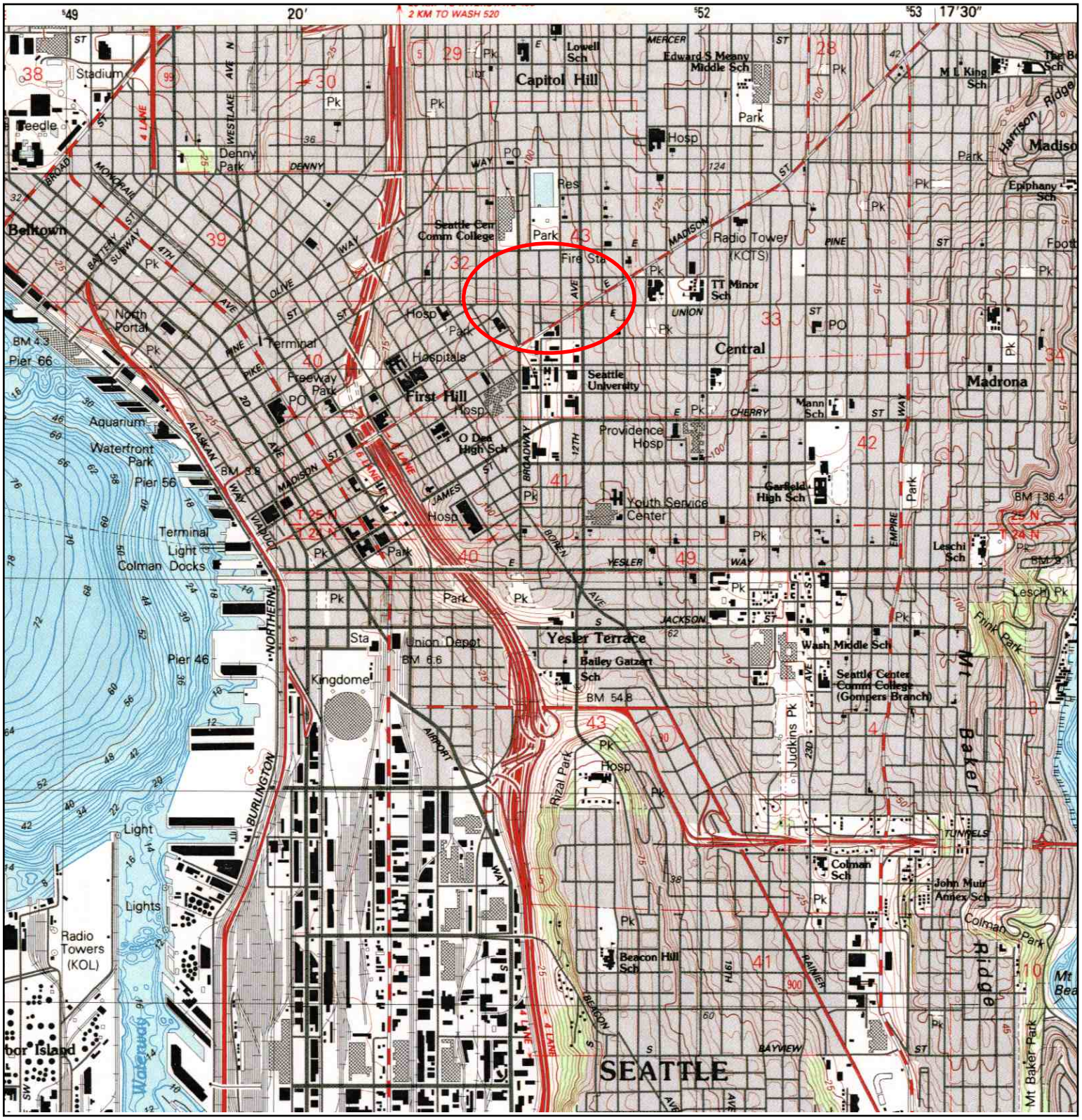
N	TARGET QUAD				
	NAME:	SEATTLE SOUTH	SITE NAME:	Proposed 11th & Union Development	CLIENT: ATC Associates Inc. #76
	MAP YEAR:	1968	ADDRESS:	1416 10th Ave E	CONTACT: Hillary Williams
	PHOTOREVISED FROM:	1949		Seattle, WA 98122	INQUIRY#: 3232372.4
	SERIES:	7.5	LAT/LONG:	47.6132 / -122.3187	RESEARCH DATE: 12/30/2011
	SCALE:	1:24000			

Historical Topographic Map



N	**TARGET QUAD**	SITE NAME: Proposed 11th & Union Development	CLIENT: ATC Associates Inc. #76
	NAME: SEATTLE SOUTH		CONTACT: Hillary Williams
	MAP YEAR: 1973	ADDRESS: 1416 10th Ave E	INQUIRY#: 3232372.4
	PHOTOREVISED FROM :1949	Seattle, WA 98122	RESEARCH DATE: 12/30/2011
	SERIES: 7.5	LAT/LONG: 47.6132 / -122.3187	
	SCALE: 1:24000		

Historical Topographic Map



N	TARGET QUAD NAME: SEATTLE SOUTH MAP YEAR: 1983 SERIES: 7.5 SCALE: 1:25000	SITE NAME: Proposed 11th & Union Development ADDRESS: 1416 10th Ave E Seattle, WA 98122 LAT/LONG: 47.6132 / -122.3187	CLIENT: ATC Associates Inc. #76 CONTACT: Hillary Williams INQUIRY#: 3232372.4 RESEARCH DATE: 12/30/2011

APPENDIX H

PRIOR REPORTS

Nurseryman Products, Inc.
16724 N.E. 132nd St.
Redmond, WA 98052
(206) 488-1170/ (206) 885-3316

RECEIVED
OCT 13 1993
DEPT. OF ECOLOGY

October 10, 1993

Mr. Joe Hickey
Department of Ecology
3190 - 160th S.E.
Bellevue, WA 98008

Re: Remediation of Subject Property: 1416 - 10th East, Seattle, Washington
Commonly Known as Ruth Ashbrook Bakery Property

Dear Mr. Hickey:

Please find enclosed the information, documentation and reports describing the final cleanup to the Department of Ecology's standards; which confirms that this site is officially cleaned.

The contamination was excavated and treated on-site. By using bio-remediation and farming, the contamination was removed and cleaned in a timely manner. After reports were received from Friedman and Bruya, Inc. stating that the soil was free of contamination, the soil was replaced in the excavated hole. This remediation action is classified as an independent cleanup action as defined in the Model Toxics Control Act (70.105D, RCW Chapter 173-340 WAC).

Both soil and water samples were taken before the fact, as well as reports taken as of October 8, 1993, which indicated the cleanup was successful. The amount of room on the site; as well as the low contamination levels, aided in a speedy remediation of the soil and water.

The enclosed material is fairly self-explanatory, and again with our discussions previous to this report, I do not anticipate any problems and would appreciate your signing off on this project as quickly as possible.

Thank you in advance for your prompt attention in your review of the enclosed material. Also, I appreciated your cooperation through-out the cleanup of this project. Please do not hesitate to give me a call if any questions should arise.

Sincerely,

Nurseryman Products, Inc.

Randy B. Perkins

RBP:amv

EXECUTIVE SUMMARY

RUTH ASHBROOK BAKERY PROPERTY

In October of 1990, a 6,000 gallon diesel underground storage tank was removed from the subject site. At that time, 100 cubic yards of contaminated soil was removed and disposed of by O'Sullivan Construction. The excavation was backfilled prior to confirmation of over-excavation. Soil samples were analyzed for petroleum hydrocarbon concentrations, based upon the contents of the former UST. Analytical results indicated excessive Total Petroleum Hydrocarbon (TPH) concentrations, as well as excessive Benzene, Toluene, Ethylbenzene, Xylenes (BTEX) concentrations. TPH concentrations were found to be in excess of the Department of Ecology (DOE) limits.

In March of 1993, soil samples were obtained from three borings, strategically placed around the former UST location, by Pacific Testing Laboratories. They mobilized a Simco 4000 drill rig to the subject site to perform the sampling. Boring A was placed near the west perimeter of the excavation, defined by the presence of asphalt patch. Boring B was placed near the east perimeter and boring C was placed near the northeast perimeter of the excavation. Each boring was to ten (10) feet below grade, with the exception of boring A, which stopped at seven and one half fee below grade, due to glacial tills. Ground water was encountered in borings B and C, at approximately seven and one half feet below grade.

Soil samples were obtained with the use of a split spoon sampler, which was driven into the matrix by a 140 pound hammer, free falling 30 inches. Prior to obtaining each sample, the split spoon sampler was decontaminated to prevent cross contamination. Soil samples were obtained at 2.5, 5, 7.5, and 10 feet below grade, except boring A, which was terminated at 7.5 fee below grade. Each soil sample was placed into the appropriate, previously labeled glass sampling jar.

The analytical results of the soil testing showed that at B-2.5/B-5 the total Petroleum Hydrocarbons was 311 ppm and at C-2.5/C-5 355 ppm, indicating TPH concentrations in excess of DOE limits.

Based upon results of previous analysis, each composite sample was analyzed utilizing Washington Total Petroleum Hydrocarbon Identification (WTPH-HCID) method. Because analysis of all 6 composites soil samples produced results indicating petroleum hydrocarbons in the diesel range, further analysis utilizing WTPH-D was performed per DOE protocol.

In August of 1993, excavation began to treat the contamination on-site. By using bio-remediation and farming, the contamination was removed and cleaned in a timely manner. After reports were received from Friedman & Bruya, Inc. stating that the soil was free of contamination, the soil was replaced in the excavated hole. This remediation action is classified as an independent cleanup action as defined in the Model Toxics Control Act (70.105D, RCW Chapter 173-340 WAC).

At the time of excavation, the groundwater was determined to be contaminated by diesel fuel and small levels of Tetrachloroethylene were indicated. The soil was removed and treated by bio-remediation. The water was treated by using carbon filter tank.

Contamination was found underneath the building to the south of the subject site (the Davis Hoffman Building); however, it was mutually agreed upon by DOE, the Owners, and the Contractor that it was non-accessable and financially unreasonable to remove the contaminated soil. A concrete wall was placed between the subject property and the adjacent building with a plastic lining placed along the bottom to ensure no future contamination would enter the treated area. A water collection system was installed to continually treat and monitor the groundwater flowing from the adjacent building until levels fall below DOE's requirements for contamination.

SITE DESCRIPTION

RUTH ASHBROOK BAKERY PROPERTY

The subject site is located north of East Union Street between 10th Avenue and 11th Avenue in Seattle, King County Washington (Township 25 North, Range 4 East, Section 32), (see attached map). The address is 1416 - 10th Avenue East, Seattle, Washington. The mailing address is 1301 Spring Street, Unit 28-1, Seattle, Washington 98104.

The irregularly shaped subject property supports two older structures: the first, an approximate 33,500 square foot, two-story, concrete and brick constructed warehouse/commercial building which occupies the eastern portion of the property; the second, a wood-frame constructed, approximately 7,300 square foot, two-story, warehouse/light commercial/industrial building which occupies the northwest portion of the property.

The larger warehouse structure, reportedly built in 1920, was formerly the Ruth Ashbrook Bakery warehouse and, prior to that, was the site of an automobile sales and repair business. The majority of the lower floor and portions of the upper floor are being used by the Salvation Army to store donated furniture, canned goods, and other miscellaneous items. A boiler room located on the east central portion of the basement, and an elevator and other equipment items are along the northern portion of the lower floor. The upper floor, including mezzanine areas, is vacant except for some assorted office furniture, appliances, and additional stockpiles of donated goods on the eastern portion of the building. A portion of the eastern wall of the bakery is shared by an automobile repair facility. The remainder of the eastern side of the warehouse is the site of a loading dock.

The smaller building at 1416 - 10th Avenue is also a two-story structure. It was reportedly built in 1913. According to historical records, past uses have included use by the Ruth Ashbrook Bakery; and an industrial automotive business which performed automotive repair, parts manufacturing, blacksmithing, and forging activities. The lower floor has evidence of fire damage throughout which reportedly occurred in 1992. There are also debris piles in the eastern portions of the lower level. Parts of the upper floor are being used for storage (western portion) while other areas appear to be in a state of repair (eastern portion). According to the owner, Mr. Stiles, the upper floor was remodeled in about 1977 and electric baseboards are now used to heat this portion of the facility.

There is a slight downward slope from north to south along 10th and 11th Avenues and from east to west along East Union Street, there being an approximate 4 to 5 foot difference in elevation difference at street grade from north to south as well as east to west perimeters of the subject property.

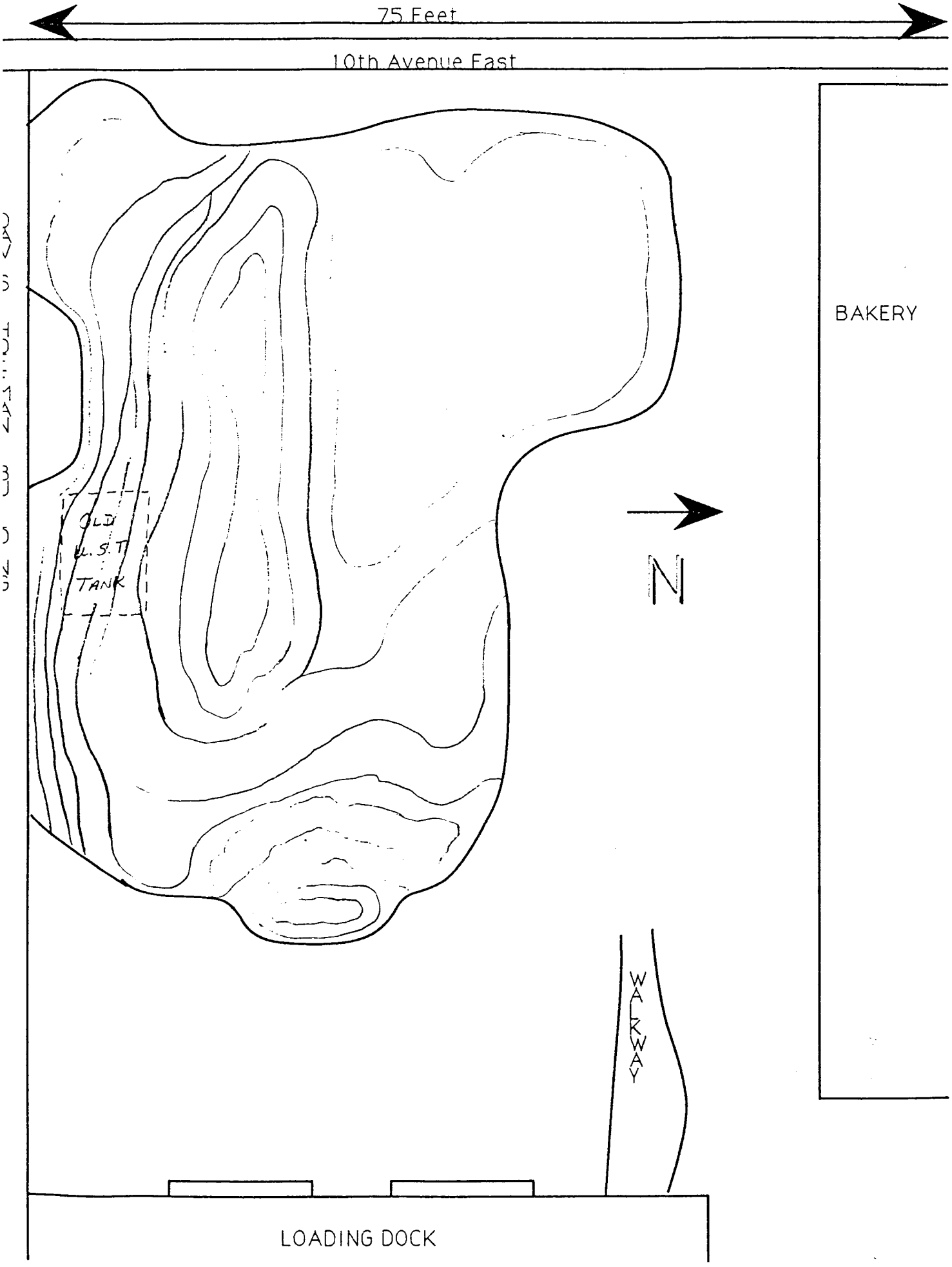
The western portion of the subject property is bounded to the north by a paved parking area beyond which is a mixture of commercial properties and apartments. The eastern portion of the subject property is bounded on the north by a vacant parcel of land which was used to process the contaminated soil.

The subject property is bounded to the east by 11th Avenue beyond which is a vacant , multi-story brick building which appears to be undergoing maintenance; to the south across East Union Street by commercial properties including a paint business, an auto parts ales store, an automobile battery repair business, and an auto repair facility. Another auto repair facility is located northeast of the intersection of 10th Avenue ad East Union Street. This facility is adjacent to the subject property immediately south of the excavation and west of the warehouse. Beyond 10th Avenue, to the west of the subject property, are other commercial facilities including additional auto repair business.

A 6,000 gallon Underground Storage Tank (UST) containing diesel was removed from the subject site in October of 1990. In March of 1993, three borings were placed around the location of the former UST. Boring A was placed near the west perimeter of the excavation, defined by the presence of asphalt patch. Boring B was placed near the east perimeter and boring C was placed near the northeast perimeter of the excavation. Each boring was to ten (10) feet below grade, with the exception of boring A, which stopped at seven and one half fee below grade, due to glacial tills. Ground water was encountered in borings B and C, at approximately seven and one half feet below grade.

The southwestern portion of the property was excavated as part of an ongoing leaking underground storage tank remediation project being performed independently by the current owner. The excavated area is estimated to be 120 feet in length from east to west. It varies in width from approximately 18 feet to 40 feet at the eastern and western portions of the excavation, respectively. The excavation is near the southwestern portion of the property immediately adjacent to an auto repair facility. Soils from the excavation were being stockpiled and treated in the area immediately between the excavation and wood-frame building on 10th Avenue. The soil was being landfarmed on an adjacent property immediately north of the warehouse facility. Groundwater appears to be flowing southeast across the property.

According to the USGS "Preliminary Geologic Map of Seattle and Vicinity, Washington" (1962), the geologic units underlying the site and surrounding area are identified as Vashon Till. Vashon Till is described as a "compact, concrete-like mixture of silt, sand, gravel and clay." The thickness of Vashon Till is usually less than 50 feet, but can be up to 150 feet. The upper two to five feet of this layer generally consists of a loose, silty sand and gravel.


75 Feet
10th Avenue East
BAKERY
OLD U.S.T. TANK
N
WALKWAY
LOADING DOCK

Ecology investigated the site in February and March of 1992 and visually confirmed petroleum contamination of the soil. The file does not indicate further characterization or remediation of the facility has occurred. Based on the review Ecology file, it does not appear contaminant concerns at this facility have adversely affected the subject site.

OLYMPIAN APARTMENT BUILDING at 1605 EAST MADISON STREET is location approximately three-eighths of a mile northeast of the subject site on a hilltop. JEFFERSON STREET BUS BARN at 1398 EAST JEFFERSON STREET is located an estimated one-half mile south of the subject site. METAL LAUNDRY INCORPORATED at 614 - 12th is located an estimated three-eighths mile south of the subject site. MELROSE APARTMENTS PROPERTY at 1520 MELROSE AVENUE is located an estimated three-eighths of a mile west-northwest of the subject site. Considering the topography, near-surface groundwater flows at these sites are inferred to be in directions that are non-tributary to the subject site. Based on the separation distances and the inferred, near-surface groundwater directional flows, it is unlikely contaminants at these facilities have adversely affected the subject site.

The RCRA report is a list of regulated generators, handlers, transporters and disposers of hazardous materials. Listing on the RCRA report does not indicate a facility has been adversely affected by a hazardous material, but merely the facility is required to monitor and document hazardous waste activities to EPA or Ecology. The reviewed RCRA report (dated 11 January 1993) lists over 150 RCRA facilities located within approximately one mile of the subject site.

Four facilities are located adjacent to or on opposite sides of the street from the subject property. DAVIS & HOFFMAN AUTO REBUILD at 1406 - 10th AVENUE is the only facility listed as a large quantity generator and it is immediately adjacent to the subject property south of the excavation and west of the warehouse facility. AUTO BATTERY AND ELECT CO. at 1009 EAST UNION STREET immediately across the street to the south of the subject property and is listed as a small quantity generator. The remaining two facilities are listed as conditionally exempt generators: INTERNATIONAL CLINICAL LABORATORIES at 1100 EAST UNION STREET immediately across 11th Avenue to the west of the subject site, and PREMIER AUTO BODY at 1422 - 11th AVENUE across 11th Avenue and northwest of the subject site. A non-intrusive visual observation of these facilities did not reveal indications of improper hazardous wastes disposal. If these facilities handle and dispose of hazardous wastes in a proper fashion, following appropriate regulations, it is unlikely the hazardous wastes would pose an environmental threat to the subject site.

Leakage from underground storage tanks (UST's) is a potential source of environmental contamination. Ecology's report of registered UST's (dated 2 February 1993) lists all registered UST's in the State of Washington. Therefore, this list is limited to registered UST's and does not necessarily include all existing UST's. A review of this report indicated over 100 facilities with UST's within an approximate one mile radius of the site. The nearest listed UST facility is TOMLINSON, INC. at 1100 EAST UNION located to the east on the opposite side of 10th Avenue in relation to the subject property. This site is also listed on the Leaking UST list.

Ecology's leaking UST (LUST) list is limited to reported leaking UST's and may not include all leaking UST's. According to Ecology's NRO list dated 30 July 1993, there are over 60 facilities with LUST's within an approximate one mile radius of the subject site. Of these, one LUST site is on the subject property and 13 others are within an approximate one-quarter mile radius. The list indicated that limited cleanup was performed and a diesel tank was removed from the RUTH ASHBROOK BAKERY site at 1416 - 10th AVENUE and the impact to soil only is indicated.

A file for this site was reviewed at Ecology's NRO and copies of material in this file were also provided by RZA. Information from a 4 March 1993 study of the LUST site was also provided by Mr. Stiles. Ecology's file contained a letter from Northwest EnviroField Services dated 7 November 1990 stating that a 6,000 diesel tank from the site address had been received from O'Sullivan Construction. Laboratory reports in the file dated 1 November and 3 December 1990 showed levels of total petroleum hydrocarbon (TPH) contamination from the approximate area of the existing excavation which exceeded allowable levels. A 13 March 1991 initial investigation document by Ecology reported that the contractor hired to remove the UST and some contaminated soils backfilled the excavation before the laboratory results were received. At that point, the property owner reportedly decided to wait before initiating further cleanup efforts.

The 4 March 1993 letter provided by Mr. Stiles was prepared by Pacific Testing Laboratories. Samples were taken from various depths of three borings in locations near the former LUST site. Based on laboratory analysis of soil and groundwater, further remediation of soil and additional investigation into groundwater contaminations was recommended.

On the 13 remaining sites, the list indicates that only soil was impacted at nine sites, so it is unlikely that associated contamination from these locations have adversely impacted the subject site. The list also indicates that the groundwater and soils has been impacted at four of the fourteen LUST sites. The four groundwater impacted facilities are as follows:

> The nearest facility is UNOCAL STATION #5919 at 1100 BROADWAY located approximately 150 yards south-southwest of the site. A file concerning this facility was reviewed at Ecology's NRO. According to a report in the file dated 28 September 1992, prepared by a consultant, four UST's were removed from the facility in 1989. Sampling and analysis of the soil and groundwater revealed contaminant impacts to both media. Contaminants include gasoline, BTEX, and solvents. Seven groundwater monitoring wells have been installed at the facility. The report gives the apparent shallow groundwater flow direction to be to the northeast, which is toward the site. Depth to groundwater, as measured by the consultant in February and May of 1992, ranged from approximately 15 feet to 20 feet. Contaminants have not been detected in samples obtained and analyzed from the monitoring well nearest the subject site. The report indicates the facility is currently in a monitoring phase. It appears, based on the information in the Ecology file, contaminants at this facility have not impacted the subject site.

PACIFIC TESTING LABORATORIES

EXECUTIVE OFFICES
220 - 17th Avenue West
Seattle, WA 98119-1790
(206) 282-0666
FAX (206) 282-0710

TACOMA DIVISION
2402 Pacific Highway East
Tacoma, WA 98424
(206) 922-9299
FAX (206) 922-1512

November 1, 1990
Certificate No. 9010-7285

O'SULLIVAN CONSTRUCTION, INC.

294

Mr. James Cazort
O'SULLIVAN CONSTRUCTION, INC.
3214 16th Avenue S.W.
Seattle, WA 98134

Subject: Contamination Testing of Soil

Dear Mr. Cazort:

On October 30, 1990, the Chemistry Department of Pacific Testing Laboratories received two soil samples from your P.O. No. 22830 for Job No. 2190-056 sampled October 24, 1990. The samples were analyzed on October 31, 1990, for total petroleum hydrocarbons, EPA Method 418.1, using a Perkin Elmer 1600 Series FTIR (S/N 135991). Results are presented in ppm per dry weight. Benzene, toluene, ethyl-benzene, and xylenes (BTEX) content were determined by EPA Method 3810 (Headspace Method), using a Hewlett-Packard 5890A gas chromatograph (2429 A03040) results are presented in ppm total weight. Results of this analysis, in parts per million (ppm), are presented in Table 1.

Table 1. Analytical Results for Soil Samples (ppm)

Sample I.D.	% of Water	Total Petroleum Hydrocarbons	Benzene	Toluene	Ethyl Benzene	Total Xylenes
1-1	10.5	1798.2	0.13	3.4	3.3	17.7
2-1	13.8	<50.0	<0.05	<2.5	<1.0	<1.5

The EPA regulated maximum set for total petroleum hydrocarbons in soil is 0.020 weight percent (200 ppm). Based on this criteria, sample no. 1-1 was found to be in excess the limit for total petroleum hydrocarbons.

This test has been made and report prepared based upon the specific sample provided to us by the client for testing. We assume no responsibility for variations in quality of samples made by persons or under conditions over which we have no control.

This report is provided for the information of the client only. The reproduction of this report by any method and its transmittal by any means to a third party without the written permission of Pacific Testing Laboratories is prohibited.

If you have any questions, please contact us at (206) 282-0666.

Prepared by: Mark A. Dubach, Chemist, Chemistry Department MAD

Sincerely,

Robert A. Bartlett, Manager
Chemistry Department

MAD/ras

PACIFIC TESTING LABORATORIES

EXECUTIVE OFFICES
1220 - 17th Avenue West
Seattle, WA 98119-1790
(206) 282-0666
FAX (206) 282-0710

TACOMA DIVISION
2402 Pacific Highway East
Tacoma, WA 98424
(206) 922-9299
FAX (206) 922-1512

December 3, 1990
Certificate No. 9011-7185

Mr. James Cazart
O'SULLIVAN CONSTRUCTION, INC.
3214 16th Avenue S.W.
Seattle, WA 98134

Subject: Contamination Testing of Soil

Dear Mr. Cazort:

On November 28, 1990, the Chemistry Department of Pacific Testing Laboratories received two soil samples from your P.O. No. 23442 for Job No. 2190-056 sampled November 27, 1990. The samples were analyzed on November 29, 1990, for total petroleum hydrocarbons, EPA Method 418.1, using a Perkin Elmer 1600 Series FTIR (S/N 135991). Results are presented in ppm per dry weight. Results of this analysis, in parts per million (ppm), are presented in Table 1.

Table 1. Analytical Results for Soil Samples (ppm)

Sample I.D.	% of Water	Total Petroleum Hydrocarbons
1-1	14.8	413.5
2-1	12.9	60.5

The EPA regulated maximum set for total petroleum hydrocarbons in soil is 0.020 weight percent (200 ppm). Based on this criteria, sample 1-1 was found to be in escess of the limit for total petroleum hydrocarbons.

This test has been made and report prepared based upon the specific sample provided to us by the client for testing. We assume no responsibility for variations in quality of samples made by persons or under conditions over which we have no control.

This report is provided for the information of the client only. The reproduction of this report by any method and its transmittal by any means to a third party without the written permission of Pacific Testing Laboratories is prohibited.

If you have any questions, please contact us at (206) 282-0666.

Prepared by: Mark A. Dubach, Chemist, Chemistry Department MAD

Sincerely,

Robert A. Bartlett, Manager
Chemistry Department

RAB/laj

Site Schlenk Bakery Job # 2150-065 Date 29 Oct 90

2	Total Number of Soils Samples Taken

Test #	Test #

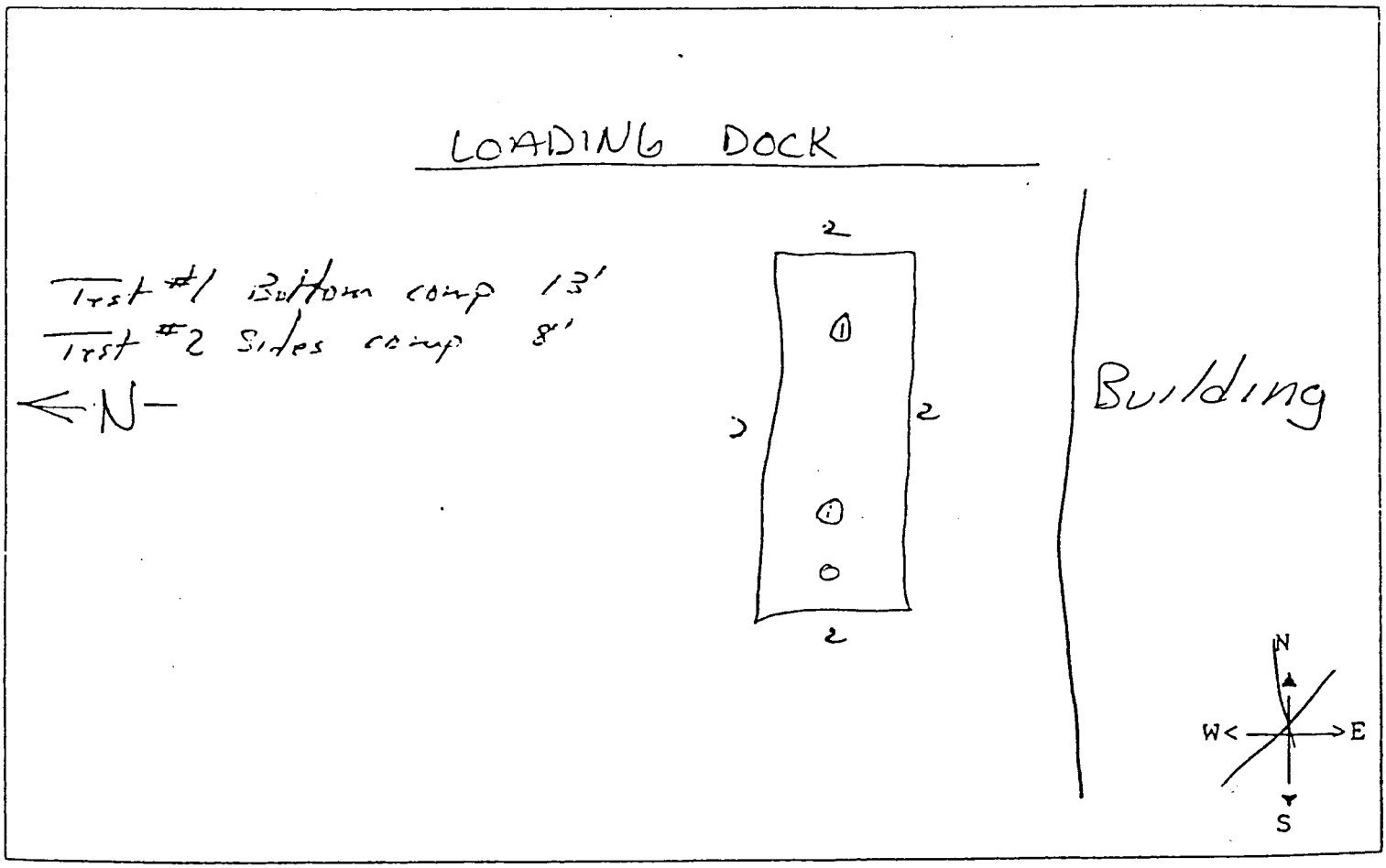
Depth (feet) each sample was taken:

Test # 1	Test # 2
13'	8'

Yes	No	
X	☐	Are sample bottles filled completely?
X	☐	Are sample bottles labeled?
Pacific		Lab name - soils samples were delivered

Yes	No	Photographs Taken
☐	X	Closeup
X	☐	Overall

Sketch of Excavation



Comments:

Superintendent: Jack Waymack Date 29 Oct 90

REMEDIATION

RUTH ASHBROOK BAKERY PROPERTY

In August of 1993, excavation began on the Ruth Ashbrook Bakery Property as referenced in the enclosed reports and continued through October. Cleanup was done by bio-remediation by using nutrients and bacteria. All contaminants above 200 ppm were removed and treated on-site. A Dresser 100G and a Case 888 were utilized to perform the required cleanup. The material was laid out to a depth of 8-10 inches over the area indicated. We then proceeded to aerate and till the material until we reached the desired level of non-contamination, which was further confirmed by the lab analysis. No institutional controls were required during the clean-up process.

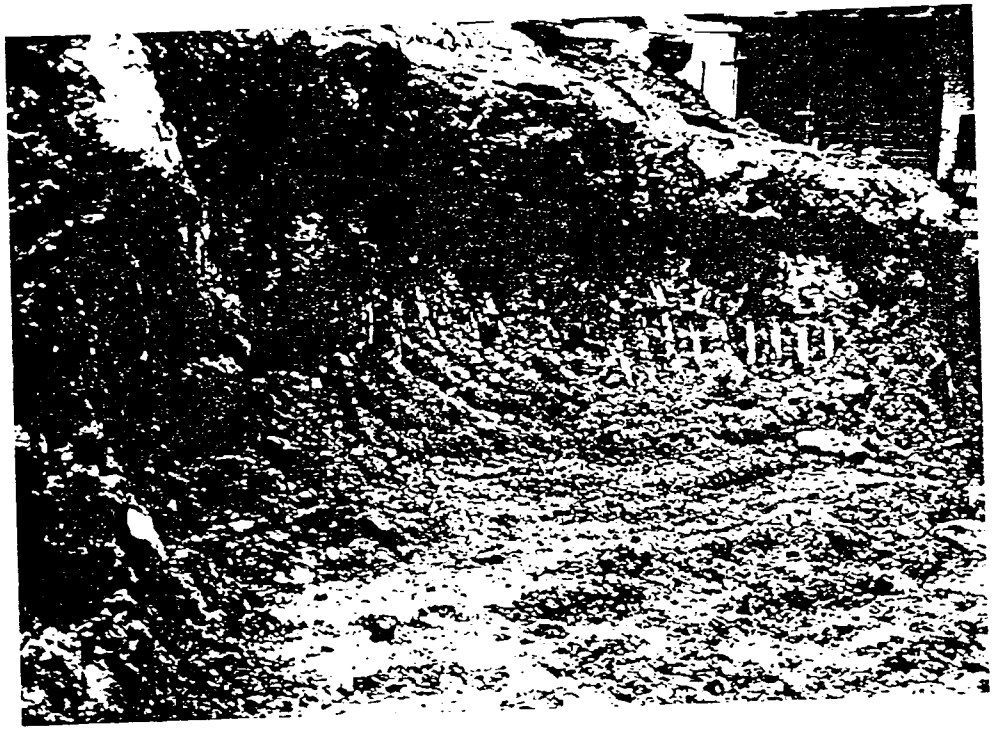
During each of these mixing processes, we added chemical nutrients to aid and accelerate the bacteria growth needed for the remediation of the soil. The contaminated soils were originally found to be at11,000 ppm's at the highest level and were reduced down to less than 10 ppm's.

During August of 1993, we discovered a large amount of blacktop in the hole that was left by O'Sullivan Construction along with the contaminated soil. We began excavating the blacktop from the site which contained heavy levels of diesel fuel. We were unable to screen the blacktop due to the excessive amount. Plastic was discovered along with the contaminated blacktop above the water table, which was removed. We also encountered several concrete foundations and a broken storm drain pipe with heavy contamination of diesel fuel. The drain pipe was attached to the catch basin that was being used on-site. All of these materials were removed and treated.

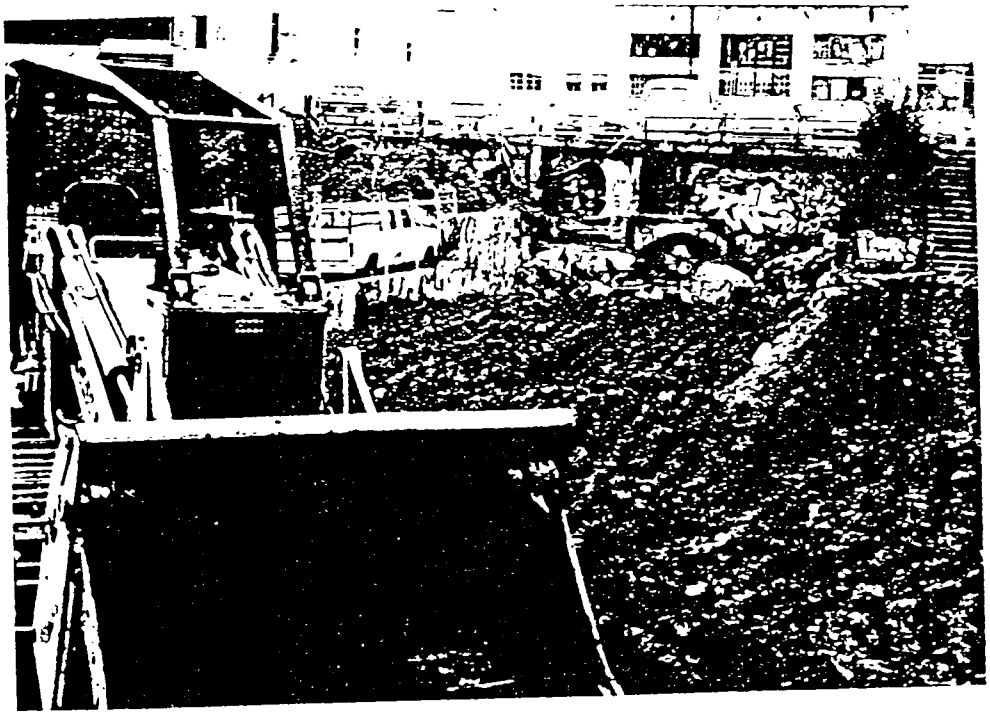
On October 8, 1993, the final soil sample was taken from the remediation site and sent to Friedman and Bruya, Inc. for analysis. These lab reports are included with the report for your reference, indicating a successful and thorough remediation program completed, which meets the Department of Ecology's standards. We obtained soil samples for each sample location, giving us a thorough sampling of the area indicated on the enclosed location photographs. In doing so, the samples and tests gave us a well rounded sampling for the final conclusions.

Groundwater was discovered at 6 feet deep. Upon review of the water samples drawn from the referenced holes, it was apparent that there was some contamination. Once the material was removed, the treatment of the water was fairly straightforward. We pumped the water from the excavation holes through a carbon filter tank and recirculated it back into the excavation site over a continuous process.

Contamination was found underneath the building to the south of the subject site (the Davis Hoffman Building); however, it was mutually agreed upon by DOE, the Owners, and the Contractor that it was non-accessable and financially unreasonable to remove the contaminated soil. A concrete wall was placed between the subject property and the adjacent building with a plastic lining placed along the bottom to ensure no future contamination would enter the treated area. A water collection system was installed to continually treat and monitor the groundwater flowing from the adjacent building until levels fall below DOE's requirements for contamination.

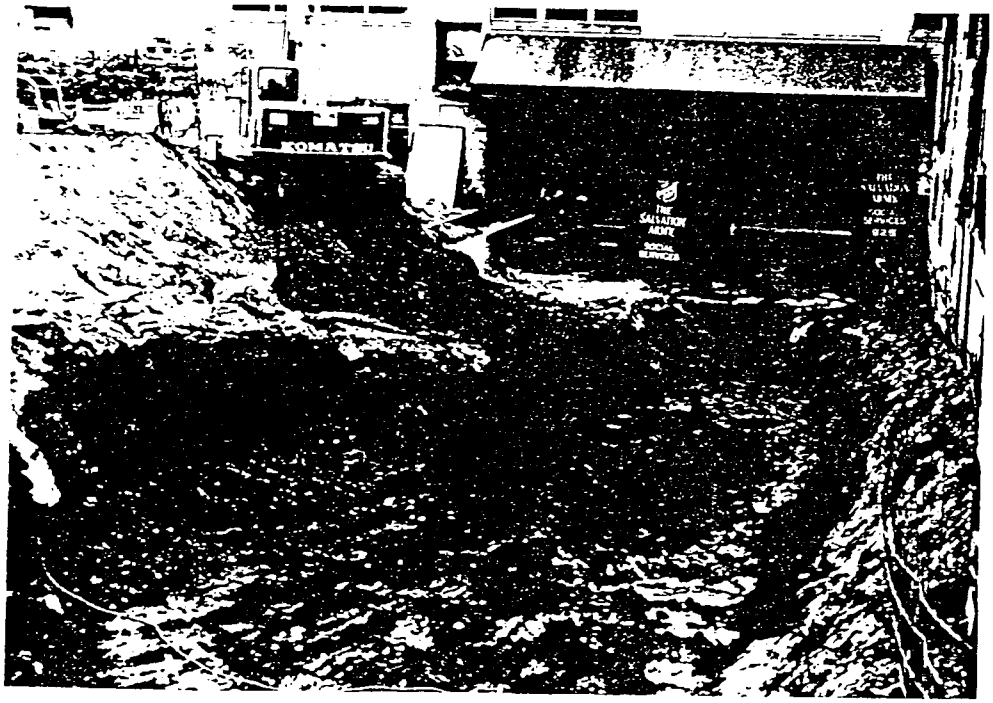


EXCAVATION HOLE



SOIL TREATMENT BY BIO-REMEDIATION

STOCKPILE OF UNTREATED SOIL



STOCKPILE OF UNTREATED SOIL

CHEMICAL ANALYSIS

RUTH ASHBROOK BAKERY PROPERTY

August 19, 1993

After excavation for hole closure, soil samples were taken from the Northwest bank, the the Southwest end, and the Northwest end. The results indicated no contamination except for the Northwest end, which was above DOE's recommendation of cleanup. The soil was removed and resampled as noted on September 13, 1993.

September 13, 1993

There are eleven samples taken from the bottom and sides of the excavation hole. The Northeast wall, the middle wall, and Northwest end wall on 10th Street, the East bottom Hole, 50 feet from East end bottom, 80 feet from East end bottom, the West end bottom, the Southeast wall, and the Northwest end wall side wall all indicated no signs of contamination. The soil contamination level for the South middle wall was at 400 ppm's and the Southwest wall was at 7,600 ppm's. We were unable to remove or treat the contaminated soil due to it being under the Davis Hoffman Building, as noted previously.

September 17, 1993

Water samples were taken at the location of the catch basin at 4 feet deep. Levels of Tetrachloroethylene were found to be at 780 ppb's, which is above DOE's recommendation of cleanup. The soil was excavated to a depth of 12 feet and treated. The water was pumped out of the excavation site and treated using a carbon filter tank.

September 20, 1993

The first sample 1A was taken from the South bank, 11 feet under the Davis Hoffman Building, 2 feet from the elevator shaft, which indicated contamination levels of 1,400 ppm's.

The second sample 1B was taken from the South bank, 13 feet under the Davis Hoffman Building, 15 feet from the elevator shaft, which indicated contamination levels of 3,800 ppm's.

The third sample 1C was taken from the South bank, 30 feet East of the elevator shaft, 13 feet underneath the building. The results showed a level of 330 ppm's, which indicated very little oil. The estimated amount of diesel fuel underneath the Davis Hoffman Building is approximately 75 yards.

September 22, 1993

Water samples were taken outside the building at the Northeast corner of the building near 11th Street, 15 feet deep. No levels of Tetrachloroethylene were found. Soil samples were taken from inside the building 2 feet deep at the floor drain. No levels of Tetrachloroethylene were found.

September 24, 1993

Sample 01 indicated the treated contaminated soil levels were at 400 ppm's.

September 27, 1993

Sample 02 indicated the treated contaminated soil levels were at 140 ppm's. These results are after three days of treatment.

September 29, 1993

Sample 03 indicated no contamination with a level of less than 10 ppm's, well below the DOE's recommendation of cleanup.

October 1, 1993

After removing contaminated soil at the catch basin, samples were taken of water entering the excavation hole from the loading dock at 8 feet deep (under catch basin). No levels of Tetrachloroethylene were found. A soil sample was also taken at 8 feet deep under the catch basin and no levels of Tetrachloroethylene were found, indicating treatment was successful.

October 4, 1993

Water sample taken from under the catch basin at the East end of the excavation site. Water sample indicated levels of 4.2 Tetrachloroethylene, which is below DOE's recommendation of cleanup.

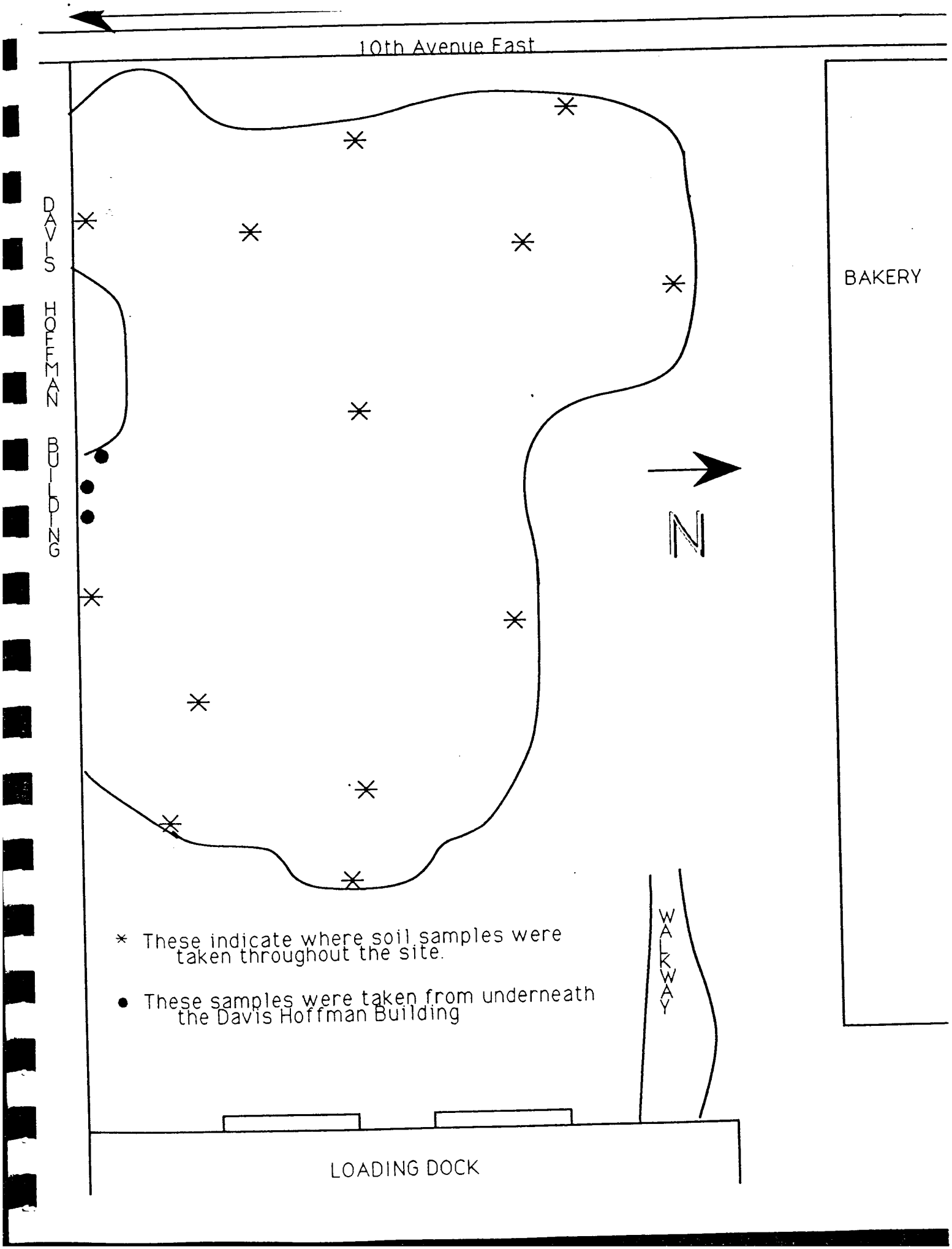
October 8, 1993

Soil samples 04, 05, and 06 were taken from the treated soil and all indicated no contamination, showing levels of less than 10 ppm's.

October 11, 1993

Samples were taken of water entering the excavation hole from the Davis Hoffman Building. Water samples indicated no contamination of Tetrachloroethylene or Trichloroethylene.

The above analysis indicates that all contamination was removed and treated successfully and we believe this satisfies DOE's requirements for cleanup. Hopefully, all of the above information is satisfactory and will assist you in issuing a "no further action letter" at your earliest convenience. Thank you again for all of your assistance and cooperation throughout the process of treating the contamination on this project. If you have any additional questions, please do not hesitate to contact me at (206) 488-1170 (work), or (206) 885-3316 (home).


10th Avenue East
DAVIS HOFFMAN BUILDING
BAKERY
N
* These indicate where soil samples were taken throughout the site.
• These samples were taken from underneath the Davis Hoffman Building
WALKWAY
LOADING DOCK

PROJECT CLOSE OUT BOOK

ASBESTOS ABATEMENT RUTH ASHROOK BAKERIES

1407 11TH Ave

Seattle, WA 98122

Prepared For:

Mr. Lee Stiles
7400 81st Place NE
Mercer Island, WA 98040

December 1993

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7. RESPIRATOR PROGRAM
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9. AIR MONITORING RESULTS
10. DISPOSAL MANIFEST

PERFORMANCE ABATEMENT SERVICES, INC.

December 15, 1993

Mr. Lee Stiles
7400 81st Place
Mercer Island, WA 98122

RE: Asbestos Abatement
Ruth Ashbrook Bakeries
1407 11th Ave
Seattle, WA

Dear Mr. Stiles,

This letter transmits our close out information for the asbestos abatement at the building located at 1407 11th Ave in Seattle, Washington.

The work consisted of removal of sheet flooring, VAT and pipe insulation.

Performance Abatement Services, Inc's work was performed in accordance with the following Federal, State and local codes and regulations:

* Title 29 & 40, Code of t he Federal Register (CFR) U.S.E.P.A. and U.S. Department of Labor.
* Washington Asbestos Code.
* WISHA Regional directives pertaining to asbestos removal and worker protection.
* Puget Sound Air Pollution Control Agency Regulation III, Article 4, Asbestos Control Standard.

Thank you for the opportunity to preform this services. We look forward to working with you on future projects.

Sincerely,

PERFORMANCE ABATEMENT SERVICES, INC.

Paul Hanway
Project Manager

Puget Sound Air Pollution Control Agency # 9537

110 Union Street, Suite 500
Seattle, Washington 98101
Telephone: (206) 343-8800
1-800-552-3565
Facsimile: (206) 343-7522

PERFORMANCE ABATEMENT, INC.
3201 13TH AVE SW
SEATTLE, WA 98134

ASBESTOS PROJECT NOTIFICATION SUMMARY

Case No.: **9302937-2**

Start Date: 09/14/93 Received Date: 10/18/93
Complete Date: 09/22/93 Date Entered: 10/20/93

Category: (4) 260 to 1000 linear ft. or 160 to 5000 square ft.,

Location: 1407 11TH AVE
SEATTLE, WA 98122
KING COUNTY

Contractor: PERFORMANCE ABATEMENT, INC.
3201 13TH AVE SW
SEATTLE, WA 98134

Property Owner: STILES, JEAN
1301 SPRING #28-I
SEATTLE, WA 98104

Landfill: RABANCO REGIONAL LANDFILL

Asbestos Quantity: 1900 SF, 400 LF VAT/AIR CELL SHEET VINYL, VAT

Comment: AMEND #1. NOTICE OF COMPL FILED

Type of Project: Maintenance

NOTIFICATION VERIFIED BY:

M J Franzen OCT 20 1993

Asbestos Program Specialist Date

g:
County
County
County
mish County

J. Frankel, Air Pollution Control Officer

D OF DIRECTORS

MAN: Win Granlund, Commissioner Kitsap County
ill, King County Executive
Hurley, Councilman Snohomish County

Pete Kinch, Mayor Everett
Janet Chalupnik, Member at Large
Louis Mentor, Mayor Bremerton

Norm Rice, Mayor Seattle
Doug Sutherland, Pierce County Executive
Karen Vialle, Mayor Tacoma

NOTICE OF COMPLETION OF ASBESTOS REMOVAL

WARNING: Regulation III, Section 4.01(a),(6),requires "Upon completion of an asbestos project or a demolition, a written 'Notice of Completion' shall be filed with the Control Officer on forms provided by the Agency"

9537

OWNER/CONTRACTOR SECTION

Mail to: Puget Sound Air Pollution Control Agency
Asbestos Compliance Division
110 Union Street, Suite 500
Seattle, Washington 98101

Gentlemen:

The asbestos removal described below has been completed on 9/22/93 (date).

If applicable, demolition is scheduled to begin on _____ (date).

I certify that all known Asbestos has been removed.

Jeanne Bretschneider (Signature of Owner/Contractor) 206 467-8733 (Phone Number) 10/15/93 (Date)

FOR AGENCY USE ONLY

Case No. 9302937

Quantity of asbestos materials: 1900 SF, 400 LF VAT/AIR CELL SHEET VINYL, VAT

Asbestos contractor: PERFORMANCE ABATEMENT, INC.

Owner: STILES, JEAN

Scheduled Completion Date: 09/30/93

Location of facility: 1407 11TH AVE, SEATTLE

Date Inspected: _____ Inspector: _____

Report: _____

☐ See Attachment

Ashbrook # 9537
Bakery

Puget Sound Air Pollution Control Agency

110 Union Street, Suite 500
Seattle, Washington 98101
Telephone: (206) 343-8800
1-800-552-3565
Facsimile: (206) 343-7522

PERFORMANCE ABATEMENT, INC.
3201 13TH AVE SW
SEATTLE, WA 98134

ASBESTOS PROJECT NOTIFICATION SUMMARY

Case No.:	**9302937-1**
	Start Date: 09/14/93 Received Date: 08/31/93 Complete Date: 09/30/93 Date Entered: 09/01/93
Category:	(4) 260 to 1000 linear ft. or 160 to 5000 square ft.,
Location:	1407 11TH AVE SEATTLE, WA 98122 KING COUNTY
Contractor:	PERFORMANCE ABATEMENT, INC. 3201 13TH AVE SW SEATTLE, WA 98134
Property Owner:	STILES, JEAN 1301 SPRING #28-I SEATTLE, WA 98104
Landfill:	RABANCO REGIONAL LANDFILL
Asbestos Quantity:	1900 SF, 400 LF VAT/AIR CELL SHEET VINYL, VAT
Comment:	MON-FRI 7AM-5:30PM
Type of Project:	Maintenance

NOTIFICATION VERIFIED BY:

M J Franzen SEP 0 1 1993

Asbestos Program Specialist Date

ning:

County
ap County
ce County
homish County

AGENCY USE ONLY

CASE #: 9302937

For revisions to this information use Amendment...to Perform an Asbestos Project, PSAPCA Form No. 66-173.

Puget Sound Air Pollution Control Agency
110 Union Street, Suite 500, Seattle, WA 98101-2038
(206) 689-4058 • Fax: (206) 343-7522

Please type or print clearly. Check all applicable boxes.

AGENCY USE ONLY

1. _____ _____ _____
2. _____ _____ _____
3. _____ _____ _____
4. _____ _____ _____

AUG 93 1:54

Application to Perform an Asbestos Project

Type of Project

- A. ☐ Emergency (Add $100)
- B. ☐ Demolition (Add $25)
- C. ☐ Renovation
- D. ☒ Maintenance
- E. ☐ Encapsulation
- F. ☐ Enclosure
- G. ☐ Other (specify): _____

Project Category (Check only one.)	Advance Notification Period	PSAPCA Fee ($)
1. ☐ Residential (any amount)	24 Hour Notification	25.00
2. ☐ Less than 10 linear feet Less than 11 square feet	24 Hour Notification	25.00
3. ☐ 10 to less than 260 linear feet 11 to less than 160 square feet	10 Working Days	100.00
4. ☒ 260 to less than 1,000 linear feet 160 to less than 5,000 square feet	10 Working Days	250.00
5. ☐ 1,000 to less than 10,000 linear feet 5,000 to less than 50,000 square feet	10 Working Days	500.00
6. ☐ 10,000 linear feet or more 50,000 square feet or more	10 Working Days	1,000.00

Quantity to be removed/encapsulated: 1,900 square ft. 400 linear ft.

Workshift Days: (M T W Th F) Sa Su

Workshift Hours: 7:00AM - 5:30PM

Project starting date: 9-14-93 **Completion date:** 9-30-93

Site address: 1407 11th Ave (Street) Seattle (City) WA 98122 (Zip code) King (County)

Project description: School? ☐ Yes ☒ No Federal facility or marine vessel? ☐ Yes ☒ No
Complete demolition of structure? ☐ Yes ☒ No Asbestos Survey Conducted? ☒ Yes ☐ No
Facility type: Warehouse Age: 76 years Size: 30,000 # Floors: 2 Floor + Mezz.

Type of material to be removed/encapsulated:
☐ Fireproofing ☐ P.C. ceiling ☐ CAB ☒ Sheet vinyl ☐ Boiler insulation ☐ Duct tape
☐ Duct paper ☐ Mag. pipe insulation ☒ Air cell ☐ CA pipe ☒ VAT ☐ Other (specify) _____

Is removal: ☐ Indoors ☐ Outdoors

Control measures & Personal Protection Equipment: NS.
☒ N.P. enclosure ☒ Glove bag P.P.E ☐ Mini enclosure ☐ Wrap & cut ☒ Water ☒ HEPA Vac ☐ Type C cont. flow
☒ 1/2 mask APR ☐ Full face APR ☐ PAPR ☒ Type C P. demand ☐ Other (specify) _____
VAT / Pipe ins. Sheeting

Asbestos contractor: PERFORMANCE ABATEMENT SERVICES, INC Contractor #: PERFOAS134LC

Mailing address: 3201 13th Ave. SW (Street) Seattle (City) 98134 (Zip) King (County)

Supervisor: STAN Seifert Certificate #: 7558 Phone: 206-467-8733

Owner/CEO: Reid M. Williams Title: Branch Manager Phone: 467-8733

Property owner: Mrs. JEAN STiles

Mailing address: 1301 Spring #28-I (Street) Seattle (City) WA 98104 (Zip) King (County)

Site contact: Mr. Lee STiles Title: Manager Phone: 206-726-752

Asbestos disposal site: RABANCO Regional Land Fill

Estimated cost of asbestos abatement project: 4,775

I DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED IN THIS APPLICATION IS, TO THE BEST OF MY KNOWLEDGE, ACCURATE AND COMPLETE.

Paul Hanway (Signature) 8-31-93 (Date)

Project Manager (Title) P.A.S. INC. (Representing)

AGENCY USE ONLY

RECEIVED

AUG 31 1993

PUGET SOUND AIR POLLUTION CONTROL AGENCY

THIS IS NOT AN APPROVAL

NOTICE OF INTENT TO REMOVE OR ENCAPSULATE ASBESTOS

EPT. OF LABOR & INDUSTRIES
SBESTOS CERTIFICATION PROGRAM
.O. BOX 207
LYMPIA, WA 98504
206) 753-6498

his notice must be mailed to the Department of Labor and Industries regional office having jurisdiction over the project.
he map on the back of this form can be used for reference.

S THIS A REVISION OF A PRIOR NOTIFICATION? YES [ ] NO [X] If yes, highlight all revised information below.

SBESTOS PROJECT ***

TARTING DATE: 9-14-93 COMPLETION: 9-30-93
These dates must be exact. If the above dates change, an amended notice is required.

WORK SHIFT ON WHICH ABATEMENT WILL BE CONDUCTED:
7am-4pm X 3pm-12am _____ 11pm-8am _____
Other _____

B SITE ADDRESS: street	city	state	zip code	county
1407 11th Ave	Seattle	WA	98122	King

PE OF FACILITY:	SIZE:	AGE:
Warehouse	30,000 sqFT.	76 years

ANTITY OF ACM TO REMOVE OR ENCAPSULATE:	INDOOR OR OUTDOOR PROJECT:
480 s.f. of pipe insulation, 1080 sqFT of VAT 700 SqFT Floor sheeting	INDOOR -

NTROL MEASURES EMPLOYED (INCLUDE ENGINEERING CONTROLS AS WELL AS WORKER PROTECTION):

Pipe Insulation: Glove Bag, Wet, Manual Removal, Regulated Area, ½ Face Res. Prot. Clothing

Floor Sheeting: Full Enclosure, Neg. Press., Type "C" Resp. Protect Clothing, Wet Manual Rem.

VAT: Regulated Area, Wet Manual Methods ½ Face Res. Protect Clothing

Proper Disposal + Double Bag

ME OF ASBESTOS CONTRACTOR:	CONTRACTOR CERTIFICATE NUMBER:
Forfarance Abatement Services Inc.	1016

ME OF CERTIFIED ASBESTOS SUPERVISOR:	CERTIFICATION NUMBER:	PHONE:
STAN Seifert	7558	(206) 467-8733

OPERTY OWNER:	MAILING ADDRESS:
Mrs. Joan Stiles	1301 Spring #28-I Seattle WA 98104

GNATURE:	DATE:	REPRESENTING:
Paul Hawley	8-31-93	P.A.S. INC.

TLE: Project Manager

*** If you amend start date, please show original start date here / /.

E FOLLOWING IS A LISTING OF THE LABOR AND INDUSTRIES REGIONAL OFFICES' ADDRESSES AND FAX NUMBERS.

GION 1:
ot. of Labor & Industries
v. of Industrial Safety and Health
ergreen Business Center
25 Evergreen Way, Suite #250
erett, WA 98206
06) 290-1404
06) 290-1435 Fax

GION 2:
ot. of Labor & Industries
v. of Industrial Safety and Health
ustrial Hygiene Section
0 West Harrison
ttle, WA 98119
06) 281-5470
x (206) 281-5535

REGION 3:
Dept. of Labor & Industries
Div. of Industrial Safety and Health
Industrial Hygiene Section
1305 Tacoma Ave. S., Rm. 305
Tacoma, WA 98402-1988
(206) 596-3868
(206) 596-3956 Fax

REGION 4:
Dept. of Labor & Industries
Div. of Industrial Safety and Health
Industrial Hygiene Section
1011 Plum Street, 2nd Floor
Olympia, WA 98504
(206) 753-6501
FAX (206) 586-4808

REGION 5:
Dept. of Labor & Industries
Div. of Industrial Safety and Health
Industrial Hygiene Section
East 3901 Main Street
Spokane, WA 99202
(509) 456-2978
FAX (509) 456-4158

5/89

ACORD. CERTIFICATE OF INSURANCE

ISSUE DATE (MM/DD/YY) 11/08/93

05/01/94

PRODUCER 61

Lockton Companies
P.O. Box 419351
Kansas City Mo 64141-6351

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

COMPANIES AFFORDING COVERAGE

COMPANY LETTER A — NAT'L UNION FIRE OF PA**

COMPANY LETTER B — **(AIG CHICAGO - D. JUNG)**

COMPANY LETTER C — COMMERCE & INDUSTRY***

COMPANY LETTER D — ***(AIG CHICAGO-A. PIKE)********

COMPANY LETTER E

INSURED 60861

Performance Abatement Services, Inc
3201 13th Ave., S.W.
Seattle WA 98134

COVERAGES 11A

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
GENERAL LIABILITY					
X COMMERCIAL GENERAL LIABILITY	AAI7779001	05/01/93	05/01/94	GENERAL AGGREGATE	$ 2,000,000
CLAIMS MADE X OCCUR.				PRODUCTS-COMP/OP AGG.	$ 1,000,000
OWNER'S & CONTRACTOR'S PROT.				PERSONAL & ADV. INJURY	$ 1,000,000
X Asbestos Abate't				EACH OCCURRENCE	$ 1,000,000
				FIRE DAMAGE (Any one fire)	$ 50,000
				MED. EXPENSE (Any one person)	$ 5,000
AUTOMOBILE LIABILITY					
X ANY AUTO	CA 2771036	08/01/93	05/01/94	COMBINED SINGLE LIMIT	$ 1,000,000
ALL OWNED AUTOS				BODILY INJURY (Per person)	$ XXXXXXXXXXX
SCHEDULED AUTOS					
X HIRED AUTOS				BODILY INJURY (Per accident)	$ XXXXXXXXXXX
X NON-OWNED AUTOS					
GARAGE LIABILITY				PROPERTY DAMAGE	$ XXXXXXXXXXX
X MCS-90					
EXCESS LIABILITY				EACH OCCURRENCE	$ XXXXXXXXXXX
UMBRELLA FORM	Not Applicable			AGGREGATE	$ XXXXXXXXXXX
OTHER THAN UMBRELLA FORM					
WORKER'S COMPENSATION AND EMPLOYERS' LIABILITY	Not Applicable			STATUTORY LIMITS	
				EACH ACCIDENT	$ XXXXXXXXXXX
				DISEASE—POLICY LIMIT	$ XXXXXXXXXXX
				DISEASE—EACH EMPLOYEE	$ XXXXXXXXXXX
OTHER					

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

IS JOB #20-9537; RUTH ASHBROOK BAKERIES; CERTHOLDER IS ADD'L INSURED FOR GEN. LIAB. ONLY AS SPECTS THIS PROJECT.

CERTIFICATE HOLDER

2338
MRS. JEAN STILES
C/O LEE STILES
7400 81ST PLACE
MERCER ISLAND, WA 98040

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

©ACORD CORPORATION 1990

PERFORMANCE ABATEMENT SERVICES, INC.

3201 13th Avenue SW
Seattle, WA 98134

(206)467-8733

WASHINGTON CONTRACTOR NO. PERFOAS134LC
WASHINGTON ASBESTOS CERTIFICATE NO. 1016

CERTIFICATION CARD PHOTOCOPY FORM

Issued by DEPARTMENT OF LABOR & INDUSTRIES
CERTIFIED AS PROVIDED BY LAW AS A:
ASBESTOS SUPERVISOR

CERTIFICATE NUMBER	EXPIRATION DATE
013303-00	01/29/94

EHRMENTROUT, ROBERT
14500 ADMIRALTY WAY #P-106

LYNNWOOD WA 98037

Name Robert J. Ehrmentrout

Social Security Number 204-42-9960

U.S. Department of Labor
Mine Safety and Health Administration

Certifies That Robert EhrmenTrout

Has Completed the Approved Course in BASIC 1st AID

Instructor Gene Thompson

Date MAR 2 0 1993 EXPIRES 3 YEARS FROM DATE OF ISSUANCE

Robert EhrmenTrout has successfully completed the American Heart Association, Washington Affiliate, cardiopulmonary resuscitation (CPR) program.

A X Adult Heartsaver & Obstructed Airway
B ____ Adult & Pediatric Heartsaver & Obstructed Airway
C ____ Basic Life Support for Healthcare Professionals
D ____ Pediatric BLS, includes safety
E ____ Special Program

Gene Thompson MAR 2 0 1993
Instructor Date

This card valid 2 years from date of issue.

PERFORMANCE ABATEMENT SERVICES, INC.

3201 13th Avenue SW
Seattle, WA 98134

(206)467-8733

WASHINGTON CONTRACTOR NO. PERFOAS134LC
WASHINGTON ASBESTOS CERTIFICATE NO. 1016

OREGON FULL SCALE ASBESTOS ABATEMENT CONTRACTOR LICENSE FSC-511

CERTIFICATION CARD PHOTOCOPY FORM

Issued by DEPARTMENT OF LABOR & INDUSTRIES
CERTIFIED AS PROVIDED BY LAW AS A:
ASBESTOS SUPERVISOR

CERTIFICATE NUMBER	EXPIRATION DATE
008265-00	10/05/93

HANSEN, GARY W
402 -20TH ST

SNOHOMISH WA 98290

Name Gary Hansen

Social Security Number 533-48-5285

[redacted] INC.

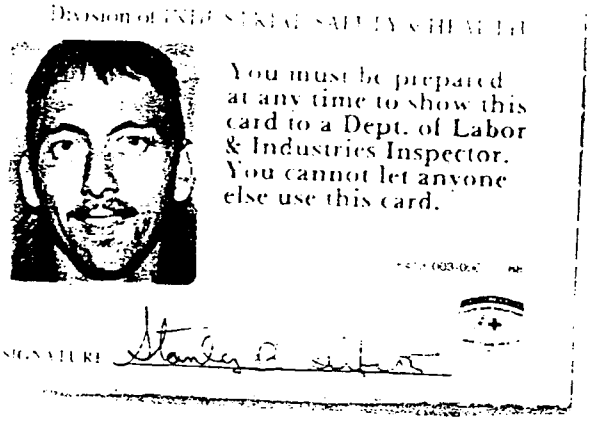
3201 13th Avenue SW
Seattle, WA 98134

(206)467-8733

WASHINGTON CONTRACTOR NO. PERFOAS134LC
WASHINGTON ASBESTOS CERTIFICATE NO. 1016

OREGON FULL SCALE ASBESTOS ABATEMENT CONTRACTOR LICENSE FSC-511

CERTIFICATION CARD PHOTOCOPY FORM



Issued by DEPARTMENT OF LABOR & INDUSTRIES
CERTIFIED AS PROVIDED BY LAW AS A:
ASBESTOS SUPERVISOR

CERTIFICATE NUMBER	EXPIRATION DATE
007558-00	08/11/94

SEIFERT, STANLEY B
5029 -84TH SW #404

MUKILTEO WA 98275

Name STAN SEIFERT

Social Security Number 572-23-5270

[illegible] ABATEMENT SERVICES, INC.

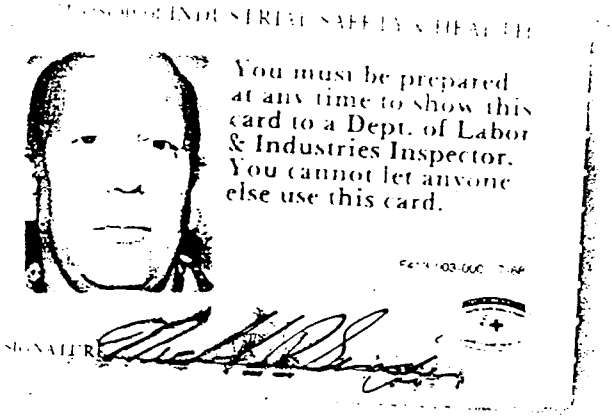
3201 13th Avenue SW
Seattle, WA 98134

(206)467-8733

WASHINGTON CONTRACTOR NO. PERFOAS134LC
WASHINGTON ASBESTOS CERTIFICATE NO. 1016

OREGON FULL SCALE ASBESTOS ABATEMENT CONTRACTOR LICENSE FSC-511

CERTIFICATION CARD PHOTOCOPY FORM



Issued by DEPARTMENT OF LABOR & INDUSTRIES
CERTIFIED AS PROVIDED BY LAW AS A:
ASBESTOS SUPERVISOR

CERTIFICATE NUMBER	EXPIRATION DATE
007808-00	09/01/94

SINGER, NICKOLIS R
15529 26TH NE

SEATTLE WA 98155

Name NICKOLIS R. SINGER

Social Security Number 539-44-3186

[illegible] INC.

3201 13th Avenue SW
Seattle, WA 98134

(206)467-8733

WASHINGTON CONTRACTOR NO. PERFOAS134LC
WASHINGTON ASBESTOS CERTIFICATE NO. 1016

OREGON FULL SCALE ASBESTOS ABATEMENT CONTRACTOR LICENSE FSC-511

CERTIFICATION CARD PHOTOCOPY FORM

Issued by DEPARTMENT OF LABOR & INDUSTRIES
CERTIFIED AS PROVIDED BY LAW AS A:
ASBESTOS SUPERVISOR

CERTIFICATE NUMBER	EXPIRATION DATE
012480-00	04/10/94

THUNSTROM, DAVE
10426 -26TH SW

SEATTLE WA 98146

You must be prepared at any time to show this card to a Dept. of Labor & Industries Inspector. You cannot let anyone use this card.

Name Dave Thunstrom

Social Security Number 534-50-6813

PERFORMANCE ABATEMENT SERVICES, INC.

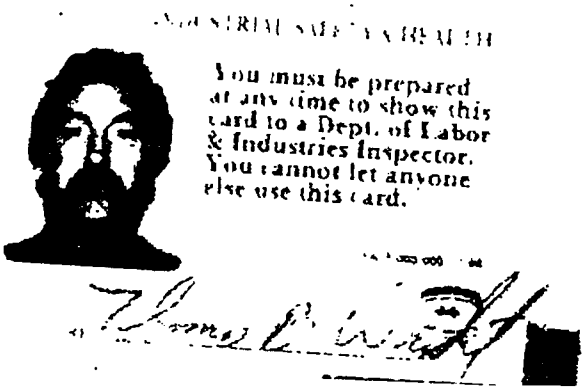
3201 13th Avenue SW
Seattle, WA 98134

(206)467-8733

WASHINGTON CONTRACTOR NO. PERFOAS134LC
WASHINGTON ASBESTOS CERTIFICATE NO. 1016

OREGON FULL SCALE ASBESTOS ABATEMENT CONTRACTOR LICENSE FSC-511

CERTIFICATION CARD PHOTOCOPY FORM



Issued by DEPARTMENT OF LABOR & INDUSTRIES
CERTIFIED AS PROVIDED BY LAW AS A:
ASBESTOS WORKER

CERTIFICATE NUMBER	EXPIRATION DATE
012010-00	12/06/93

WRIGHT, THOMAS B
1323 TRENTON AVE

BREMERTON WA 98310

Name Thomas Wright

Social Security Number 473-66-9722

OCCUPATIONAL HEALTH RESOURCES

2203 Airport Way South
Seattle, Washington 98134
(206) 682-2234

ASBESTOS SURVEILLANCE REPORT

NAME: EHRMENTROUT, Robert J.

COMPANY: PERFORMANCE ABATEMENT SERVICES

DATE OF EXAM: May 18, 1993

BASELINE: _____

ANNUAL: XX 6/93

EXIT: _____

Based on the exam performed at Occupational Health Resources, including review of the asbestos questionnaire, pulmonary function screening and chest x-ray:

✓ No medical condition was detected which would place this individual at increased risk of health impairments from exposure to asbestos.

✓ No limitations are recommended on the planned duties including use of protective equipment including respirator.

✓ The employee was informed by me of the results of testing and of any medical conditions that may be due to asbestos exposure.

✓ This employee was made aware that this was a limited evaluation regarding asbestos exposure and does not replace the need for more complete regular physical examinations by a personal physician and the need to follow sound personal health practices.

Further recommendations that apply:

✓ This employee was counseled to stop smoking, even when away from asbestos exposure.

Other: _____

Kevin M. O'Keeffe, M.D.

DR/91

OCCUPATIONAL HEALTH RESOURCES

2203 Airport Way South
Seattle, Washington 98134
(206) 682-2234

ASBESTOS SURVEILLANCE REPORT

NAME: HANSEN, GARY W. BASELINE: _____

COMPANY: PERFORMANCE ABATEMENT CO. ANNUAL: XXX 5yrs

DATE OF EXAM: 1-27-93 EXIT: _____

Based on the exam performed at Occupational Health Resources, including review of the asbestos questionnaire, pulmonary function screening and chest x-ray: (done Jan 89)

✓ No medical condition was detected which would place this individual at increased risk of health impairments from exposure to asbestos.

✓ No limitations are recommended on the planned duties including use of protective equipment including respirator.

✓ The employee was informed by me of the results of testing and of any medical conditions that may be due to asbestos exposure.

✓ This employee was made aware that this was a limited evaluation regarding asbestos exposure and does not replace the need for more complete regular physical examinations by a personal physician and the need to follow sound personal health practices.

Further recommendations that apply:

N/A This employee was counseled to stop smoking, even when away from asbestos exposure.

Other: _____

Kevin M. O'Keeffe M.D.

Kevin M. O'Keeffe, M.D.

DR/91

OCCUPATIONAL HEALTH RESOURCES

2203 Airport Way South
Seattle, Washington 98134
(206) 682-2234

ASBESTOS SURVEILLANCE REPORT

NAME: SEIFERT, STAN

COMPANY: PERFORMANCE ABATEMENT

DATE OF EXAM: 2/4/93

BASELINE: _____

ANNUAL: XX 5yr

EXIT: _____

Based on the exam performed at Occupational Health Resources, including review of the asbestos questionnaire, pulmonary function screening and chest x-ray:

✓ No medical condition was detected which would place this individual at increased risk of health impairments from exposure to asbestos.

✓ No limitations are recommended on the planned duties including use of protective equipment including respirator.

✓ The employee was informed by me of the results of testing and of any medical conditions that may be due to asbestos exposure.

✓ This employee was made aware that this was a ~~limited evaluation~~ regarding asbestos exposure and does not replace the need for more complete regular physical examinations by a personal physician and the need to follow sound personal health practices.

Further recommendations that apply:

✓ This employee was counseled to stop smoking, even when away from asbestos exposure.

Other: _____

Kevin M. O'Keeffe, M.D.

DR/91

OCCUPATIONAL HEALTH RESOURCES

2203 Airport Way South
Seattle, Washington 98134
(206) 682-2234

ASBESTOS SURVEILLANCE REPORT

NAME: SINGER, Nickolis R.

COMPANY: PERFORMANCE ABATEMENT SERVICES

DATE OF EXAM: March 23, 1993

BASELINE: _____

ANNUAL: XX 7yrs WK

EXIT: 7 Plus wp

>20yrs

Based on the exam performed at Occupational Health Resources, including review of the asbestos questionnaire, pulmonary function screening and chest x-ray:

✓ No medical condition was detected which would place this individual at increased risk of health impairments from exposure to asbestos.

✓ No limitations are recommended on the planned duties including use of protective equipment including respirator.

✓ The employee was informed by me of the results of testing and of any medical conditions that may be due to asbestos exposure.

✓ This employee was made aware that this was a limited evaluation regarding asbestos exposure and does not replace the need for more complete regular physical examinations by a personal physician and the need to follow sound personal health practices.

Further recommendations that apply:

N/A This employee was counseled to stop smoking, even when away from asbestos exposure.

Other: _____

Kevin M. O'Keeffe, M.D.

DR/91

OCCUPATIONAL HEALTH RESOURCES

2203 Airport Way South
Seattle, Washington 98134
(206) 682-2234

ASBESTOS SURVEILLANCE REPORT

NAME: THUNSTROM, David

BASELINE: _____

COMPANY: PERFORMANCE ABATEMENT SERVICES

ANNUAL: XX 5 yrs

DATE OF EXAM: June 8, 1993

EXIT: _____

Based on the exam performed at Occupational Health Resources, including review of the asbestos questionnaire, pulmonary function screening and chest x-ray:

✓ No medical condition was detected which would place this individual at increased risk of health impairments from exposure to asbestos.

✓ No limitations are recommended on the planned duties including use of protective equipment including respirator.

✓ The employee was informed by me of the results of testing and of any medical conditions that may be due to asbestos exposure.

✓ This employee was made aware that this was a limited evaluation regarding asbestos exposure and does not replace the need for more complete regular physical examinations by a personal physician and the need to follow sound personal health practices.

Further recommendations that apply:

X This employee was counseled to stop smoking, even when away from asbestos exposure.

Other: _____

Kevin M. O'Keeffe, M.D.

DR/91

OCCUPATIONAL HEALTH RESOURCES

2203 Airport Way South
Seattle, Washington 98134
(206) 682-2234

ASBESTOS SURVEILLANCE REPORT

NAME: Thomas Wright

COMPANY: Performance Abatement

DATE OF EXAM: 1-20-93

BASELINE: _____

ANNUAL: XXX

EXIT: _____

Based on the exam performed at Occupational Health Resources, including review of the asbestos questionnaire, pulmonary function screening and chest x-ray:

✓ No medical condition was detected which would place this individual at increased risk of health impairments from exposure to asbestos.

✓ No limitations are recommended on the planned duties including use of protective equipment including respirator.

✓ The employee was informed by me of the results of testing and of any medical conditions that may be due to asbestos exposure.

✓ This employee was made aware that this was a limited evaluation regarding asbestos exposure and does not replace the need for more complete regular physical examinations by a personal physician and the need to follow sound personal health practices.

Further recommendations that apply:

✓ This employee was counseled to stop smoking, even when away from asbestos exposure.

Other: _____

Kevin M. O'Keeffe, M.D.

DR/91

HEALTH HAZARD CONTROL SERVICES
HAZCON INC.
4636 E. Marginal Way S., Suite 215
Seattle, WA 98134
(206) 763-7364

QUANTITATIVE FIT TEST RECORD

2-5-94

Name Bob Ehrmentrout

Issue Date 8/5/93

Soc. Sec.# 204-42-9960

Expiration Date 02/01/94

Company Performance Abatement Services, Inc.

Test Operator Mike Parrish

Type Of Qualitative Fit Test
Irritant smoke

Quantitative Test Apparatus
T.S.I. Portacount 8010

RESPIRATOR:

Respirator Brand SURVIVAIR

NIOSH Approval# TC-21C-68

Model/Size 981122-

Wear At Least 5 Minutes X
+/- Pressure Fit Check X
Inform Subject Of Test Protocol X

All Activities Are Performed For 90 Sec.	TRIAL 1	TRIAL 2	TRIAL 3
NORMAL BREATHING (NB) - *standing in place, no talking.*	1300	1600	1500
DEEP BREATHING (DB) - *standing in place, breathe at a normal rate.*	1700	1700	1500
TURN HEAD SIDE TO SIDE (SS) - *standing in place, hold at extreme positions for 5 sec.*	1600	1800	1700
MOVE HEAD UP AND DOWN (UD) - *standing in place, hold at extreme positions for 5 sec.*	1700	1800	1800
READING (R) - *with eyes closed, repeat slowly and clearly after the test conductor the "rainbow passage".*	1300	1600	1100
GRIMACE (G) - *generally contort facial muscles by grimacing, smiling, or frowning.*	1800	1700	1700
BEND OVER AND TOUCH TOES (B) - *bend at waist, touch toes, return to upright.*	1500	1700	1400
JOGGING IN PLACE (J) - *jog in place.*	1600	1600	1300
NORMAL BREATHING (NB) - *standing in place, no talking.*	1800	1500	1700
lowest of 3 tests, two significant digits. **(FF)** -	1600	1700	1500

FINAL FIT- * **1,500**

* A minimum fit factor of 100 for half-mask and 1000 for full-face respirator must be obtained for satisfactory fit.

PERFORMANCE ABATEMENT SERVICES, INC.

TSI Quantitative Fit Test Record

1-13-94

NAME: CARLY HANSEN

Social Security #: 533 48 - 5285

Date: 7-13-93

Test Conductor: PAUL HANWAY

RESPIRATOR MANUFACTURE	MODEL	FIT FACTOR
SURVIVAIR	3200	1510

Workers Signature:

NEW TEST	PASS = 1.00 E3
Ambient	1.19 E4 #/cc
Mask	7.28 E0 #/cc
Ambient	1.18 E4 #/cc NB
FF	1.63 E3 PASS
Mask	7.62 E0 #/cc
Ambient	1.16 E4 #/cc
FF	1.53 E3 PASS OB
Mask	7.54 E0 #/cc
Ambient	1.17 E4 #/cc
FF	1.55 E3 PASS SS/LH
Mask	6.09 E0 #/cc
Ambient	1.15 E4 #/cc R.B
FF	1.91 E3 PASS
k	6.55 E0 #/cc JT
ient	1.12 E4 #/cc
FF	1.74 E3 PASS NB
Overall FF	1.66 E3 PASS

Ambient	1.42 E4 #/cc NB
Mask	8.42 E0 #/cc
Ambient	1.36 E4 #/cc
FF	1.66 E3 PASS OB
Mask	8.73 E0 #/cc
Ambient	1.32 E4 #/cc
FF	1.54 E3 PASS SS/LH
Mask	8.41 E0 #/cc
Ambient	1.26 E4 #/cc
FF	1.53 E3 PASS R.B
Mask	9.34 E0 #/cc
Ambient	1.28 E4 #/cc
FF	1.36 E3 PASS JT
Mask	6.92 E0 #/cc
Ambient	1.25 E4 #/cc
FF	1.83 E3 PASS NB
Mask	7.32 E0 #/cc
Ambient	1.22 E4 #/cc
FF	1.68 E3 PASS
Overall FF	1.59 E3 PASS

NEW TEST	PASS = 1.00 E3
Ambient	1.10 E4 #/cc NB
Mask	8.79 E0 #/cc
Ambient	1.08 E4 #/cc
FF	1.24 E3 PASS OB
Mask	6.95 E0 #/cc
Ambient	1.10 E4 #/cc
FF	1.57 E3 PASS SS/LH
Mask	6.73 E0 #/cc
Ambient	1.09 E4 #/cc
FF	1.63 E3 PASS R.B
Mask	8.09 E0 #/cc
Ambient	1.08 E4 #/cc JT
FF	1.35 E3 PASS
Mask	5.86 E0 #/cc
Ambient	1.00 E4 #/cc NB
FF	1.78 E3 PASS
Mask	5.97 E0 #/cc
Ambient	9.42 E3 #/cc
FF	1.63 E3 PASS
Overall FF	1.51 E3 PASS

PERFORMANCE ABATEMENT SERVICES, INC.

TSI Quantitative Fit Test Record

NAME: STAN SEIPERT

Social Security #: 572-23-5270

Date: 6-12-93

Test Conductor: PAUL HAWLEY

Paul S Hawley

RESPIRATOR MANUFACTURE	MODEL	FIT FACTOR
SURVIVAIR	3200	1,150

Workers Signature: Stan Bl

PORTACOUNT V2.2 (c)1989 TSI INC
NEW TEST PASS = 1.00 E3

Ambient	9.74 E3 #/cc	NB
Mask	1.02 E1 #/cc	
Ambient	1.29 E4 #/cc	
FF	1.10 E3 PASS	DB
Mask	1.08 E1 #/cc	
Ambient	9.87 E3 #/cc	
FF	1.05 E3 PASS	
Mask	7.25 E0 #/cc	SS/UP
Ambient	8.62 E3 #/cc	
FF	1.27 E3 PASS	
Mask	7.76 E0 #/cc	
Ambient	8.76 E3 #/cc	RG
FF	1.12 E3 PASS	
Mask	8.04 E0 #/cc	
Ambient	9.65 E3 #/cc	BJ
FF	1.14 E3 PASS	
Mask	9.96 E0 #/cc	
Ambient	1.21 E4 #/cc	
[illegible]	1.09 E3 PASS	
[illegible]sk	1.30 E1 #/cc	NB
Ambient	2.19 E4 #/cc	
FF	1.30 E3 PASS	
Overall FF	1.15 E3 PASS	

PORTACOUNT V2.2 (c)1989 TSI INC
NEW TEST PASS = 1.00 E3

Ambient	2.95 E4 #/cc	NB
Mask	1.64 E1 #/cc	
Ambient	2.30 E4 #/cc	
FF	1.60 E3 PASS	
Mask	9.91 E0 #/cc	DB
Ambient	1.98 E4 #/cc	
FF	2.16 E3 PASS	
Mask	9.80 E0 #/cc	SS/UP
Ambient	2.33 E4 #/cc	
FF	2.45 E3 PASS	
Mask	1.13 E1 #/cc	RG
Ambient	2.23 E4 #/cc	
FF	2.23 E3 PASS	
Mask	1.49 E1 #/cc	BJ
Ambient	3.11 E4 #/cc	
FF	1.79 E3 PASS	
Mask	1.38 E1 #/cc	
Ambient	3.08 E4 #/cc	NB
FF	2.24 E3 PASS	
Overall FF	2.03 E3 PASS	

PORTACOUNT V2.2 (c)1989 TSI INC
NEW TEST PASS = 1.00 E3

Ambient	6.35 E4 #/cc	NB
Mask	1.71 E1 #/cc	
Ambient	4.30 E4 #/cc	
FF	3.10 E3 PASS	DB
Mask	1.72 E1 #/cc	
Ambient	4.47 E4 #/cc	
FF	2.55 E3 PASS	SS/UP
Mask	1.86 E1 #/cc	
Ambient	4.08 E4 #/cc	
FF	2.28 E3 PASS	RG
Mask	1.81 E1 #/cc	
Ambient	3.88 E4 #/cc	
FF	2.19 E3 PASS	BJ
Mask	2.63 E1 #/cc	
Ambient	3.94 E4 #/cc	
FF	1.48 E3 PASS	NB
Mask	1.33 E1 #/cc	
Overall FF	2.19 E3 PASS	

PERFORMANCE ABATEMENT SERVICES, INC.

TSI Quantitative Fit Test Record

12-12-93

NAME: Nickolis Singer

Social Security #: 539-44-3186

Date: 6-12-93

Test Conductor: Paul Hanunay

RESPIRATOR MANUFACTURE	MODEL	FIT FACTOR
SURVIVAIR	3200	

Workers Signature: Nickolis R. Singer

PORTACOUNT V2.2 (c)1989 TSI INC
NEW TEST PASS = 1.00 E3
Ambient 4.52 E4 #/cc NS
Mask 2.38 E1 #/cc
Ambient 4.64 E4 #/cc OB
FF 1.92 E3 PASS
Mask 2.30 E1 #/cc SS/UP
Ambient 3.82 E4 #/cc
FF 1.83 E3 PASS RG-
Mask 2.20 E1 #/cc
Ambient 3.71 E4 #/cc TJ
FF 1.70 E3 PASS
Mask 2.08 E1 #/cc
Ambient 2.99 E4 #/cc NB
FF 1.61 E3 PASS
Mask 2.32 E1 #/cc
Ambient 3.26 E4 #/cc
FF 1.34 E3 PASS
Overall FF 1.65 E3 PASS

NEW TEST PASS = 1.00 E3
Ambient 3.06 E4 #/cc NS
Mask 1.69 E1 #/cc
Ambient 2.61 E4 #/cc
FF 1.67 E3 PASS OB
Mask 1.42 E1 #/cc
Ambient 2.29 E4 #/cc
FF 1.72 E3 PASS SS
Mask 1.04 E1 #/cc UP
Ambient 1.91 E4 #/cc
FF 2.02 E3 PASS RG
Mask 1.58 E1 #/cc
Ambient 2.00 E4 #/cc
FF 1.23 E3 PASS TJ
Mask 1.70 E1 #/cc
Ambient 1.58 E4 #/cc
FF 1.05 E3 PASS NB
Mask 1.15 E1 #/cc
Ambient 1.59 E4 #/cc
FF 1.37 E3 PASS
Overall FF 1.44 E3 PASS

PORTACOUNT V2.2 (c)1989 TSI INC
NEW TEST PASS = 1.00 E3
Ambient 1.80 E4 #/cc NB
Mask 1.23 E1 #/cc
Ambient 2.04 E4 #/cc OB
FF 1.55 E3 PASS
Mask 1.16 E1 #/cc
Ambient 1.80 E4 #/cc
FF 1.65 E3 PASS SS
Mask 8.76 E0 #/cc UP
Ambient 1.58 E4 #/cc
FF 1.93 E3 PASS
Mask 1.43 E1 #/cc RG
Ambient 1.59 E4 #/cc
FF 1.10 E3 PASS
Mask 1.31 E1 #/cc TJ
Ambient 1.67 E4 #/cc
FF 1.24 E3 PASS
Mask 1.23 E1 #/cc NB
Ambient 1.69 E4 #/cc
FF 1.36 E3 PASS
Overall FF 1.42 E3 PASS

HEALTH HAZARD CONTROL SERVICES
HAZCON INC.
4636 E. Marginal Way S., Suite 215
Seattle, WA 98134
(206) 763-7364

QUANTITATIVE FIT TEST RECORD

2-9-93

Name: David R. Thunstrom

Issue Date: 8/9/93

Soc. Sec.#: 534-50-6813

Expiration Date: 02/05/94

Company: Performance Abatement Services, Inc.

Test Operator: Peter Cao

Type Of Qualitative Fit Test: Irritant smoke

Quantitative Test Apparatus: T.S.I. Portacount 8010

RESPIRATOR:

Respirator Brand: North

NIOSH Approval#: TC-21C-375

Model/Size: 85780/PD onesize

Wear At Least 5 Minutes: X

+/- Pressure Fit Check: X

Inform Subject Of Test Protocol: X

All Activities Are Performed For 90 Sec.	TRIAL 1	TRIAL 2	TRIAL 3
NORMAL BREATHING (NB) - *standing in place, no talking.*	21000	110000	130000
DEEP BREATHING (DB) - *standing in place, breathe at a normal rate.*	32000	54000	110000
TURN HEAD SIDE TO SIDE (SS) - *standing in place, hold at extreme positions for 5 sec.*	34000	87000	11000
MOVE HEAD UP AND DOWN (UD) - *standing in place, hold at extreme positions for 5 sec.*	45000	43000	73000
READING (R) - *with eyes closed, repeat slowly and clearly after the test conductor the "rainbow passage".*	5200	5900	4400
GRIMACE (G) - *generally contort facial muscles by grimacing, smiling, or frowning.*	19000	35000	30000
BEND OVER AND TOUCH TOES (B) - *bend at waist, touch toes, return to upright.*	5200	9200	30000
JOGGING IN PLACE (J) - *jog in place.*	8200	44000	39000
NORMAL BREATHING (NB) - *standing in place, no talking.*	28000	77000	45000
lowest of 3 tests, two significant digits. (FF) -	12000	22000	19000

FINAL FIT- * 12,000

* A minimum fit factor of 100 for half-mask and 1000 for full-face respirator must be obtained for satisfactory fit.

PERFORMANCE ABATEMENT SERVICES, INC.

TSI Quantitative Fit Test Record

2-5-94

NAME: Thomas Wright

Social Security #: 473-66-9722

Date: 8-5-93

Test Conductor: Paul Hawkins

Paul Hawkins

RESPIRATOR MANUFACTURE	MODEL	FIT FACTOR
Sure View Air	3200	2,380

Workers Signature: Thomas B Wright

```
Ready
Ready
PORTACOUNT V2.2 (c)1989 TSI INC
PORTACOUNT V2.2 (c)1989 TSI INC
NEW TEST   PASS = 1.00 E3
Ambient      9.64 E3 #/cc  NB
Mask         2.41 E0 #/cc
Ambient      1.02 E4 #/cc
FF           4.13 E3 PASS  OB
Mask         1.46 E0 #/cc
Ambient      9.95 E3 #/cc
FF           6.92 E3 PASS  SS/UN
Mask         2.91 E0 #/cc
Ambient      9.28 E3 #/cc
FF           3.30 E3 PASS
Mask         2.93 E0 #/cc
Ambient      8.81 E3 #/cc  RG
FF           3.08 E3 PASS
Mask         3.14 E0 #/cc
Ambient      8.27 E3 #/cc  TS
FF           2.72 E3 PASS
Mask         1.16 E0 #/cc
Ambient      8.02 E3 #/cc  NB
FF           7.02 E3 PASS
Overall FF   3.94 E3 PASS
```

```
NEW TEST   PASS = 1.00 E3  NB
Ambient      7.16 E3 #/cc
Mask         1.73 E0 #/cc
Ambient      7.72 E3 #/cc  OB
FF           4.30 E3 PASS
Mask         2.03 E0 #/cc
Ambient      6.85 E3 #/cc  SS/
FF           3.58 E3 PASS
Mask         1.69 E0 #/cc  UN
Ambient      6.23 E3 #/cc
FF           3.87 E3 PASS
Mask         3.15 E0 #/cc  RG
Ambient      6.90 E3 #/cc
FF           2.06 E3 PASS
Mask         2.09 E0 #/cc  TS
Ambient      6.47 E3 #/cc
FF           3.20 E3 PASS
Mask         1.77 E0 #/cc  NB
Ambient      6.69 E3 #/cc
FF           3.71 E3 PASS
Overall FF   3.27 E3 PASS
```

```
NEW TEST   PASS = 1.00 E3
Ambient      6.40 E3 #/cc  NB
Mask         2.75 E0 #/cc
Ambient      6.64 E3 #/cc
FF           2.37 E3 PASS  OB
Mask         2.96 E0 #/cc
Ambient      6.45 E3 #/cc
FF           2.21 E3 PASS  SS/UN
Mask         2.37 E0 #/cc
Ambient      6.91 E3 #/cc
FF           2.82 E3 PASS  RG
Mask         3.67 E0 #/cc
Ambient      7.40 E3 #/cc
FF           1.94 E3 PASS  TS
Mask         3.09 E0 #/cc
Ambient      7.01 E3 #/cc
FF           2.33 E3 PASS
Mask         2.37 E0 #/cc  NB
Ambient      6.81 E3 #/cc
FF           2.51 E3 PASS
Overall FF   2.38 E3 PASS
```

PERFORMANCE ABATEMENT SERVICES, INC.

REV. 6/93

WAC RESPIRATOR PROGRAM

1. STANDARD PERMISSIBLE PRACTICE
   A. Employee exposure to airborne asbestos fibers or any other harmful airborne contaminants shall be minimized as far as possible by approved engineering control measures, work practices and respiratory protection.
   B. Appropriate respirators shall be provided by Performance Abatement Services, Inc. at no cost to the employee.
   C. Performance Abatement Services, Inc. shall ensure that appropriate respirators are worn at all times inside regulated abatement areas in accordance with this respirator program.

2. PROGRAM ADMINISTRATION
   Responsibility for program administration and supervision of this program shall be assigned to the Superintendent, Larry Helaas with review by the Branch Manager, Reid Williams.

3. MEDICAL RELEASE AND ASSIGNMENT
   An employee shall not be assigned to work within a regulated abatement area until:
   A. He has been examined by a physician (at the company's expense) who will determine if the employee is physically able to perform the anticipated work and wear the necessary respiratory equipment.
   B. The physician shall provide a statement indicating the employee's capabilities and limitations regarding the anticipated work and respiratory equipment.
   C. The physician's statement shall be maintained in the projects records.
   D. Employee's medical status shall be reviewed annually.

4. EQUIPMENT APPROVAL
   All equipment shall be marked, approved or accepted in accordance with standards established by applicable authorities.
   A. Respirators, filters and respirator systems shall be approved by MSHA and NIOSH.
   B. Breathing gas containers shall be marked in accordance with ANSI Z 48.1-1954 and WAC 296-62-07119.

5. RESPIRATOR SELECTION
   A. Respirators shall be selected on the basis of all hazards to which the employee is exposed.
   B. Selection of the appropriate respirator shall be determined by a Certified Supervisor.
   C. Table 1 of WAC 296-62-07715 shall be used in the selection of respirators due to the exposure to asbestos fibers, except in full containment operations which require supplied air pressure demand respirators per subsection (3).
   D. At the request of the employee, a powered, air purifying respirator shall be provided at not cost to the employee by Performance Abatement Services, Inc. if it will provide adequate protection.
   E. Full Face Supplied Air Respirators will be provided:
      1. In atmospheres deficient in oxygen. (with SCBA back-up)
      2. At the beginning of each new job until the airborne concentration level is established.
      3. When airborne fiber concentrations require their use.
      4. In full containment operations (except piping removal).
      5. For any dry asbestos removal.

   F. Respirators shall be approved by NIOSH and MSHA.

6. TRAINING OF RESPIRATOR WEARER
   To ensure the proper and safe use of a respirator, the minimum training of each respirator wearer shall include the following elements:
   A. The reasons for the need of respiratory protection.
   B. The nature, extent, and effects of respiratory protection.
   C. An explanation of why engineering controls are not being applied or are not adequate and of what effort is being made to reduce or eliminate the need for respirators.
   D. An explanation of why a particular type of respirator has been selected for a specific respiratory hazard.
   E. An explanation of the operation, and the capabilities and limitations, of the respirator selected.
   F. Instruction in inspecting, donning, checking the fit of, and wearing the respirator.

G. An opportunity for each respirator wearer to handle the respirator, learn how to don and wear it properly, check its seals, wear it in a safe atmosphere, and wear it in a test atmosphere.
H. An explanation of how maintenance and storage of the respirator is carried out.
I. Instructions in how to recognize and cope with emergency situations.
J. Instructions as needed for special respirator use.
K. Regulations concerning respirator use.
L. For our asbestos removal operations, non routine, emergency and rescue uses of respirators shall be analyzed on a job by job basis with appropriate respirators and training in place. No work shall be accomplished in oxygen deficient or toxic atmospheres, IDLH situations. If fire or other emergency occurs, refer to site specific emergency procedures.

7. WEARING INSTRUCTIONS AND TRAINING
Wearing instructions and training, including practice demonstrations, shall be given to each respirator wearer and shall cover:
A. Donning, wearing, and removing the respirator.
B. Adjusting the respirator so that its respiratory-inlet covering is properly fitted on the wearer and so that the respirator causes a minimum of discomfort to the wearer.
C. Allowing the respirator wearer to wear the respirator in a safe atmosphere for an adequate period of time to ensure that the wearer is familiar with the operational characteristics of the respirator.
D. Providing the respirator wearer an opportunity to wear the respirator in a test atmosphere to demonstrate that the respirator provides protection to the wearer. A test atmosphere is any atmosphere in which the wearer can carry out activities simulating work movements and respirator leakage or respirator malfunction can be detected by the wearer.

Retraining. Each respirator wearer shall be retrained as necessary to assure effective respirator use. Refresher training shall be given at least annually and shall include the provisions of (c)(vii) through (xi)(A)(III) of WAC 296-62-07115.

8. RESPIRATOR SEALING PROBLEMS
Respirators shall not be worn when conditions prevent a seal of the respirator to the wearer.
   A. A person who has hair (stubble, moustache, sideburns, beard, low hairline, bangs) which passes between the face and the sealing surface of the face-piece of the respirator shall not be permitted to wear such a respirator.
   B. A person who has hair (moustache, beard) which interferes with the function of a respirator valve(s) shall not be permitted to wear the respirator.
   C. A spectacle which has temple bars or straps which pass between the sealing surface of a respirator full face-piece and the wearer's face shall not be used.
   D. A head covering which passes between the sealing surface of a respirator face-piece and the wearer's face shall not be used.
   E. The wearing of a spectacle, a goggle, a face-shield, a welding helmet, or other eye and face protective device which interferes with the seal of a
   respirator to the wearer shall not be allowed.
   F. If scars, hollow temples, excessively protruding cheekbones, deep creases in facial skin, the absence of teeth or dentures of unusual facial configurations prevent a seal of a respirator face-piece to a wearer's face, the person shall not be permitted to wear the respirator.
   G. If missing teeth or dentures prevent a seal of a respirator mouthpiece in a person's mouth, the person shall not be allowed to wear a respirator equipped with a mouthpiece.
   H. If a person has a nose of a shape or size which prevents the closing of the nose by the nose clamp of a mouthpiece/nose-clamp type of respirator, the person shall not be permitted to wear this type of respirator.

9. RESPIRATORS SHALL BE QUALITATIVE OR QUANTITATIVE FIT TESTED
   A. One individual certified by the fit testing equipment manufacturer shall perform any required fit testing procedures. The following fit testing procedures shall be employed for 1/2 mask, air purifying, negative pressure respirators. - WAC 296-62-07739 App. C -Qualitative fit test protocol - Irritant Fume. (Subsection (1)(c.)).

B. All employees shall be fit tested before using their respirator at the beginning of each job and before entering a regulated area.
C. Fit test procedures shall be repeated at a minimum of six (6) month intervals.
D. Records of fit testing shall be maintained along with other record keeping requirements for thirty years. The following information shall be included with the records:
   1. Date of fit test.
   2. Name, address and social security number of employee.
   3. Name of individual giving test and company name.
   4. Name, type and size of respirator.
   5. Type of fit test.
   6. Results of fit test.
E. Full face Pressure Demand or Continuous Flow supplied air respirators shall be quantitatively fit tested in accordance with WAC 296-62-07739 Appendix C. Subsection (2).

10. SPECIAL PROBLEMS
Facial hair, contact lenses, and eye and face protective devices.
A. A negative pressure respirator, any self-contained breathing apparatus, or any respirator which is used in an atmosphere immediately dangerous to life or health (IDLH), equipped with a face-piece shall not be worn if facial hair comes between the sealing periphery of the face-piece and the face or if facial hair interferes with valve function.
B. The wearer of a respirator shall not be allowed to wear contact lenses if the risk of eye damage is increased by their use. If a spectacle, goggle, face shield, or welding helmet must be worn with a face-piece, it shall be worn so as not to adversely affect the seal of the face-piece to the face. (See WAC 296-62-07115(3).)

11. ISSUE OF RESPIRATORS
Because Performance Abatement Services, Inc. work is normally asbestos abatement, respirators will generally be selected from WAC 296-62-07715 Table 1. If situations arise requiring the use of other respirators, they will be selected from WAC 296-62-07113 Tables I-V.

12. RESPIRATOR INSPECTION
    A. By a Certified Supervisor at frequent random intervals.
    B. By the employee before and after each use.
    C. During the inspection the following parts shall be checked:
        1. Face Seal - is it pliable and free of defects.
        2. Valves - in place and free of cracks.
        3. Filter gaskets - in place if used.
        4. Filters - proper type and not cross threaded.
        5. Straps - not frayed or over stretched.
    D. Class "C" respirators shall be inspected daily by a Certified Supervisor to assure proper function.

13. MONITORING RESPIRATOR USE
    A Certified Supervisor shall supervise, inspect and evaluate regularly the work conditions, work practices and employee exposure to hazardous conditions to determine:
    A. If protection measures are adequate.
    B. If respirators are properly selected, used, cleaned and maintained.
    C. The overall effectiveness of the respirator program.
    D. Respirators shall be assigned to individual employees for their use during the duration of the project.
    E. Employees shall be required to wear their respirator at all times while inside a regulated area.
    F. Employees who wear respirators shall be allowed to leave the regulated area to wash their faces or face pieces whenever necessary to prevent skin irritation.
    G. Respirator HEPA filters shall be discarded when the respirator is cleaned during the decontamination procedure.
    H. Respirator HEPA filters shall be replaced whenever there is an increase in breathing resistance or when the filter causes the flow rate of powered, air-purifying respirators to fall below 4 CFM per minute.

14. HAZARD EVALUATION
    A Certified Supervisor shall supervise, inspect and evaluate regularly the work conditions, work practices and employee exposure to hazardous conditions to determine:
    A. If protection measures are adequate.

B. If respirators are properly selected, used, cleaned and maintained.
C. The overall effectiveness of the respirator program.

15. MEDICAL SURVEILLANCE
For Performance Abatement Services, Inc. operations the annual physical offer shall determine respirator adequacy for asbestos exposures. (Along with fit testing, air monitoring, etc.) See WAC 296-62-07725.

16. RESPIRATOR MAINTENANCE AND STORAGE
A. Respirators shall be cleaned by the user after each day's use while showering.
B. Respirators shall be disinfected regularly.
C. Performance Abatement Services, Inc. shall provide adequate storage space for respirators.
D. Plastic bags shall be provided for employees to store respirators after cleaning.
E. Storage space provided shall protect respirators from dust, excessive sunlight, heat, cold, moisture, damaging chemical, and physical abuse.

17. PROGRAM EVALUATION
An appraisal of the effectiveness of the Respirator Program shall be carried out at least annually by the Superintendent with program responsibility and Branch Manager review. Action shall be taken to correct defects found in the program.

STATE OF WASHINGTON

DEPARTMENT OF LABOR AND INDUSTRIES

Division of Industrial Safety and Health

Industrial Hygiene • P.O. Box 44610 • Olympia, WA 98504-4610

April 28, 1993

Performance Abatement Services, Inc.
Attn: Reid M Williams
3201 -13th Ave SW
Seattle, WA 98134

Certificate #: **1016**

Expiration Date: **May 1, 1994**

The above referenced certificate number should be listed on all asbestos abatement contracts obtained by the the named individual or company. This number must also be listed on the project notification submitted to the department as required by WAC 296-65-020.

This certificate need not be kept at the project locations, but should be available for review if requested by the department.

This certificate is not transferable. Application for renewal of this certificate must be received no later than March 1, 1994.

James D. Catalano
Asbestos Program Supervisor

JDC/vs/CO-APRV.ltr

DEPARTMENT OF LABOR AND INDUSTRIES

THIS CERTIFIES THAT THE PERSON NAMED HEREON IS REGISTERED AS PROVIDED BY LAW AS A

CONST CONT GENERAL

REGISTRATION NUMBER		EXPIRATION DATE
CC01	PERFOAS134LC	05/01/94
	EFFECTIVE DATE	06/03/87

STATE OF WASHINGTON

PERFORMANCE ABATEMENT SRVC INC
5435 77 CENTER DR STE 19
CHARLOTTE NC 28217

F023-032-000 (3-92)

This is your official certificate of industrial insurance coverage. You are required by law to post this notice.

Certificate of coverage

Notice to employees: *The employer named below is subject to the industrial insurance law of the state of Washington and is certified as an insured policyholder with the State Industrial Insurance Fund.*

If you suffer a workplace injury or illness, you are entitled to workers' compensation benefits. Tell Jeanne Bretschneider *immediately if you are hurt.*

(Please fill in this space)

Employer account number:	513,507-01-2
Employer name:	PERFORMANCE ABATEMENT SERVICE, INC.
Address:	5250 - 77th Center Drive Suite 450 Charlotte, NC 28217

Washington
State Fund

Department of Labor and Industries, Olympia, Washington, 98504. Toll free 1-800-547-8367.

PBS ENVIRONMENTAL, INC.
1220 S.W. MORRISON STREET, SUITE 600
PORTLAND, OREGON 97205
(503) 248-1939

AIR SAMPLE ASBESTOS ANALYSIS

Client: Performance Abatement Services
3201 13th Ave. SW
Seattle, WA 98134

Project: Ruth Ashbrook Bakeries

Report Date: 12/10/93
Date Received: 9/21/93
Client Project ID: 9537
PBS Project No.: 4110.13
Page No.: 1

CLIENT ID/ PBS LAB ID	DATE, LOCATION WORKER NAME, ACTIVITY, ETC.	MINUTES SAMPLED	AVE. FLOW RATE(LPM)	AIR VOLUME(L)	FIBERS/ FIELDS	FIBERS PER cc (f/cc)
9537-1 A4110.13-465	9/14/93 - Ambient air N.E. Room VAT Floor Scrape A: .019 B: .01 C: .001	150	10 LPM	1500 L	18/100	.006 f/cc
9537-2 A4110.13-466	9/14/93 - Ambient air S.E. Corner VAT Floor Scrape A: .013 B: .007 C: .002	110	10 LPM	1100 L	9/100	.004 f/cc
9537-3 A4110.13-467	9/14/93 - Clearance N.E. Room A: .013 B: .007 C: .001	135	10 LPM	1350 L	12/100	.004 f/cc
A4110.13-468	9/14/93 - Blank				0/100	0 fibers
A4110.13-469	9/14/93 - Blank				2/100	2 fibers
9537-4 A4110.13-470	9/15/93 - Clearance S.E. Corner - 1st Floor	120	10 LPM	1200 L	2/100	BLD
9537-5 A4110.13-471	9/16/93 - Excursion Dave Thunstrom\ 534-50-6813 012480-00\ 1/2F\ VAT Removal	15	2.5 LPM	38 L	2/100	BLD
9537-6 A4110.13-472	9/16/93 - Personal sample Dave Thunstrom\ 534-50-6813 012480-00\ 1/2F\ VAT Removal A: .025 B: .014 C: .003	255	2.5 LPM	638 L	12/100	.008 f/cc

NOTE: For explanation of abbreviations - see last page

(Continued on next page)

Client: Performance Abatement Services
3201 13th Ave. SW
Seattle, WA 98134

Project: Ruth Ashbrook Bakeries

Report Date: 12/10/93
Date Received: 9/21/93
Client Project ID: 9537
PBS Project No.: 4110.13
Page No.: 2

CLIENT ID/ PBS LAB ID	DATE, LOCATION WORKER NAME, ACTIVITY, ETC.	MINUTES SAMPLED	AVE. FLOW RATE(LPM)	AIR VOLUME(L)	FIBERS/ FIELDS	FIBERS PER cc (f/cc)
9537-7 A4110.13-473	9/16/93 - Outside work area Near Decon Sheet Flooring Removal	180	10 LPM	1800 L	1.5/100	BLD
9537-8 A4110.13-474	9/16/93 - Personal sample Gary Hansen\ 533-48-5285 008265\ S \ Sheet Flooring A: .019 B: .01 C: .004	210	2.5 LPM	525 L	7/100	.006 f/cc
9537-9 A4110.13-475	9/16/93 - HEPA exhaust Exhaust Tube	150	10 LPM	1500 L	1/100	BLD
9537-10 A4110.13-476	9/20/93 - Clearance N.E. Corner - Upstairs Office A: .006 B: .003 C: .001	150	10 LPM	1500 L	6/100	.002 f/cc
9537-11 A4110.13-477	9/20/93 - Personal sample Elsie Pray\ 503-76-7653 009009\ 1/2f\ GB-Basement A: .019 B: .01 C: .002	435	2.5 LPM	1088 L	13.5/100	.006 f/cc
9537-12 A4110.13-478	9/20/93 - Glove bag area Basement A: .019 B: .01 C: <.001	290	10 LPM	2900 L	35.5/100	.006 f/cc
9537-13 A4110.13-479	9/21/93 - Clearance Women's Bathroom	120	10 LPM	1200 L	1.5/100	BLD
9537-14 A4110.13-480	9/21/93 - Clearance Basement A: .006 B: .003 C: .002	120	10 LPM	1200 L	5.5/100	.002 f/cc
9537-15 A4110.13-481	9/21/93 - Personal sample Elsie Pray\ 503-76-7653 0090090\ S \ Mens Restroom A: .009 B: .005 C: .002	430	2.5 LPM	1075 L	7.5/100	.003 f/cc

NOTE: For explanation of abbreviations - see last page

(Continued on next page)

AIR SAMPLE ASBESTOS ANALYSIS

Client: Performance Abatement Services
3201 13th Ave. SW
Seattle, WA 98134

Project: Ruth Ashbrook Bakeries

Report Date: 12/10/93
Date Received: 9/21/93
Client Project ID: 9537
PBS Project No.: 4110.13
Page No.: 3

CLIENT ID/ PBS LAB ID	DATE, LOCATION WORKER NAME, ACTIVITY, ETC.	MINUTES SAMPLED	AVE. FLOW RATE(LPM)	AIR VOLUME(L)	FIBERS/ FIELDS	FIBERS PER cc (f/cc)
9537-16 4110.13-482	9/21/93 - HEPA exhaust Men's Restroom	135	10 LPM	1350 L	4/100	BLD
9537-17 4110.13-483	9/21/93 - Outside work area Outside Decon - Men's Restrm.	190	10 LPM	1900 L	2/100	BLD
9537-18 4110.13-484	9/22/93 - Clearance Men's Restroom - 1st Floor Sheet Flooring A: .009 B: .005 C: .002	130	10 LPM	1300 L	9/100	.003 f/cc

FILTER AREA (Square millimeters) 385
FIELD AREA (Square millimeters) 0.00785

INTERLABORATORY Relative Standard Deviation 0.45
INTRALABORATORY Relative Standard Deviation 0.45

REVIEWED BY

Authorized Signatory 12/10/93 Date

TIMOTHY J OGDEN
Name

L: Liters of air
LPM: Liters per minute
A: Interlaboratory 95% Upper Confidence Limit
B: Intralaboratory 95% Upper Confidence Limit
C: Limit of detection
BLD: Below the limit of detection

1 9 1993

WASTE SHIPMENT RECORD

Profile No. 9537

Generator

1. Work site name and mailing address ~~Work site name and mailing address~~ RUTH ASHBROOK BARRINES 1407 11TH AVE SEA. WA. 98122	Owner's name MRS. JEAN STILES 7400 81ST PL. MERCER ISL. WA. 98040	Owner's telephone no.
2. Operator's name and address Asbestos Contractor Performance Abatement Services, Inc. 3201 13th Avenue SW, Seattle, WA 98134	Job No. _____	Operator's telephone no. 206-467-8733
3. Waste disposal site (WDS) name, mailing address and physical site location		WDS telephone no.
4. Name and address of responsible agency		

5. Description of materials	6. Containers No.	Type	7. Total quantity m³ (yds³)
FLOOR SHEETING - VAT - AIRCELL			(4)

8. Special handling instructions and additional information
Wet and double bagged, labeled

9. OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are, in all aspects, in proper condition for transport by highway, according to applicable international and government regulations.

Printed/typed name and title	Signature	Month / Day / Year
Nickolis R. Singer Supervisor	Nick R Singer	9 22 93

Transporter

10. Transporter 1 (Acknowledgment of receipt of materials)

Printed/typed name and title	Signature	Month / Day / Year
A. UNDERWOOD	A. Underwood	9/24/93

Address and telephone no.

11. Transporter 2 (Acknowledgment of receipt of materials)

Printed/typed name and title	Signature	Month / Day / Year
Brinda Legault	Brinda Legault	9/24/93

LABANCO 5733 3RD AVE S
Seattle, Wa 98134

Disposal site

12. Discrepancy indication space

13. Waste disposal site owner or operator:
Certification of receipt of asbestos materials covered by this manifest except as noted in item 12.

Printed/typed name and title	Signature	Month / Day / Year
Toni Thiele	Toni Thiele	9-27-93

original–operator canary–operator pink–transporter gold–WDS

City of Seattle

DEPARTMENT OF CONSTRUCTION AND LAND USE
CERTIFICATE OF ELEVATOR/CONVEYANCE INSPECTION

LOCATION

MADISON PARK GREETINGS
01407 11TH AV
SEATTLE, WA 98122

OWNER/BILLING

MADISON PARK GREETINGS
1407 - 11TH AVE.
SEATTLE, WA 98122

CITY NO.:	F 936
CONVEYANCE:	HYDRO SELF CONTAINED HYDRO FREIGHT ELEVAT #1-F
OWNER NO.:	
*CAPACITY:	4000
INSPECTED:	10/07/93
INSP. MONTH:	08

*** It is unlawful for any person to increase the load on this elevator or change its type of service.**

MACHINE ROOM LOCATION

BTM-ADJ - WATER

2728- 235- 5

By William C Watson
Chief Elevator Inspector

WARNING: IT IS UNLAWFUL TO OPERATE THIS CONVEYANCE WITHOUT A VALID INSPECTION CERTIFICATE. IT SHALL BE THE RESPONSIBILITY OF THE OWNER TO MAINTAIN A CURRENT CERTIFICATE.

THIS PERMIT MUST BE DISPLAYED IN A CONSPICUOUS PLACE IN THE MACHINE ROOM.

Prezant Associates, Inc.
Environmental Health Sciences and Engineering

NVLAP
Lab#1886

November 17, 1993

Ms. Judi Jacobsen
ME TWO Corp.
1301 Roy St.
Seattle, WA 98109

RE: Asbestos Analysis; PAI *Lab* # 93 - 2306

Dear Ms. Jacobsen:

Enclosed please find test results for the bulk samples submitted to our laboratory for analysis. Examination of these samples was conducted for the presence of identifiable asbestos fibers using polarized light microscopy (PLM) with dispersion staining in accordance with **U.S. EPA method 600/M4-82-020** as specified in 40 CFR Ch. I (1-1-87 edition) Pt 763, Subpt. F App. A, pages 293-299.

For samples containing more than one separable layer of materials, the report will include findings for each layer (labeled L-1 for layer one and L-2 for layer two, etc.) and a total percentage for the entire sample. The asbestos concentration in the sample is determined by visual estimation.

For those samples with asbestos concentrations between 1 and 10 percent based on visual estimation, the EPA recommends a procedure known as point counting (NESHAPS, 40 CFR Part 61). Point counting is a statistically more accurate means of quantification for samples with low concentrations of asbestos. If you would like us to further refine the concentration estimates of asbestos in these samples using point counting, please let me know.

This report is considered highly confidential and will not be released without your approval. Samples are archived for two weeks following analysis. Samples that are not retrieved by the client are discarded after two weeks.

It has been a pleasure to be of service to you. Please feel free to call if there is anything further we can assist you with.

Sincerely,

Munaf A. Khan
Laboratory Director

enc.: Bulk Sample Results

711 6th Avenue North, Suite 200, Seattle, Washington 98109
OFFICE: (206) 281-8858 FAX: (206) 281-8922

Prezant Associates, Inc.
Environmental Health Sciences and Engineering

711 6th Ave. North, Suite 200, Seattle, WA 98109
OFFICE: (206) 281-8858 FAX: (206) 281-8922

BULK SAMPLE DATA SHEET - ASBESTOS

NVLAP #1886

PAI Job Number: **93 - 2306.00**

Client: **ME TWO Corp.**
Address: **1301 Roy St.**
Seattle, WA 98109
Attn: Ms. Judy Jacobson

Number of samples: 1
RUSH

Project: **1401 11th, Seattle**

Project #: **XXXX**

Sample Location: 1401 11th, Seattle

Sample #: 1
Lab #: 9311196

Sample Description: Paint chips with black/grey surface.

NON-ASBESTOS NON-FIBROUS COMPONENTS

TOTAL: 95 %

70% Paint-chips/binder
25% Calcareous matrix

% NON-ASBESTOS FIBROUS COMPONENTS

TOTAL: 5 %

5% Cellulose fibers

% ASBESTOS FIBROUS COMPONENTS
No detectable asbestos

TOTAL: ND %

TOTAL ASBESTOS: ND %

Sampled by: Client
Analyzed by: Munaf Khan Date: 11/16/93
Reviewed By: Munaf Khan Date: 11/16/93

* Munaf Khan, Laboratory Director

* If samples are not homogeneous, then subsamples of the components were analyzed separately.
All bulk samples are analyzed using test method 40 CFR ch. I (1-1-87 edition) Pt 763, Subpt. F App. A, pages 293-299.
This report relates only to the items tested.
If samples were not collected by Prezant Assoc. personnel, then accuracy of the results is limited by the methodology and acuity of the sample collector.
Analyses are cross-checked with other technicians in-house and other laboratories for quality assurance and verification.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: October 13, 1993
Date Received: October 8, 1993
Project: 10th and Union
Date Samples Extracted: October 12, 1993
Date Extracts Analyzed: October 12, 1993

RESULTS FROM THE ANALYSIS OF THE PAINT SAMPLES FOR LEAD

Results Reported as Percent

Sample ID		Lead
#1 Inside Wall	195.00	0.14%
#2 Outside Wall	195.00	0.2%

Quality Assurance

Blank	<0.05%
#2 Outside Wall (Duplicate)	0.16%
Spike Blank % Recovery	110%
Spike Level	0.1%

Prezant Associates, Inc.
Environmental Health Sciences and Engineering
711 6th Ave. North, Suite 200, Seattle, WA 98109
OFFICE: (206) 281-8858 FAX: (206) 281-8922

BULK SAMPLE DATA SHEET - ASBESTOS

NVLAP #1886

PAI Job Number: **93 - 2306.00**

Client: **ME TWO Corp.**
Address: **1301 Roy St.**
Seattle, WA 98109
Attn: Ms. Judy Jacobson

Number of samples: 1
RUSH

Project: **1401 11th, Seattle**

Project #: **XXXX**

Sample Location: 1401 11th, Seattle

Sample #: 1
Lab #: 9311196

Sample Description: Paint chips with black/grey surface.

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TOTAL: 5 %

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% ASBESTOS FIBROUS COMPONENTS
No detectable asbestos

TOTAL: ND %

TOTAL ASBESTOS: ND %

Sampled by: Client
Analyzed by: Munaf Khan Date: 11/16/93
Reviewed By: Munaf Khan Date: 11/16/93

* Munaf Khan, Laboratory Director

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ATC/DIAGNOSTIC ENVIRONMENTAL INC.

6347 Seaview Ave., N.W.
Seattle, Washington
98107

206-781-1449
FAX 206-781-1543

Air/Soil/Water Analysis
Asbestos Management
Building System Evaluation
Environmental Engineering
Industrial Hygiene
Remedial Investigation

Mr. Lee Stiles
7400 81st Place SE
Mercer Island, Washington 98040

August 13, 1993

RE: LIMITED BULK SAMPLING REPORT
CAPITOL HILL BAKERY
SEATTLE, WASHINGTON
PROJECT NO. 9100.0101

Mr. Stiles:

At the request of Lee Stiles, ATC/Diagnostic Environmental Inc. (DEI) performed a Limited Bulk Sampling at the above-referenced site on August 7, 1993. The scope of work was limited to sampling of suspect flue insulation in the basement boiler room and flooring materials in the southern portion of the first floor bakery.

LIMITED BULK SAMPLING REPORT

I. FIELD INVESTIGATION

Jane Rowcliffe of DEI collected bulk samples of suspect asbestos-containing flue insulation and flooring materials identified by Lee Stiles.

II. BULK SAMPLING PROCEDURES AND ANALYSIS

A total of three bulk samples were collected and analyzed by Polarized Light Microscopy (PLM) according to EPA Interim Method of Asbestos in Bulk Samples as defined in 40 CFR 763, Appendix A to Subpart F. The bulk samples were analyzed by PLM at Hygeia/ProScience Laboratories, located in Sierra Madre, California. Hygeia/ProScience holds a NIST/NVLAP Accreditation No. 1011.04. The laboratory results of the materials sampled during the field investigation are included in the Bulk Sample Logs. N/D denotes no asbestos detected during analysis. Materials containing greater than one percent (>1%) concentrations of asbestos are regulated in varying degrees and in various circumstances by federal, state and local statutes.

III. FINDINGS AND RECOMMENDATIONS

Resilient floor tile (12" x 12") located in the southeast portion of the first floor bakery was sampled and found to contain regulated level of asbestos fibers. This nonfriable material was observed to be in fair condition, and does not pose a risk of contamination unless damaged in such a way that airborne asbestos fibers are released. Inspect these materials annually for signs of wear or damage. In the interim, prohibit any disturbance to this material which may generate airborne asbestos fibers such as sanding, chipping or the use of corrosive cleaning chemicals. Removal of these materials must be performed by a licensed asbestos abatement contractor.

Materials sampled and found not to contain regulated levels of asbestos fibers include flue insulation in the boiler room and cementitious flooring at a former oven location in the southwest portion of the first floor bakery.

IV. LIMITATIONS OF LIMITED BULK SAMPLING REPORT

DEI has prepared this Limited Bulk Sampling Report using reasonable efforts in each phase of its work to estimate the liabilities associated with asbestos-containing materials (ACM) in the project area. The report reflects and specifically defines the analytical results of bulk samples collected in the project area. This report does not provide a complete definition of asbestos-containing materials located in the Capitol Hill Bakery. This report is intended to be used in planning for construction or demolition. This report is not intended to be a construction document.

If you have any questions concerning this report, please call this office.

Sincerely,

Jane P. Rowcliffe
Director of Operations

JPR/lg

Attachment

BULK SAMPLE LOG

SAMPLE NO.	TYPE OF MATERIAL	ESTIMATED QUANTITY	FLOOR/ LEVEL	SAMPLE LOCATION	POS./ NEG.	ASBESTOS TYPE	ASBESTOS %	FRIABILITY	DAMAGE	AIR MOVEMENT	ACCESS
1	Flue Insulation/ Debris	60 SF	Bsmt	Boiler Room	N		N/D				
2	Resilient Floor Tile (12" x 12")	500 SF	1	SE Bakery Area	P	Chrysotile	3	Nonfriable	Minor	Moderate	High
3	Cementitious Floor Material Under Former Oven	500 SF	1	SW Bakery Area	N		N/D				

(R#) denotes that the estimated material quantity for the area has been included in referenced sample number.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

DRAFT

SALVATION ARMY COMMERCIAL PROPERTY

1401 11th Avenue
Seattle, Washington

Prepared for

Me Two Company

11-09084-00

January, 1994

RZA AGRA, Inc.

DRAFT

3 January 1994

11-09084-00

Me Two Company
1301 Roy Street
Seattle, Washington 98109-4423

Attention: Mr. Mark C. Jacobsen

Subject: Phase I Environmental Site Assessment
Salvation Army Commercial Property
1401 11th Avenue East
Seattle, Washington

Dear Mr. Jacobsen:

In accordance with your request, RZA AGRA, Inc. (RZA AGRA) is pleased to present the results of our Phase I Environmental Site Assessment of the above referenced property. This assessment was based on our understanding of local geology and hydrogeology; interviews with various governmental agency personnel; previous work performed in the subject area and on the subject property; and visits to the site. The collection and analysis of soil and groundwater samples were beyond the scope of work for this project.

RZA AGRA appreciates the opportunity to be of service to you on this important project and would be pleased to continue our role as a consultant for future projects. Should you have any questions concerning this report, or if you feel we can assist you in any way, please feel free to contact us.

Respectfully submitted,

RZA AGRA, Inc.

Scott W. McPherson
Environmental Assessor

Phase I Environmental Site Assessment
Salvation Army Commercial Property
1401 11th Avenue East
Seattle, Washington

DRAFT

Prepared for

Me Two Company
1301 Roy Street
Seattle, Washington 98109-4423

Prepared by

RZA AGRA, Inc.
11335 N.E. 122nd Way, Suite 100
Kirkland, Washington 98034-6918

January 1994

11-09084-00

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Figure 1 Location Map
Figure 2 Site Plan

PHASE I ENVIRONMENTAL SITE ASSESSMENT
SALVATION ARMY COMMERCIAL PROPERTY
1401 11TH AVENUE EAST
SEATTLE, WASHINGTON

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11-09084-00

1.0 SUMMARY

RZA AGRA, Inc. (RZA AGRA) performed a Phase I Environmental Site Assessment on the subject site which is located north of East Union Street between 10th Avenue and 11th Avenue in Seattle, Washington. The purpose of the Phase I study was to evaluate the potential for soils or groundwater contamination to exist on the subject site. It should be noted that this document is current as of the time of our most recent visit to the subject site (8 September 1993). The discussion, conclusions, and recommendations contained in this report may require review and modification to reflect changes which have occurred since that time. The following summary presents the key findings and conclusions of this report:

- The subject property includes a former bakery warehouse on the eastern portion of the property; a second building on the northwest portion of the property; and, excavation, soil stockpile, and treatment areas on the southwestern portions of the property;
- The southwest portion of the subject property, located at 1416 10th Avenue, is listed on the Washington State Department of Ecology (Ecology) Leaking Underground Storage Tank list. This was the site of a leaking, 6000-gallon diesel underground storage tank (UST). Remedial activities were in progress during our site visits. Soil stockpiles and soil treatment activities were observed on the subject property and on the adjacent property immediately north of the bakery warehouse during site visits;
- During our 8 September 1993 site reconnaissance, we observed a sheen on ponded water in the excavation and noted associated areas of discolored soils in the eastern portion of the excavation pit. Mr. Perkins of Nurseryman Products collected surface water samples from the discolored soils of the pit area and concentrations of tetrachloroethylene (PCE) and trichlorethylene (TCE) exhibited by these samples were reported to be above the Model Toxics Control Act (MTCA) Method A cleanup levels. Mr. Perkins also reported seeing sheens on ponded water while performing remedial activities;
- Ecology issued a letter dated 22 October 1993 requiring no further action (NFA) on known petroleum hydrocarbon-affected soils in the area of the excavation, which are capped and contained. The NFA letter pertains to the southwestern portion of the subject property, and was issued based on the following: a review of a final cleanup report prepared by Mr. Perkins on the subject site, other documentation on file for this site, and communication with parties performing the remedial actions. Although comment by RZA AGRA on the final cleanup report is not provided in this assessment, the NFA letter may limit possible future cleanup requirements related to impact from the former leaking UST. If property transfers or other actions necessitate the quantification of the possible contamination without disturbance to the on-site structure, a subsurface evaluation of the site could be performed by obtaining soil and

groundwater samples via coring through the structure's concrete slab or in other areas of the site;

- A copy of a Limited Asbestos Bulk Sampling Report for the "Capitol Hill Bakery" showed that "suspect flue insulation in the basement boiler room and flooring materials in the southern portion of the first floor bakery" were sampled. Additional suspect asbestos-containing building materials (ACBMs) were observed in both the bakery and the building on the northwest portion of the subject property. According to Mark Jacobsen of the Me Two Company, asbestos abatement activities were performed in September 1993 to remove confirmed ACBMs, as well as other suspected ACBMs. It would be prudent to obtain and review documentation of the abatement activities to ensure that all suspect ACBMs on the subject property have been appropriately addressed;
- The former 35,000 square foot bakery warehouse was reportedly built in 1920. During our visits to the site, the majority of the lower floor and portions of the upper floor were being used by the Salvation Army for storage. Historic records show that an automotive business (sales, service, and repair) occupied portions of the building prior to its use as a bakery. Based on this information, it is possible that potentially hazardous substances were used on the subject property. The potential for the soil and/or groundwater underlying the bakery warehouse to have been adversely affected by activities related to automotive repair and service would be considered low to moderate;
- The building on the northwestern portion of the property is a two-story structure of approximately 7300 square feet which was reportedly built in 1913. Evidence of fire damage is visible throughout the lower floor which contains debris near the eastern portion of the building. Debris observed in the eastern portion of the storage building included paint cans and various other types of containers which were not readily identifiable. There is a potential for contaminants to be associated with this debris and it may be prudent to have it analyzed and disposed of in accordance with applicable State and Federal guidelines. Removal of containers and other debris observed near the basement entrance would also be prudent;
- Historical documents show that prior use of the building on the northwestern portion of the subject property included an auto springs manufacturer. There is a potential for activities related to this type of business to include the use of hazardous materials. Review of historical and current use of the surrounding area by business activities which use potentially hazardous substances indicates there is a low to moderate possibility that the soil and/or groundwater on the subject property have been adversely affected;
- Fluorescent light ballasts which may contain polychlorinated biphenyls (PCBs) were observed in both buildings on the subject property. It would be prudent to have the fluorescent light ballasts removed and disposed of in accordance with State and Federal guidelines;

- There are a number of other facilities in the immediate area that appear on the reviewed agency listings including adjacent or nearby facilities with USTs, facilities with leaking USTs, and facilities which generate hazardous waste. With the exception of the groundwater and soil discoloration in the east end of the excavation on the subject property discussed above, there are no readily apparent visible indications the site has been adversely environmentally impacted by off-site sources;
- The subject site and surrounding area obtain their public potable water supplies from the City of Seattle, which obtains its drinking water from reservoirs on the Cedar and Tolt Rivers in southeast and northeast King County, respectively. Based on the separation distance, these drinking water supplies would not be influenced by the subject site;
- Based on the following, it is our opinion that there is a low to moderate potential for soil and groundwater on the subject site to be affected by substances other than those addressed in the NFA letter:
  1) Review of Ecology's NFA letter which addresses remaining petroleum-impacted soil associated with the former leaking UST on the subject site;
  2) Reported levels of PCE and TCE in ponded water samples collected on the subject property, apparently exceeding MTCA criteria;
  3) The land use history of facilities on the subject property, which typically generate hazardous substances; and
  4) The past and present land use history of facilities in the immediate area, which typically generate hazardous substances.

  Possible future cleanup related specifically to the leaking UST removed from the subject site may be limited by the NFA letter, however, Ecology does not address other possible releases or conditions on the subject property which may include the presence of PCE and TCE. It would be prudent to sample and analyze the site soils and groundwater for possible contaminants not covered by the Ecology NFA letter.

This summary is intended for introductory purposes only and should be used in conjunction with the full text of this report. The project description, site conditions, and results of our assessment are presented in the text of this report.

2.0 INTRODUCTION

The purpose of this Phase I Environmental Site Assessment was to evaluate the subject site and vicinity for indications of environmental contamination due to previous or on-going activities. The scope of work for this study consisted predominantly of gathering readily available information. Based on these findings, this report

presents RZA AGRA's opinion concerning environmental conditions at the site which may have resulted from both past or current on-site and off-site activities. The assessment of the site included:

- A site reconnaissance for the purpose of assessing existing conditions and evaluating, if possible, any reported or observed environmental concerns at the site;
- A reconnaissance of the immediate site vicinity for the purpose of evaluating land use and making relevant observations regarding the potential for environmental concerns to exist in the subject vicinity;
- A review of a limited asbestos bulk sampling report performed on the warehouse facility on the subject property by ATC/Diagnostic Environmental, Inc., dated 13 August 1993;
- A review of regulatory agency files and data base lists for the purpose of documenting reported environmental concerns in the vicinity of the subject site;
- A survey of geologic and topographic maps as well as reported water wells of the subject area to evaluate the possibility of contaminant migration on and around the subject property;
- A review of tax assessment records, Department of Construction and Land Use permits, historical business directories, and aerial photographs for the purpose of noting past and present land use at the subject site and in the vicinity of the subject site for the purpose of documenting, if possible, businesses which potentially generate, use, or store hazardous substances;
- Personal interviews with knowledgeable individuals for the purpose of obtaining relevant anecdotal information regarding past and current uses of the subject site and adjacent sites;
- Preparation of this Phase I Environmental Site Assessment Report documenting the findings of the study.

All work was performed in general accordance with ASTM Standard E 1527-93. A chain-of-title review was not performed for this study. Environmental impairment of property as a result of activities such as illicit or unreported dumping or spilling of hazardous or deleterious materials may not be readily apparent. With the exception of the letter of no further action prepared for the subject property, the opinions and conclusions presented in this report are based on information readily available at the time of our visits to the site on 16 and 26 August and on 1 and 8 September 1993.

This report has been prepared in accordance with generally accepted environmental assessment practices, for the exclusive use of the Me Two Company and its agents for specific application to the project site. No other warranty, express or implied, is made. In the event any changes occur at the site or on adjacent properties, this report should be reviewed by RZA AGRA and amended as necessary.

3.0 SITE DESCRIPTION

The subject site is located north of East Union Street between 10th Avenue and 11th Avenue in Seattle, King County, Washington (Township 25 North, Range 4 East, Section 32) (see Figure 1). The irregularly shaped subject property supports two older structures: the first, an approximate 33,500 square foot, two-story, concrete and brick constructed warehouse/commercial building which occupies the eastern portion of the property; the second, a wood-frame constructed, approximately 7300 square foot, two-story, warehouse/light commercial/industrial building which occupies the northwest portion of the property. At the time of our site visits, the southwestern portion of the property was being excavated as part of an ongoing leaking underground storage tank remediation project being performed independently. The excavated area was estimated to be 120 feet in length from east to west. The excavation varied in depth from approximately 18 feet at the west end to 6 feet at the east end. Excavation width varied from approximately 18 feet to 40 feet at the eastern and western portions of the excavation, respectively. We observed possible perched groundwater seepage entering the excavation on 8 September 1993 from the east portion of the pit. This seepage contained a dark brown waxy/oily, odorless, unknown substance which migrated toward water ponded on the west end of the excavation pit. Excavation sidewalls, especially on the south and west sides appeared to exceed approved cut slope guidelines. The excavation was near the southwestern portion of the property immediately adjacent to the Davis-Hoffman auto repair facility. Soils from the excavation were being stockpiled and treated in the area immediately between the excavation and the wood-frame building located on 10th Avenue. The soils were being landfarmed on an adjacent property immediately north of the warehouse facility (see Figure 2).

The larger warehouse structure, reportedly built in 1920, was formerly the Ruth Ashbrook Bakery warehouse and, prior to that, was the site of an automobile sales and repair business. During our site visits, the majority of the lower floor and portions of the upper floor were being used by the Salvation Army to store donated furniture, canned goods, and other miscellaneous items. Due to the presence of these items, an estimated 35 percent of the basement floor could not be viewed. A boiler room is located on the east central portion of the basement. An elevator and other equipment items were observed along the northern portion of the lower floor. The upper floor, including mezzanine areas, is vacant except for some assorted office furniture, appliances, and additional stockpiles of donated goods in the eastern portion of the building. A portion of the eastern wall of the bakery is adjacent to an automobile repair facility. The warehouse is accessible from east along 11th Avenue East, and from a loading dock on the western portion of the warehouse.

The smaller building at 1416 10th Avenue is also a two-story structure, reportedly built in 1913. According to historical records, past uses have included use by the Ruth Ashbrook Bakery and an industrial automotive business which performed automotive repair, parts manufacturing, blacksmithing, and forging activities. The lower floor has evidence of fire damage throughout which reportedly occurred in 1992. There are also debris piles in the eastern portions of the lower level. Parts of the upper floor are being used for storage (western

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portion) while other areas appear to be in a state of repair (eastern portion). According to the owner, Mr. Stiles, the upper floor was remodeled in about 1977 and electric baseboards are now used to heat this portion of the facility.

According to the United States Geological Survey (USGS) topographic map "Seattle South Quadrangle," the subject site is at an elevation of approximately 275 to 300 feet above sea level. The site is situated on a saddle between Capitol Hill and First Hill. Higher ground elevations are generally to the northeast and southwest towards the crests of Capitol Hill and First Hill, respectively. Lower elevations are generally to the northwest and southeast. There is a slight downward slope from north to south along 10th and 11th Avenues and from east to west along East Union Street, there being an approximate one- to three-foot difference in elevation difference at street grade from north to south as well as east to west perimeters of the subject property. Surface water runoff for the surrounding area is accommodated by storm drains located on the adjacent streets and in a parking area north of the subject property. The soil stockpile and treatment area may have prevented our observation of other items on the surface of the subject property.

The western portion of the subject property is bound on the north by a paved parking area beyond which is a mixture of commercial properties and apartments. The eastern portion of the subject property is bound on the north by a vacant parcel on which an estimated three- to four-foot layer of contaminated soils was being treated. A concrete slab was reportedly underneath the soil. The subject property is bordered on the east by 11th Avenue beyond which is a vacant, multi-story brick building which appears to be undergoing maintenance; to the south across East Union Street by commercial/light industrial properties including a paint business, an auto parts sales store, an automobile battery repair business, and an auto repair facility. Another auto repair facility is located northeast of the intersection of 10th Avenue and East Union Street. This facility is adjacent to the subject property immediately south of the excavation and west of the warehouse. Beyond 10th Avenue, to the west of the subject property, are located other commercial facilities including additional auto repair businesses.

4.0 PHYSICAL ENVIRONMENT

4.1 Geology and Soils

According to the USGS "Preliminary Geologic Map of Seattle and Vicinity, Washington" (1962), the geologic units underlying the site and surrounding area are identified as Vashon Till. Vashon Till is described as a "compact, concrete-like mixture of silt, sand, gravel and clay." The thickness of Vashon Till is usually less than 50 feet, but can be up to 150 feet. The upper two to five feet of this layer generally consists of a loose, silty sand and gravel.

Moist, brown and gray, silty, gravelly sands were observed in the open excavation on the subject site. These soils may be imported fill or naturally occurring soils used to backfill the area.

The United States Department of Agriculture Soil Conservation Service's *Soil Survey of King County Area, Washington* was consulted for information concerning soils at the site and surrounding area. The *Survey*, however, does not include soil classifications or descriptions for areas within the Seattle city limits.

4.2 Hydrogeology, Water Wells, and Public Water Supply

The subject site and surrounding area obtain their public potable water supplies from the City of Seattle, which, in turn, obtains its drinking water supply from reservoirs on the Cedar and Tolt Rivers in southeast and northeast portions of King County, respectively. Based on the separation distance, these drinking water supplies would not be influenced by the subject site.

Possible perched groundwater was observed to be ponded in the excavation on the southwestern portion of the subject property. Seepage appeared to be entering the excavation near its eastern portion where soils had been excavated to approximately 6 feet below the ground surface. This seepage appeared to be flowing to the western part of the excavation pit.

Water and monitoring well records on file with the Washington State Department of Ecology (Ecology) were reviewed. No drinking water wells on file were located within an approximate one mile radius of the subject site, but records for other types of wells were reviewed. Soils reported in one well log approximately one-half mile south of the subject property reported brown clay from the surface to a depth of 10 feet, brown sandy clay from 10 to 22 feet, and sandy coarse gravel from 22 to 50 feet. The surface elevation of this well was reported to be 278 feet above seal level and the static level for groundwater was approximately 51 feet below the surface. A second water well report for a site approximately one-quarter mile southwest of the subject property reported brown sand (fill) from the surface to a depth of 16 feet; brown sand, gravel, sandy gravel, and silt from 16 to 48.5 feet; gray to brown saturated sand, silt, coarse sand and gravel from 48.5 to 74 feet; and gray-brown saturated sand, and silt from 74 to 76 feet. Although surface elevation was not reported, groundwater was encountered at a depth of 22 feet. A monitoring well drilled approximately one-quarter mile southeast of the subject property reported fill and surface covering from the surface to a depth of 4 feet; moist, greenish blue silty sand from 4 to 15 feet; and wet greenish blue silty sand with some gravel from 15 to 20 feet. Groundwater was reported at 12 feet below the ground surface.

A leaking underground storage tank (LUST) file for at site at 1100 East Union (immediately east of the subject property) was reviewed by RZA AGRA at Ecology's Northwest Regional Office (NRO) (see Section 5.4.5 for further discussion of this LUST site.) The following information on subsurface conditions was reported: Fill

material consisting of silty sand with clay from the surface to a depth of 4 feet underlain by gray silty sand (assumed native soil). Groundwater was said to have filled the excavation to a level approximately 4.5 feet below the existing grade.

5.0 RESULTS OF RESEARCH

5.1 Site Reconnaissance

Representatives of RZA AGRA conducted a reconnaissance of the subject site on 16 and 26 August and on 1 and 8 September 1993. The purpose of these site visits was to observe current conditions at the site and to look for indications of potential environmental impacts. Representatives from the Me Two Company were present on site during the 26 August, 1 September, and 8 September visits. The property owner, Mr. Stiles, was present during the 26 August 1993 visit and acted as an escort for a walk-through of the upper floor of the storage facility at 1416 10th Avenue.

5.1.1 On-Site Excavation, Soil Stockpile and Soil Treatment Area

An excavation and excavated soils were observed on the southwestern portions of the subject property (see Section 3.0 for dimensions and locations). Soils reported to be from the excavation were also observed on the adjacent property north of the warehouse facility (See Figure 2). Mr. Randy Perkins of Nurseryman Products, Inc. was observed performing soil treatment activities in the area of a leaking UST which was removed from the southwestern portion of the subject property in 1990. According to a 16 August 1993 conversation with Mr. Perkins, diesel-range total petroleum hydrocarbons (WTPH-D) were found in the soil which exceeded the Model Toxics Control Act (MTCA) Method A cleanup criteria of 200 parts per million (ppm). One sample was reported to have a concentration of 355 ppm and a second sample had 311 ppm. Mr. Perkins stated that he had noticed a sheen on groundwater in the excavation, but no free product was observed. Mr. Perkins also stated that he had contacted Mr. Hickey of Ecology's NRO and state cleanup guidelines for leaking underground storage tanks were being followed. Based on reported levels of petroleum hydrocarbons, it may be prudent to sample soil from the area underlying soil treated on the adjacent property north of the bakery warehouse.

During site visits on 26 August and on 1 and 8 September 1993, a petroleum odor was noted in soils stockpiled and spread over portions of the subject property. Soils spread out over the adjacent parcel immediately north of the warehouse facility exhibited a similar odor. Pooled water was observed in the excavation, but no sheen or discoloration was noted during site visits prior to 8 September 1993. During the 8 September visit, water seepage into the pit exhibited an unknown, dark brown, odorless, waxy/oily substance. This free phase substance appeared to be seeping from approximately 6 feet below ground surface from the east end of the excavation and had migrated approximately 60 feet along the bottom of the excavation toward its west end. No odors associated with the affected groundwater or soil were noted. Mr. Perkins reported collecting water samples from the discolored area which contained concentrations of 780 parts per billion (ppb) of

tetrachloroethylene (PCE) and 67 ppb of trichlorethylene (TCE). These concentrations are above MTCA Method A cleanup levels of levels of 5 ppb for both constituents in surface or groundwater.

This site is further addressed in our discussion of leaking USTs (Section 5.4.5), and in our review of the no further action letter prepared by the Department of Ecology (Section 5.5.1).

5.1.2 Warehouse Boiler Room

The warehouse facility contains a boiler room measuring approximately 20 feet by 20 feet located in the east central portion of the lower floor. In addition to mechanical equipment, eight filled or partially filled chemical containers were observed in this room: a 55-gallon drum of "BREX Concentrate," an acidic cleaner; a 55-gallon drum of "CHEM-AQUA," a descalar; a 55-gallon drum of CHEM-AQUA 100, a boiler treatment compound; two 55-gallon drums of "CHEM-AQUA 900," a water treatment compound (one container appeared to be in use); a 55-gallon drum of "ALKALINE LIQUID," a corrosive; a container estimated to be 25 to 30 gallons with a "NATIONAL CHEMICAL" label (no other printed information was legible); and a 1-gallon container of "MORTAR" was observed. A ninth unlabeled container (approximately 20 to 30 gallons in size) was in the room, but it was empty.

Portions of the floor and walls appeared stained and/or damaged. Stains of varying size covered approximately 50 to 75 per cent of the floor area. White chalky stains and reddish stains appeared to be associated with the chemical containers. Dark gray and black stains were observed beneath and near the boiler equipment and other mechanical equipment in the room. Similarly colored stains were observed on the north wall and on the walls in the southwest corner of the room. A floor drain, approximately four inches in diameter, was observed near the southwestern portion of the boiler room. Pitting, cracks, and seems were visible in areas of the floor. The brick walls in the southwest portion of the boiler room were chalky and the surface crumbled easily. The floor drain, cracks, and other inconsistencies in the floor are possible pathways for contaminant migration.

5.1.3 Warehouse Basement

During our site visits, large portions of the warehouse basement were being used to store goods for the Salvation Army (i.e., furniture, canned goods). It should be noted that approximately 35 percent of the basement floor could not be viewed as a result of the presence of these stored goods.

Two floor drains and a sink were noted in the concrete floor of the warehouse basement (in addition to the floor drain noted in the boiler room). One drain is immediately west of the boiler room and the other drain and sink are near the north central portion of the building. Hand soap and floor cleaning equipment were near the drain west of the boiler room. Stains were observed on the floor near both floor drains, and evidence of pitting and floor repairs was observed near the northern floor drain. The base and walls of the sink had been stained.

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Although no unusual odors from the drains or sink during our site visits, these fixtures as well as other inconsistencies in the basement floor could have acted as pathways for contaminant migration.

A cardboard box (approximately 4 feet by 4 feet by 4 feet) with an estimated four or five dozen containers of cleaning compounds and other chemicals (i.e., Drano, high gloss floor finish, etc.) was observed near the northwestern area of the basement. A stained area of about 30 square feet was observed near the box. According to a Salvation Army worker on site, Mr. Perry Ryals, some floor cleaner had spilled recently causing the stain. He also reported that the compounds would be taken out of the box and relocated. A green 55-gallon drum was also observed in the northern portion of the basement. It appeared to be about one-quarter full of a grease-like substance, and some of the contents had either leaked or was spilled. Stains, pitting, and evidence of floor repair were noted below equipment items along the northern portion of the of the basement, and piping in the same general vicinity appeared to be leaking. No unusual odors related to these items were noted during our visits, and it is our opinion that adverse affects to the soil or groundwater resulting from these noted items would be unlikely.

An estimated 25 square foot area immediately north of the boiler room was covered with a viscous substance. It appeared to be dripping from a pipe directly overhead. We were not able to determine the source of this substance. However, based on the condition of the concrete floor in the affected area, and the limited surface area, it is unlikely that this substance presents a significant environmental concern to the subject property.

5.1.4 Storage Facility Basement

Fire damage was observed throughout the basement of the storage facility at 1416 10th Avenue. Other observations included debris in the eastern portion of this floor, metal containers, and equipment items. Debris covered an estimated 20 foot by 20 foot area and up to three feet in height in some areas. Most of the debris had sustained fire damage, and many items were not easily recognized. Paint cans and other types of containers, a conveyor (or similar) apparatus, machine parts, and four lockers (approximately one foot by one foot by five feet) and other types of containers were observed. According to historical records, this building is the former site of auto repair, forging, and auto parts manufacturing activities. Based on the types of debris observed (paint cans, miscellaneous containers, etc.) and the past use of the facility, portions of this debris may have special disposal requirements.

A full 55-gallon drum and a partially full 5-gallon container were observed near the south entrance to the basement of the storage facility. These items may also have special disposal requirements.

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A pipe was observed leading into a room directly north of the basement entry area. This pipe may indicate a past oil burning heat source for the building. No above ground indications of underground storage tanks were noted.

5.1.5 Fluorescent Light Ballasts

Fluorescent light ballasts of varying size were observed throughout both buildings on the subject property. Fluorescent light ballasts manufactured prior to 1979 often contained PCBs (polychlorinated biphenyls). Many of the fixture ballasts in the buildings were visible and observed, while others in areas upstairs portion of the storage building were not. No non-PCB labels were seen on the exposed ballasts. Ballasts not labeled "no-PCBs" should be assumed to contain PCBs. In the event of future repair work, remodeling, or demolition, certain regulations concerning the disposal of the ballasts must be followed. The EPA's Region 10 has established a policy that the disposal of five or more PCB-containing ballasts from a site per year or any leaking PCB-containing ballast must be disposed of in a chemical waste landfill or in a high temperature incinerator. If a site has less than five PCB ballasts, they may be disposed of at a municipal landfill. It may be prudent to arrange for the removal of the fluorescent light ballasts in accordance with applicable requirements.

5.1.6 Vent Pipes

Vent pipes were observed in two locations on the outside of the warehouse building. A pair of vent pipes were observed on the outside wall near the east central portion of the building which appeared to be exiting the building near the area of the basement boiler room. A heating specialist was reportedly hired by the Me Two Company to observe the equipment in the warehouse facility. According to conversations with Mark Jacobsen of the Me Two Company, the heating specialist was of the opinion that an above ground oil tank was likely to have been used on the property in an area immediately north of the boiler room. We agree with this opinion, and believe an underground storage tank associated with the vent pipes would be unlikely.

Vent pipes were also observed on the west side of the warehouse approximately 10 to 20 feet south of the loading dock area. These vent pipes to lead a natural gas meter and other pipes labeled with "WASHINGTON NATURAL GAS CO." stickers. Pipes appeared to lead from the gas meter to the upper floor of the warehouse. It is our opinion that it is unlikely that underground storage tanks are associated with these piping systems.

5.1.7 Other

The presence of possible asbestos-containing building materials is addressed in our discussion of an asbestos survey performed on the bakery warehouse facility (Section 5.5.2).

Four containers were observed on the roof of the warehouse building. They ranged in size from approximately two to five gallons. They appeared to be roof repair materials and were located in covered equipment sheds

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and in the open along the south side of an east-west trending wall on the roof. It may be prudent to have these materials disposed of in accordance with applicable state and federal guidelines.

A stain was observed on the base of the loading dock wall on the west side of the warehouse facility. The stain is approximately one to two feet high and extends the length of the loading dock wall (estimated to be 30 feet long). The stain appeared to be confined to the wall, except for an estimated four foot by four foot area of the concrete surface near the southern portion of the loading dock wall. It is unlikely that this stain is an indication of significant adverse environmental impacts to the subject property.

The site reconnaissance did not reveal the presence of the following on the subject property: underground storage tanks, lagoons, landfills, pipelines, sumps, ponds, groundwater monitoring wells, or water supply wells.

5.2 Surrounding Area Reconnaissance

An RZA AGRA representative also conducted a reconnaissance of the area immediately surrounding the subject site on 26 August and 1 September 1993. The purpose of this reconnaissance was to observe land use in the site vicinity and to note the potential for nearby businesses to generate, use, or store hazardous substances that may affect the subject site.

The area surrounding the subject property is primarily commercial, although some residential properties were observed. Automotive repair facilities were observed adjacent to the subject site to the southwest as well as across the streets to the east, south, and west. An automotive battery/electrical shop and a commercial paint store were noted across East Union Street south of the subject property. The building northeast of the intersection of 11th Avenue and East Union Street appeared to be vacant and undergoing maintenance or renovation. This building displayed signs indicating it was the location of a commercial laboratory. There were no readily apparent indications that these properties had adversely affected the subject property.

Four telephone poles with a total of seven transformers were observed in the sidewalks around the subject property. Blue stickers were observed on each transformer which, according to a representative from Seattle City Light, indicates a concentration of less than 50 ppm of polychlorinated biphenyls (PCBs). In addition, no sheen or evidence of leaking was observed on the transformers. A tar-like substance was observed emanating from the base of the telephone pole near the southwestern corner of the warehouse building. It covers an estimated two square foot area and extends to the curb of East Union Street. It is our opinion that this substance is not related to the transformers and it is not likely to pose a significant environmental threat to the subject property.

Other types of properties and businesses were noted within a one-mile radius of the subject property and pertinent information is discussed in Sections 5.3 and 5.4.

5.3 Site History

The land use history of the subject site was reviewed utilizing archived tax assessment records, business directories, historical aerial photographs, Department of Construction and Land Use permits, and other information sources.

5.3.1 Tax Assessment Records

Tax records for the subject property were obtained from the King County Department of Assessments and the Washington State Archives office. The subject property consists of five regularly shaped parcels. The warehouse facility corresponds to two different parcels: one at 1401 11th Avenue, the other at 1405 11th Avenue. The square footage of building space reported for 1401 11th Avenue is 14,080 and the square footage for the portion of the facility at 1405 11th Avenue is 19,450 giving a total area of 33,530 square feet. Both parcels report construction in 1920. Suspended heating equipment is the reported heat source for the southern portion of the warehouse, and other documentation indicates a steam heat source for the portion of the facility corresponding to the northern part of the facility. A hydraulic elevator with a concrete shaft was reportedly installed in the warehouse in about 1950. Archived photographs indicate that a portion of the building at 1401 11th Avenue was an automobile sales and service business, and the 1405-13 11th Avenue address corresponded to a garage facility. An archived photographs dated 1959 of 1401 and 1405-13 indicate use by the Ruth Ashbrook Bakery.

The building at 1416 10th Avenue was reportedly built in 1913 and has 7,320 square feet of area. Suspended heating equipment and stove heat sources are reported for this address. An archived photograph indicates that 1416 10th Avenue was a blacksmithing and forging business and a building at 1418 10th Avenue, which appears to adjoin the northern wall of 1416 10th Avenue, was an automobile repair business.

The parcels corresponding to 1408, 1410, and 1414 10th Avenue in Washington State archives are listed at 1400 10th Avenue on King County assessment records. The reported land use of this portion of the subject property is for parking, and data for the combined land area of these parcels shows a total of 8,960 square feet. The parcel adjacent to the subject property immediately north of the bakery warehouse (where soil stockpiling and landfarming activities are taking place) appears to correspond to 1414 10th Avenue. This address was reportedly the site of a three-story, multi-family dwelling built in 1904 with a fireplace and pipeless furnace heat sources.

The excavation site appears to correspond to 1408 and 1410 10th Avenue. A record for 1408 10th Avenue shows the property to be paved and the site of a 6000-gallon underground tank. A document for 1410 10th Avenue shows this address to be the site of a machine shop business constructed in 1905 with stove heating.

5.3.2 Business Directories

In an effort to document past uses of the site and surrounding area, available historical business directories were reviewed. The directories were reviewed to help establish a history of occupancy for the host site and to locate businesses in the immediate area which may have used or stored hazardous materials. *Polk's Seattle City Directory* from the years 1939, 1948/49, 1957, 1964, 1971/2, 1978, 1985, and 1989/90 were reviewed.

Addresses in the business directories corresponding to the warehouse facility include 1401, 1403, and 1407 11th Avenue. A used car dealer is listed at 1401 11th Avenue in 1939, but there is no listing for this address in the directories reviewed after that time. In 1957 a listing for 1403 11th Avenue shows a vacancy, and the Ruth Ashbrook Bakery is listed at 1407 11th Avenue. The bakery appears in each of the following directories reviewed until 1985 at which time it shown to be vacant and it is not listed in the 1989/90 directory.

An auto springs manufacturer is listed at 1416 10th Avenue in the directories reviewed from 1939 to 1971/72 at which time it is listed as being vacant. In the 1978 directory an automotive repair business is listed at this address, and in the 1985 and 1989/90 directories it is listed as the Ruth Ashbrook Bakery facility. An auto repair business is listed at 1418 10th Avenue in 1939. In 1948/49, a printing company was listed at this address and it is listed as being vacant in 1957. There is no listing for 1418 10th Avenue in the directories reviewed until 1989/90 where it appears as the Ruth Ashbrook Bakery facility.

Addresses in the reviewed directories corresponding to the approximate locations of the excavation and soil stockpile and treatment areas include 1408, and 1414 10th Avenue. A listing for 1408 10th Avenue first appears in 1948/49 as an auto repair facility, and a machining business in 1957. No listing for this address was given in the directories reviewed after that time. The 1414 address is listed as a residential or apartment building from 1939 through 1964. It is shown to be vacant in 1971/72 and does not appear in the more recent directories reviewed.

The directories indicate that the use of the immediately surrounding area has been primarily for commercial uses although some residential use was noted. Residences and apartments were north of the site and to the south across Union Street. Within an approximate two block radius of the site, listed businesses which present potential environmental concerns included service stations, machine shops, plating businesses, a radiator repair shop, automobile businesses (i.e., repair shops, paint shops), dry cleaners, automobile dealerships, a medical

laboratory, and photography businesses. An example of such a property is immediately south of the excavation site at 1406 10th Avenue. This is listed as the Davis-Hoffman auto repair business in each directory reviewed.

5.3.3 Aerial Photographs

Aerial photographs from the years 1946, 1956, 1960, 1969, 1974, 1980, and 1985 were reviewed. The photographs ranged in scale from approximately 1:1000 feet to 1:2000 feet. In the review of the aerial photographs, observations are interpretative and limited to the area within approximately 2,500 feet of the subject site. The height from which the photographs were taken did not provide a clear image of specific site characteristics. However, the absence and presence of structures on the site as well as developmental trends in the area were noted. All of the photographs reveal the site to be occupied by the bakery warehouse and the storage facility at 1416 10th Avenue. All photos also show a buildings immediately north and immediately west of the warehouse structure. The surrounding area is urban. The replacement of buildings and redevelopment of properties is apparent in the surrounding area.

The 1946 and 1956 photographs show a building across the street from the southeast portion of the subject property which resembles a service station. A commercial structure has replaced the service station facility in the more recent photos reviewed. The 1946, 1956, and 1960 photographs show two structures on the subject property between the buildings now present at 1406 and 1416 10th Avenue. Neither of the structures appear in the more recent photographs. In the 1969, 1974, 1980, and 1985 photographs this area appears to be used for large vehicle access or parking.

5.3.4 Department of Construction and Land Use Permits

Permits on file with the Seattle Department of Construction and Land Use (DCLU) were reviewed for information on the subject property. Permit numbers 383291 (not dated) and 418895 (dated in 1953) were obtained to construct a paint spray booth for the auto repair garage corresponding to the warehouse now located at 1401 11th Avenue. Permit number 487188 (dated 1960) was obtained to demolish the building at 1408 10th Avenue, and permit number 487309 (dated 1960) was obtained to install a 6000-gallon gasoline tank at the same address.

5.3.5 Other Information Sources

According to information provided by the Me Two Company, O'Sullivan Construction, Inc., removed a 6000-gallon diesel UST and approximately 100 cubic yards of soil from the southwestern portion of the subject property in October and November 1990. Laboratory reports dated 1 November and 3 December showed soil samples corresponding to locations at the bottom of the UST excavation with total petroleum hydrocarbon (TPH) concentrations of 1798 ppm. This exceeds the MTCA Method A cleanup standard for TPH of 200 ppm.

According to Mr. Perkins, further excavations showed that soil beyond the limits of the original excavation had also been impacted by petroleum hydrocarbons (this is further discussed in Section 5.5.1).

Sanborne Fire Insurance Maps for the site and surrounding area updated as of 1950 and 1961 were reviewed. The 1950 map shows an auto body shop and painting warehouse at 1401 and 1403 11th Avenue. An automotive business is also shown at 1407 and 1411 11th Avenue. An auto springs manufacturing and electric motor business is shown at 1416 10th Avenue with apartments and a machine shop at 1414 and 1408 10th Avenue, respectively. A printing business and residential properties are adjacent to the north of the subject property; and auto repair, auto painting, and a plating business are immediately to the south and southwest. A "gas & oils" facility is shown directly across East Union Street from the existing warehouse location. The map updated as of 1961 shows the same structures except for the following noted changes: the warehouse is no longer shown to be an automotive business but shows where wrapping and dish cleaning operations occur, and the "gas & oil" facility has been moved one parcel further south to a location northwest of the intersection of East Madison Street and 11th Avenue.

Persons who may have information concerning environmental conditions at and surrounding the site were interviewed. Pertinent information obtained during the interviews appears in the appropriate sections of this report.

5.4 Regulatory Agency Data Review

Readily available regulatory agency reports generated from data bases were reviewed with respect to the proposed communications facilities sites and surrounding properties. The reports, obtained from Federal, State, and Local government agencies, were reviewed in an effort to document any reported environmental problems or concerns which have occurred at the site or in the surrounding area. Sites or facilities appearing on the reviewed reports, within a certain distance or radius of the subject site, are discussed below. The search radii RZA AGRA utilizes for its standard Phase I reports meet or exceed those specified in the American Society for Testing and Materials (ASTM) Standard E 1527-93. The following agency databases were reviewed (RZA AGRA's standard search radius for each report is listed in parentheses):

- U.S. Environmental Protection Agency (EPA) Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) report (one mile);
- Washington State Department of Ecology's (Ecology) Confirmed and Suspected Contaminated Sites (CSCS) report (one mile);
- EPA Resource Conservation and Recovery Act (RCRA) report (adjacent properties);
- Ecology's Underground Storage Tank (UST) registration list (adjacent properties);
- Ecology's Leaking UST (LUST) list (one-half mile); and
- Landfills (one-half mile); and

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5.4.1 CERCLIS

The CERCLIS data base is used by EPA to track activity conducted under the Superfund Program. Three types of sites are listed on this inventory including sites which may be hazardous and require a preliminary investigation; sites for which no further remedial action is planned (NFA); and sites which represent a long-term threat and are classified on the National Priorities List (NPL). An NFA designation indicates the site has been evaluated and, based upon the findings, no further investigation or remedial actions are planned under the Federal Superfund program. Listing of a site on the CERCLIS report does not necessarily mean it is contaminated, and the absence of a site on the inventory or the NFA designation does not necessarily mean it is contaminant free. The reviewed CERCLIS list (dated 28 January 1993) lists three sites within an approximate one-mile radius of the subject site, all of which are designated NFA. The three sites are as follows:

METAL LAUNDRY INC at 614 12TH is located an estimated three-eighths mile south of the subject site. This site also appears on the State AMC report and is discussed further in Section 5.4.2.

ABC METAL FINISHING INC. at 528 PONTIUS N and **MASTERCRAFT METAL FINISHING** at 1175 HARRISON ST are both located approximately one mile northwest of the subject site. Both sites are topographically downgradient of the subject site approximately 200 to 250 feet.

Based on the separation distances and their downgradient location relative to the subject site, it is unlikely contaminants at these three facilities have adversely affected the subject site.

5.4.2 CSCS

Ecology's CSCS report lists suspected or confirmed hazardous substance sites in the State of Washington. The reviewed CSCS report (dated 13 October 1993) lists eight facilities within an approximate one mile radius of the subject site. The eight facilities include **METAL LAUNDRY INC, ABC METAL FINISHING INC.** and **MASTERCRAFT METAL FINISHING** which were discussed in the CERCLIS section (Section 5.4.1). The remaining five facilities are discussed below:

The nearest facility is **A1 BRAKE** at 1520 10TH AVE. located approximately one block north of the subject site. According to the report, this site has confirmed petroleum contamination of its soil due to improper handling. The site has a potential for surface water, groundwater and air contamination. A file concerning this facility was reviewed at Ecology's NRO. According to information in that file, Ecology received a call from a neighbor of the A1 Brake facility in August 1991 complaining about facility personnel dumping "some kind of oil sludge" out the back door and onto the soil. Ecology investigated the site in February and March of 1992 and visually confirmed petroleum contamination of the soil. The file does not indicate further characterization or remediation at the facility has occurred.

Based on the review Ecology file, it does not appear contaminant concerns at this facility have adversely affected the subject site.

OLYMPIAN APARTMENT BUILDING at 1605 E. MADISON ST. is located approximately three-eighths of a mile northeast of the subject site on a hilltop. **JEFFERSON ST. BUS BARN** at 1398 E. JEFFERSON ST., is located an estimated one-half mile south of the subject site. **METAL LAUNDRY INCORPORATED** at 614 12TH is located an estimated three-eights of a mile south of the subject site. **MELROSE APARTMENTS PROPERTY** at 1520 MELROSE AVE. is located an estimated three-eighths of a mile west-northwest of the subject site. Considering the topography, near-surface groundwater flows at these sites are inferred to be in directions that are non-tributary to the subject site. Based on the separation distances and the inferred, near-surface groundwater directional flows, it is unlikely contaminants at these facilities have adversely affected the subject site.

5.4.3 RCRA

The RCRA report is a list of regulated generators, handlers, transporters, and disposers of hazardous materials. Listing on the RCRA report does not indicate a facility has been adversely affected by a hazardous material, but merely the facility is required to monitor and document hazardous waste activities to EPA or Ecology. The reviewed RCRA report (dated 11 January 1993) lists over 150 RCRA facilities located within approximately one mile of the subject site.

Four facilities are located adjacent to or on opposite sides of the street from the subject property. **DAVIS & HOFFMAN AUTO REBUILD** at 1406 10 AVE is the only facility listed as a large quantity generator and it is immediately adjacent to the subject property south of the excavation and west of the warehouse facility. **AUTO BATTERY & ELECT CO** at 1009 E UNION ST immediately across the street to the south of the subject property and is listed as a small quantity generator. The remaining two facilities are listed as conditionally exempt generators: **INTERNATIONAL CLINICAL LABORATORIES** at 1100 E UNION ST immediately across 11th Avenue to the west of the subject site, and **PREMIER AUTO BODY** at 1422 11TH AVE across 11th Avenue and northwest of the subject site. A non-intrusive visual observation of these facilities did not reveal indications of improper hazardous wastes disposal. If these facilities handle and dispose of hazardous wastes in a proper fashion, following appropriate regulations, it is unlikely the hazardous wastes would pose an environmental threat to the subject site.

5.4.4 UST

Leakage from underground storage tanks (USTs) is a potential source of environmental contamination. Ecology's report of registered USTs (dated 2 February 1993) lists all registered USTs in the State of Washington. Therefore, this list is limited to registered USTs and does not necessarily include all existing USTs. A review

of this report indicated over 100 facilities with USTs within an approximate one mile radius of the site. The nearest listed UST facility is **TOMLINSON INC** at 1100 E UNION located to the east on the opposite side of 10th Avenue in relation to the subject property. This site is also listed on the Leaking UST list (see Section 5.4.5).

5.4.5 LUST

Ecology's leaking UST (LUST) list is limited to reported leaking USTs and may not include all leaking USTs. According to Ecology's NRO list dated 30 July 1993, there are over 60 facilities with LUSTs within an approximate one mile radius of the subject site. Of these, one LUST site is on the subject property and 13 others are within an approximate one-quarter mile radius. The list indicates that limited cleanup was performed and a diesel tank was removed from the **RUTH ASHBROOK BAKERY** site at 1416 10TH AVE, and the impact to soil only is indicated.

A file for this site was reviewed at Ecology's NRO and copies of material in this file were also provided by the Me Two Company. Information from a 4 March 1993 study of the LUST site was also provided by Mr. Stiles, the current property owner. Ecology's file contained a letter from Northwest EnviroField Services dated 7 November 1990 stating that a 6000-gallon diesel tank from the site address had been received from O'Sullivan Construction. Laboratory reports in the file showed levels of total petroleum hydrocarbon (TPH) contamination from the approximate area of the existing excavation which exceeded allowable levels. The 1 November report showed one sample with a concentration of 1798.2 ppm for TPH and the 3 December 1990 report indicated a sample containing 413.5 ppm for TPH. The MTCA Method A cleanup standard for TPH in soil is 200 ppm. A 13 March 1991 initial investigation document by Ecology reported that the contractor hired to remove the UST and approximately 100 cubic yards of contaminated soils backfilled the excavation before the laboratory results were received. At that point, the property owner reportedly decided to wait before initiating further cleanup efforts.

The 4 March 1993 letter report provided by Mr. Stiles was prepared by Pacific Testing Laboratories. Samples were taken from various depths of three borings in locations near the former leaking UST site. Soil samples from the borings were analyzed for diesel-range petroleum hydrocarbons by Ecology Method WTPH-D. The maximum allowable concentration is 200 ppm and soil from two borings were above this level (355 ppm and 311 ppm). Based on laboratory analysis of soil and groundwater, further remediation and investigation was undertaken.

Of the 13 remaining sites leaking UST sites within one-half mile of the subject property, the list indicates that only soil was impacted at nine sites, so it is unlikely that associated contamination from these locations have

adversely impacted the subject site. The list also indicates that groundwater and soils have been impacted at four LUST sites. The four groundwater-impacted facilities are as follows:

The nearest facility is **UNOCAL STATION # 5919** at 1100 BROADWAY located approximately 150 yards south-southwest of the site. A file concerning this facility was reviewed at Ecology's NRO. According to a report in the file dated 28 September 1992, prepared by a consultant, four USTs were removed from the facility in 1989. Sampling and analysis of the soil and groundwater revealed contaminant impacts to both media. Contaminants include gasoline, BTEX, and solvents. Seven groundwater monitoring wells have been installed at the facility. The report gives the apparent shallow groundwater flow direction to be to the northeast, which is toward the site. Depth to groundwater, as measured by the consultant in February and May of 1992, ranged from approximately 15 feet to 20 feet. Contaminants have not been detected in samples obtained and analyzed from the monitoring well nearest the subject site. The report indicates the facility is currently in a monitoring phase. It appears, based on the information in the Ecology file, that it would not be likely for contaminants from this facility to have impacted the subject site. However, until the subsurface problems at this facility are remediated, it should be considered a potential source of impact to the subject site.

SEATTLE UNIVERSITY ATHLETIC FL at BROADWAY AND E MADISON is located an estimated one-quarter mile south of the subject site. A file concerning this LUST site was reviewed at Ecology's NRO. According to the file, the address given on the listing is the general location of Seattle University. The actual location of the LUSTs however are at the southeast corner of 13th Avenue and East Cherry Street, approximately three-eights to one-half mile southeast of the site. The file indicates groundwater has been impacted but the flow is toward the southwest, away from the subject property. Based on the groundwater flow and the separation distance, it is unlikely contaminants at this facility have adversely affected the site.

Two Shepard Ambulance facilities are listed as LUST sites: **SHEPARD AMBULANCE** at 932 12TH AVE and **SHEPARD AMBULANCE** at 1140 12TH AVE. These facilities are located approximately three blocks southeast and two blocks east of the subject site, respectively. Considering the topography, near-surface groundwater flow at these facilities is assumed to be towards the south-southwest, which is away from the subject site. Based on this, it is unlikely the subject site would be adversely affected by contaminants at these facilities.

Although the LUST list shows only soil was impacted, a file on the TOMLINSON INC site at 1100 E UNION was also reviewed at Ecology's NRO because of its proximity to the subject property (approximately 100 feet east). A 500 gallon gas tank and at least 50 cubic yards of soil were reportedly removed from the site in 1991.

Petroleum hydrocarbon and lead contamination were identified, and during the performance of remediation efforts, groundwater later seeped into the excavated area. Following cleanup, water and soil samples were analyzed for contaminants and all concentrations were reported to be below allowable levels. Based on the reported contaminant levels and documented cleanup efforts, it is unlikely that this LUST site has adversely affected the subject property.

5.4.6 Landfills

A review of abandoned landfill studies in the City of Seattle and King County, revealed no landfills within one-half-mile of the site.

5.5 Review of Other Environmental Documentation

5.5.1 Leaking UST No Further Action Letter

Mr. Joe Hickey of Ecology's NRO issued a letter requiring no further action (NFA) dated 22 October 1993 regarding the portion of the subject property at 1416 10th Avenue East (Appendix C). The letter was based in part on a final cleanup report submitted to Mr. Hickey by Mr. Randy Perkins of Nurseryman Products, Inc. as well as other documentation on previously on file with Ecology. According to a telephone conversation between RZA AGRA and Mr. Hickey, the NFA letter was also based on other communication and coordination with Mr. Stiles and Mr. Perkins. The NFA letter recognizes that limited petroleum-affected soil remains south of the cleanup site, but notes that it is capped and contained, and "it is not anticipated to pose a problem." The NFA letter pertains only to areas affected by the release addressed in the final cleanup report. Although this letter may be helpful in limiting possible future cleanup requirements related to the former leaking UST, it does not apply to other potential releases or conditions existing on the site.

No comment is provided by RZA AGRA on the final cleanup report prepared for the subject site.

5.5.2 Asbestos Survey and Abatement

A formal survey and analytical screen of suspect asbestos-containing materials on the subject property was beyond the scope of work for this Phase I Environmental Site Assessment. However, a limited asbestos survey report was made available for our review, and comments are provided regarding asbestos and asbestos-containing building materials (ACBMs).

Asbestos was widely used in building materials until the EPA banned its use in the mid-1970s. ACBM, which is defined as any material that contains more than one percent asbestos by volume, is more hazardous if it is in a friable condition. Friable ACBMs are those which crumble or can be reduced to powder using hand pressure. Friable ACBMs are considered more hazardous because of their potential to release asbestos fibers into the ambient air.

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A limited asbestos report was completed by ATC/Diagnostic Environmental, Inc. (ATC) on the warehouse facility on the subject property. The report, dated 13 August 1993, was limited to ". . . sampling of suspect flue insulation in the basement boiler room and flooring materials in the southern portion of the first floor bakery." It should be noted that precise locations of asbestos samples were not available for the preparation of this Phase I Environmental Site Assessment. The sample locations are interpreted from the ATC report.

According to the ATC report, three samples were collected and analyzed for asbestos. Floor tile in the southeast portion of the first floor contained 3 per cent asbestos and requires special handling if it is disturbed or becomes friable. No asbestos was reported to be detected in the remaining two samples taken from the flue insulation in the boiler room and from the cementitious floor material in the upper floor.

According to Mr. Mark Jacobsen of the Me Two Company, abatement of the asbestos containing floor tile and other ACBMs (or suspected ACBMs) began on approximately 13 September 1993. Mr. Jacobsen also reported that suspect ACBMs would be treated as if it contained asbestos.

Without visiting the site and reviewing asbestos abatement documentation, it is not possible to comment on the presence or absence of asbestos on the subject property.

6.0 CONCLUSIONS AND RECOMMENDATIONS

Based on the site reconnaissance, the data provided to us, and the information we have been able to acquire, it appears that limited petroleum hydrocarbon-affected soil remains in the area of the former leaking UST. These materials, however, are addressed in an Ecology letter requiring no further action (NFA). The NFA letter may alleviate possible future cleanup requirements associated with this former leaking UST, but does not address other potential releases or conditions on the site such as the PCE and TCE reported in the excavation by Mr. Perkins. Based on the historic land use of the site and surrounding area, it is our opinion that the potential for adverse environmental conditions to exist on the subject property not related to the leaking UST is low to moderate. If the site building is ever demolished, it would be prudent to sample and analyze the site soils and groundwater for possible contaminants. If property transfers or other actions necessitate the quantification of the possible contamination while the building remains standing, a limited subsurface evaluation of the site could be performed by obtaining soil samples via cores in the concrete slab and other areas of the site. Also, due to the remediation activities observed on the adjacent property north of the bakery warehouse, it may be prudent to sample and analyze soil underlying the soil treatment area for petroleum hydrocarbon impacts related to the leaking UST cleanup.

Although a limited asbestos survey was performed, and abatement was reported to have been performed, it would be prudent to perform a more thorough survey of the facilities on the subject property for possible asbestos containing materials.

It would be prudent to arrange for the proper handling and/or disposal of the following items noted on the subject property: debris, and containers in the basement of the building at 1416 10th Avenue East, the box of miscellaneous chemicals (i.e., cleaning compounds) and the 55-gallon drum containing a grease-like substance in the basement of the bakery warehouse, fluorescent light ballasts observed throughout both buildings on the subject property, and roofing repair material on the roof of the warehouse building.

Material safety data sheets (MSDSs) were provided to RZA AGRA by the Me Two Company. The MSDSs were reported to be for materials used by a publishing company which may occupy the basement of the warehouse facility. These materials were compared with compounds identified in groundwater samples collected from the eastern portion of the tank excavation. Results of this review are reported in a separate letter provided to the Me Two Company, dated 10 November 1993. It would be prudent to conduct similar reviews of other MSDSs prior to use of materials on the subject property.

We appreciate this opportunity to be of service to you on this project. Should you have any questions regarding this assessment, please call do not hesitate to contact us.

Respectfully submitted,
RZA AGRA, Inc.

Scott W. McPherson
Environmental Assessor

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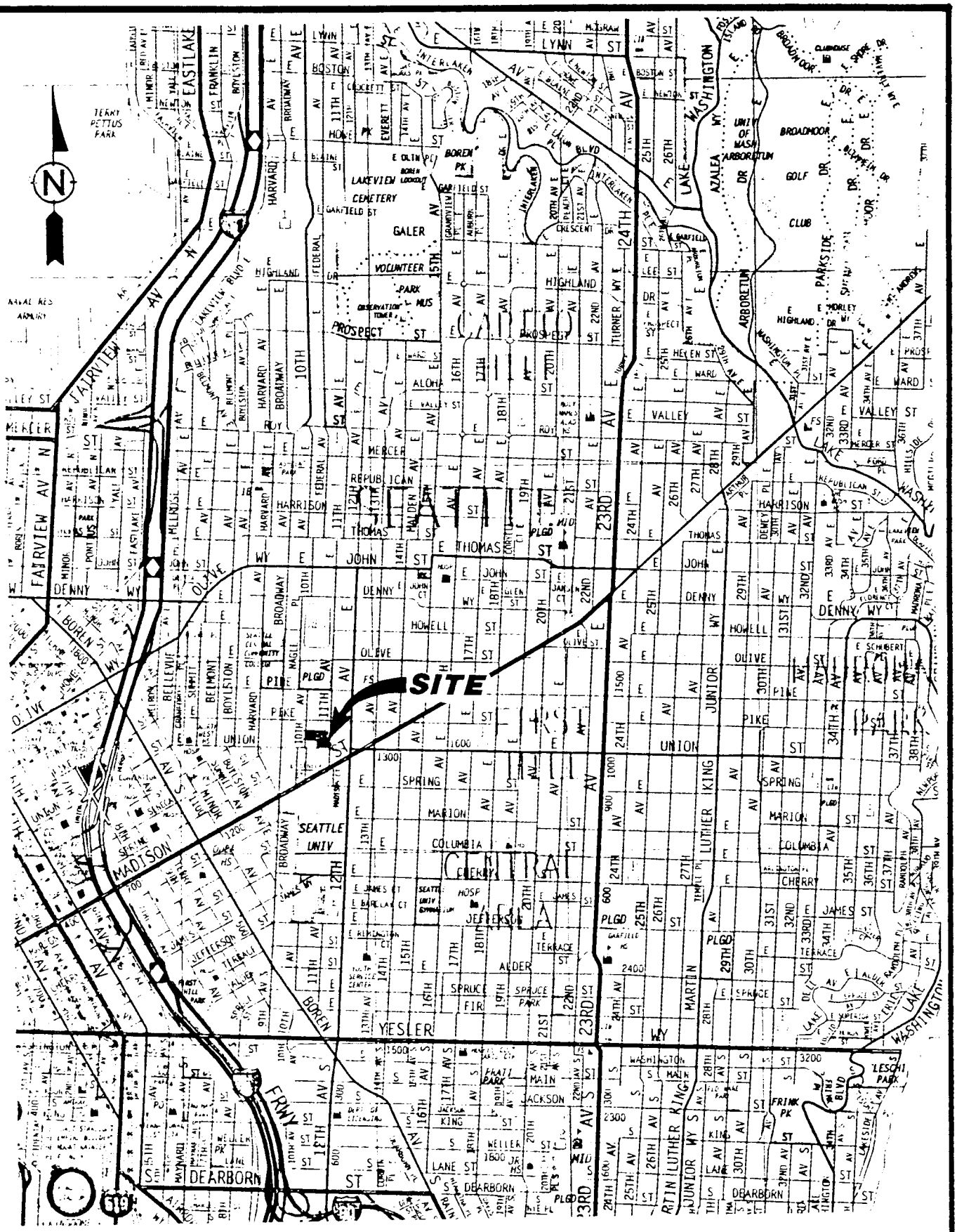
Daryl S. Petrarca, REA
Associate

SWM/DSP/lad
Appendices: A - Figure 1, Location Map
B - Figure 2, Site Plan
C - Ecology No Further Action Letter dated 22 October 1993
cc: Davis Wright Tremaine (Mr. Jeff Belfiglio)



RZA-AGRA	W.O. 1109084
ENGINEERING & ENVIRONMENTAL SERVICES	DESIGN SWM
11335 N.E. 122nd Way	DRAWN DMW
Suite 100	DATE AUG 1993
Kirkland, Washington	SCALE N.T.S.
98034-6918	

PHASE I ESA
SALVATION ARMY COMMERCIAL PROPERTY
1401 11th AVENUE
SEATTLE, WASHINGTON

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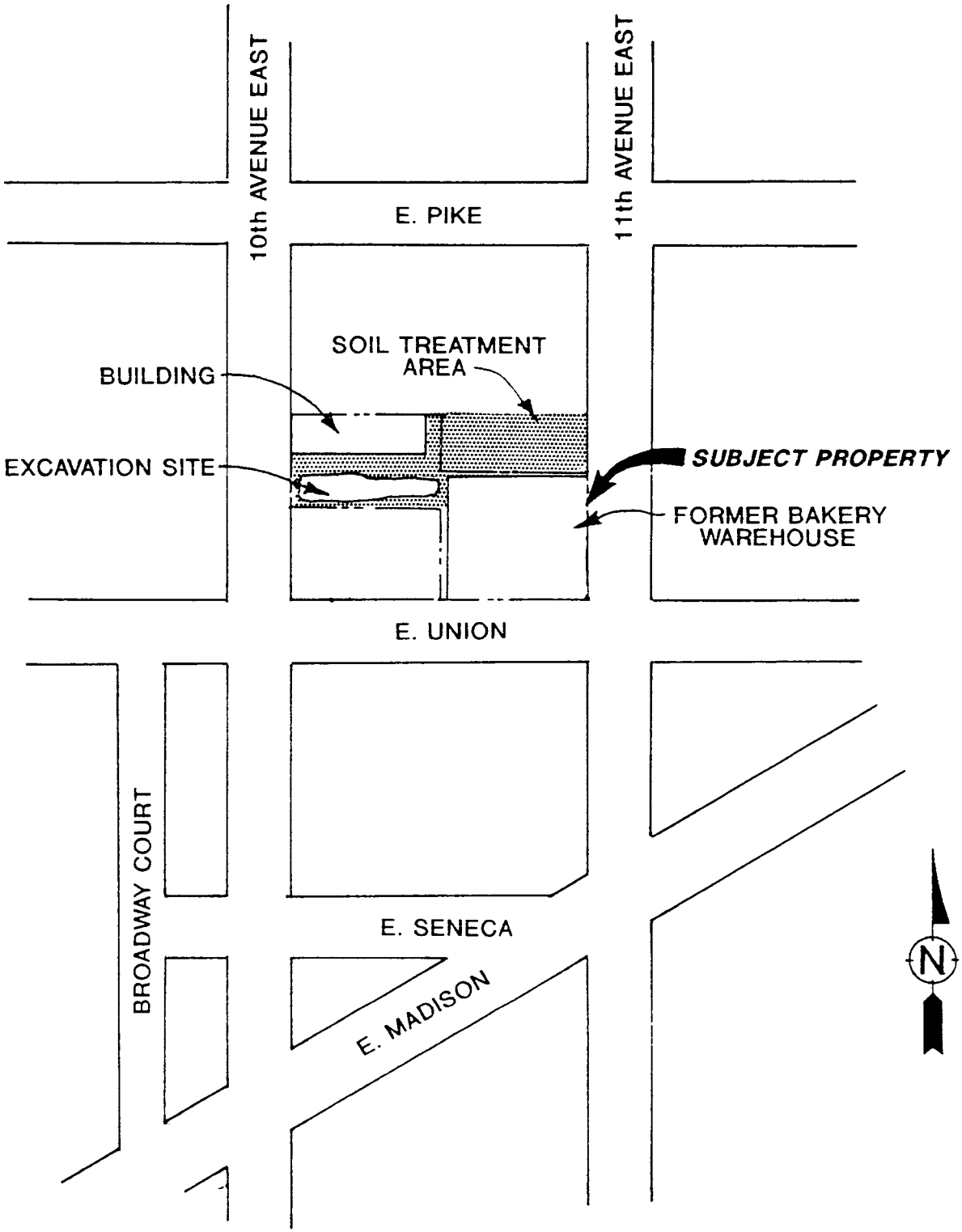
LOCATION MAP

FIGURE 1



RZA-AGRA
ENGINEERING & ENVIRONMENTAL SERVICES

11335 N.E. 122nd Way
Suite 100
Kirkland, Washington
98034-6918

W.O.	1109084
DESIGN	SWM
DRAWN	DMW
DATE	AUG 1993
SCALE	N.T.S.

PHASE I ESA
SALVATION ARMY COMMERCIAL PROPERTY
1401 11th AVENUE
SEATTLE, WASHINGTON

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SITE PLAN

FIGURE 2

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STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

Northwest Regional Office, 3190 - 160th Ave S.E. • Bellevue, Washington 98008-5452 • (206) 649-7000

October 22, 1993

Mrs. Le Conie Stiles, Jr.
1301 Spring Street, Unit 28-I
Seattle, WA 98104

Dear Mrs. Stiles:

Thank you for submitting the results of your independent remedial action for the Department of Ecology's (Ecology's) review. Ecology appreciates your initiative in pursuing this administrative option under the Model Toxics Control Act (MTCA).

Ecology's Toxics Cleanup Program has reviewed the following information regarding the Ruth Ashbrook Bakery located at 1416 10th Avenue East, Seattle, Washington:

1. Independent remedial action report submitted October 13, 1993
2. Site file located in the regional office's Central Files

Based upon the above listed information Ecology has determined that, at this time, the site does not pose a threat to human health or the environment as a result of the release addressed in the independent remedial action report. Ecology recognizes the fact that a limited amount of petroleum contaminated soil remains under a building to the south of the cleanup site, but as it is capped and contained, it is not anticipated to pose a problem.

Therefore, Ecology has determined that no further action is necessary at this site under the MTCA, Chapter 70.105D Revised Code of Washington (RCW). Please note that because your remedial actions were not conducted under a consent decree with Ecology, this letter is not a settlement by the state under Ch. 70.105D.040(4) RCW.

This determination is made only with respect to the release identified in the remedial action report dated October 10, 1993. This no further action determination applies only to the area of the property at 1416 10th Avenue East affected by the release identified in the report. It does not apply to any other release or potential release at the property, any other areas on the

DRAFT

property, nor any other properties owned or operated by Mrs. Le Conie Stiles, Jr. or the Stiles Investment Company.

Ecology does not assume any liability for any release, threatened release or other conditions at the site, or for any actions taken or omitted by any person or his/her agents or employees with regard to the release, threatened release, or other conditions at the site.

Ecology will update its database to reflect this "No Further Action" determination. The status of the cleanup of your site will appear as "Conducted" in future Leaking Underground Storage Tank Lists.

Please contact me at (206)649-7202 if you have any questions.

Sincerely,

Joseph M. Hickey
Tanks Unit Supervisor
Toxics Cleanup Program

cc: Elaine Atkinson, IRAP Coordinator

JH:jh

PHASE I ENVIRONMENTAL SITE ASSESSMENT 1415 11th AVENUE SEATTLE, WASHINGTON

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KLEINFELDER
An employee owned company

December 13, 1996
Kleinfelder Project Number 60-1575-01

Mr. Conrad Jacobsen
4315 NE 45th Street
Seattle, Washington 98105

SUBJECT: Phase I Environmental Site Assessment
1415 11th Avenue
Seattle, Washington

Dear Mr. Jacobsen:

We are pleased to present this report of our Phase I Environmental Site Assessment of the subject property. We trust the information presented in this report meets your needs at this time.

We appreciate this opportunity to provide our services to you. Should you require additional information or have any questions regarding this report, please contact us at (206) 562-4200.

Very truly yours,

KLEINFELDER, INC.

Rory L. Galloway, RG
Senior Project Manager

PROJECT EXCELLENCE EVALUATION

It is important to us *that we provide you with service that exceeds your expectations and to make continuous improvements in the way we serve you. In order to accomplish this goal we need to know how we are doing and where we can improve.*

Please take a few moments *to fill out and return the following questions regarding our performance as your consultant on this project. Thank you for your participation. We look forward to our next opportunity to serve you.*

If you would like to discuss *your comments further, please feel free to contact me at (206) 562-4200. If you prefer to FAX this evaluation rather than mail it, our FAX number is (206) 562-4201.*

Brad C. Kleinfelder
Principal

1.	Did the Project Manager actively seek to understand and address your needs and expectations?	*always*	☐	☐	☐	☐	☐	*never*
2.	How would you rate the Project Manager for accessibility and responsiveness to your requests?	*always*	☐	☐	☐	☐	☐	*never*
3.	Did the Project Manager actively seek your input and participation in the project?	*always*	☐	☐	☐	☐	☐	*never*
4.	Were you kept informed about the progress of the project?	*always*	☐	☐	☐	☐	☐	*never*
5.	Were schedules and deadlines met in a timely manner?	*always*	☐	☐	☐	☐	☐	*never*
6.	Please rate the final report for clarity and understanding, format, graphics and tables:	*excellent*	☐	☐	☐	☐	☐	*poor*
7.	How would you rate Kleinfelder's overall performance on your project?	*excellent*	☐	☐	☐	☐	☐	*poor*
8.	How would you rate Kleinfelder's performance relative to other consultants you have used?	*excellent*	☐	☐	☐	☐	☐	*poor*
9.	How would you rate Kleinfelder for value of service received relative to the price of services?	*excellent*	☐	☐	☐	☐	☐	*poor*

What can we do to improve our service to you? _____

_____

Do you have any comments or questions? _____

_____

Name _____ Kleinfelder project no. _____

3380 146th Place SE, Suite 110, Bellevue, WA 98007

KLEINFELDER

A Report Prepared For:

Mr. Conrad Jacobsen
4315 NE 45th Street
Seattle, Washington 98105

PHASE I ENVIRONMENTAL SITE ASSESSMENT
1415 11th AVENUE
SEATTLE, WASHINGTON

Kleinfelder Project Number 60-1575-01

Prepared By:

Rory L. Galloway, RG
Senior Project Manager

Susan G. Harrison, EIT
Staff Engineer

KLEINFELDER, INC.
3380 146th Place S.E., Suite 110
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Phone: (206) 562-4200

December 13, 1996

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1.0 SUMMARY

Mr. Conrad Jacobsen (Mr. Jacobsen) requested Kleinfelder to perform a Phase I Environmental Site Assessment on the property located at 1415 11th Avenue in Seattle, Washington. The site consists of one vacant parcel. The site originally contained a small residential dwelling. In 1913 an apartment building was constructed on the site. This building burned down during the riots resulting from the Rodney King verdict in 1992.

Regarding regulatory-agency databases and information provided by Mr. Jacobsen, Kleinfelder identified 36 LUST sites within 0.5 mile (including the adjacent former Ashbrook Bakery property to the south not listed on the ERIIS report), and 8 C&SCS sites within 1.0 mile. Kleinfelder also identified 17 RCRA generators and 21 registered-tank sites within a quarter mile of the subject property. This summary is subject to the limitations presented below in Section 8.0.

2.0 INTRODUCTION

The following report is a summary of work performed using the guidelines set forth in American Society for Testing and Materials (ASTM) Standard E-1527-94, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. This report also follows the ASTM Standard's suggested table of contents. Minor format modifications have been made by Kleinfelder to the suggested table of contents to assist in reading and understanding the report findings.

2.1 Purpose

Kleinfelder understands that Mr. Jacobsen is interested in identifying site historical practices or activities that may have resulted in soil and/or groundwater contamination at the subject property. At the request of Mr. Jacobsen, Kleinfelder has completed a Phase I Environmental Site Assessment of the property. Kleinfelder's work was performed in accordance with our authorized Proposal and contract number 60-YP1664, dated November 15, 1996. This report is subject to the limitations presented below in Section 8.0 of this report.

This report describes Kleinfelder's assessment procedures and the information identified. Opinions and recommendations concerning the potential for soil and/or groundwater contamination are presented in Sections 6.0 and 7.0 of this report.

2.2 Special Terms and Conditions

This report is intended for the sole use of Mr. Jacobsen. Any party other than Mr. Jacobsen who wishes to use this report to identify recognized environmental conditions in the process of making appropriate inquiry into the site or surrounding properties shall notify Kleinfelder by executing the "Application for Authorization to Use" which follows this document. Based on the intended use of the report, Kleinfelder may require that additional work be performed and

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that an updated report be issued. Non-compliance with any of these requirements by Mr. Jacobsen or anyone else will release Kleinfelder from any liability resulting from the use of this report by any unauthorized party.

2.3 Limitations and Exceptions of Assessment

Please refer to Section 8.0 of this report.

2.4 Limiting Conditions and Methodology Used

The environmental site assessment followed the methodology set forth in ASTM Standard E-1527-94, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*.

3.0 SITE DESCRIPTION

The following information provides a brief description of the subject property. Plate 1 presents a site location map and Plate 2 presents a site plan. Additional site-description information was obtained during the site visit and through interviews. Please refer to the appropriate sections of the report that cover this information.

3.1 Location and Legal Descriptions

The subject property is located at 1415 11th Avenue, Seattle, Washington (Plate 1). It consists of a vacant lot surrounded by commercial businesses (Plate 2). The site is bound on the north by a parking lot, on the east by 11th Avenue East, and on the south by a greeting card outlet, a lighting accessories supplier, a paper embossing and di cutting business, and a silk screening operation. The site is bordered on the west by an espresso shop, a theater and a shortbread bakery. Davis Hoffman Auto Rebuilders lies to the southwest of the site at the corner of 10th Avenue East and Union Street.

The legal description of the property was not provided by Mr. Jacobsen.

3.1.1 Environmental Liens

No environmental liens are known to be present against the property.

4.0 RECORDS REVIEW

Public, agency, and company records are sources of information that may be helpful in evaluating activities that may have contributed to contamination of soil and/or groundwater. The following agencies, companies, and individuals were contacted for information regarding the subject property. Information obtained from these sources is presented below.

- Walker and Associates, Aerial Photographs

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- University of Washington, Suzzallo Library, Special Collections and Map Room - Kroll Maps.
- University of Washington, Suzzallo/Allen Library, Special Collections - Polk Reverse Directories.
- Seattle Fire Department, Inspector
- Environmental Risk Information & Imaging Services (ERIIS) Report and Sanborn Map Search, November 26, 1996
- Mr. Lee Stiles, former owner of ruth ashbrook bakery
- Mr. Dennis Su, representative of current site property owner
- RZA AGRA, Inc., "Phase I Environmental Site Assessment, Salvation Army Commercial Property, 1401 11th Avenue, Seattle, Washington", January 3, 1994.

4.1 Standard Environmental Record Sources

The following information was obtained from regulatory-agency listings and contacted agencies and/or individuals. Listed search distances are those specified in the ASTM standard.

4.1.1 Federal

As part of a government database search completed by ERIIS, the following federal database records were searched as required by ASTM: CERCLIS, ERNS, NPL, and RCRIS. Other non-ASTM required databases also were reviewed. Appendix B contains a copy of the complete ERIIS report. Database dates are also identified in the ERIIS report.

The following summaries contain information from the ERIIS search. Listed search distances are those specified in the ASTM standard.

Federal CERCLIS List

The CERCLIS list is a database printout of sites that have come to the EPA's attention as a site with the potential to or having had releases of hazardous substances being addressed under the Superfund program. CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL). Also included are sites which are in the screening and assessment phase for possible inclusion on the NPL.

As of February 25, 1995, the CERCLIS database no longer includes sites which EPA has assessed and designated "No Further Remedial Action Planned" (NFRAP). A NFRAP decision does not necessarily mean that there is no hazard associated with a given site; it means only that based upon available information, the location is not judged to be a potential NPL site.

No CERCLIS listed facilities were identified within 0.5 mile of the subject property.

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Federal NPL (National Priority Pollutant) Site List

The NPL list is a compilation of CERCLIS properties with the highest priority for cleanup pursuant to EPA's Hazard Ranking System. Kleinfelder reviewed a listing titled Superfund Sites in the Pacific Northwest EPA Region 10.

No NPL sites were identified within 1.0 mile of the subject property.

Federal RCRIS List

The RCRIS (also referred to as RCRA) list identifies facilities that have obtained identification numbers from the EPA, which designate these businesses as generators, transporters, or storers/disposers of hazardous waste. Obtaining an identification number does not mean that any hazardous materials have been improperly handled at any of these facilities. (NOTE: Other lists, such as the State of Washington's Leaking Underground Storage Tank List, identify hazardous waste problems.)

No RCRA Treatment, Storage and Disposal (TSD) facilities were identified within 1.0 mile of the subject property. Seventeen RCRA generators are located within 1/4 mile of the subject property. Of these, only two, Davis and Hoffman Auto Rebuild at 1406 10 Ave. (approximately 0.032 miles southwest of the site) and Seattle University at Broadway and E. Madison Street (approximately 0.125 miles southwest of the site) were identified as large quantity, regulated generators. A large quantity generator either generates more than 1000 kg of EPA regulated hazardous waste per month or meets other applicable requirements of RCRA. The Seattle University is listed as having one violation and two enforcement actions consisting of a State inspection and written informal administrative action. None of the small quantity generators listed have violations on record.

Federal ERNS List

The ERNS list identifies those sites which are listed under the EPA's emergency response notification system list of reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity, as maintained at the National Response Center. Notification requirements for such releases or spills are codified in 40 CFR parts 302 and 355.

The subject property was not listed on the ERNS list.

4.1.2 State (Washington State Department of Ecology)

Confirmed and Suspected Contaminated Sites Report (C&SCS)

Ecology's C&SCS Report (ERIIS identifies as their HWS site list) did not identify the subject property as a known or suspected contaminated site. However, eight sites were within 1.0 mile of the subject property. These sites are summarized in Appendix B.

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Leaking Underground Storage Tanks (LUST) List

A review of Ecology's Toxic Cleanup Program LUST List (identified as LRST sites in the ERIIS report) indicated that there were 36 leaking underground storage tanks reported to Ecology for the subject property. Seventeen of these leaking underground tanks were reported within 0.25 mile from the subject property. Sites determined to be "No Further Action" after review of the final cleanup report by Ecology staff will not appear on the Leaking Underground Storage Tank List. One such site, Ruth Ashbrook Bakery at 1407 11th Avenue East, directly south of the subject property, has been issued a no further action designation by Ecology. We will discuss this site in further detail in Section 5.0 of this report. A copy of LUST sites in the area surrounding the subject property is presented in the attached ERIIS Report.

Registered Underground Storage Tank (UST) List

A copy of the Washington Department of Ecology's UST list (identified as RST sites in ERRIS database) was reviewed. Twenty-one registered underground storage tanks are listed within 1/4 mile of the subject property. A copy of UST sites in the area surrounding the subject property is presented in the attached ERIIS Report.

State Landfill and/or Solid Waste Disposal Site Lists (SWF)

Ecology's State of Washington SWF List (identified as SWF sites in the ERIIS report) identified no state landfills and/or solid waste disposal sites within 0.5 mile of the subject property.

4.2 Physical Setting

The local topography is characterized by undulating uplands and generally slopes to the north. Geological subsurface conditions can be described as Vashon Drift (glacial till). Perched groundwater (contained within the till) is expected to be shallow (within 5 to 20 feet of the ground surface) with a regional flow direction to the northwest.

4.3 Historical Use Information

The following information was obtained from reviewed sources of historical information.

Polk City Directories

Polk City reverse directories that included the subject site were available from 1940 to 1994 (but not necessarily for every year). Kleinfelder reviewed reverse directories for the following years: 1940, 1948-49, 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1989-90, and 1994. Occupants of the subject property and adjacent properties are listed below:

SITE PROPERTY: 1415 11th Avenue East

1940-90	Apartments
1994	No Listing

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ADJACENT PROPERTIES TO NORTH: 1416-1421 11th Avenue East

1940-75	Residential
1980-85	Diamond Parking (1421 11th Avenue East)
1990-94	No Listing

ADJACENT PROPERTY TO SOUTH: 1407 11th Avenue East

1940	Grandma Baking Company
1949	No Listing
1955-80	Ashbrook Bakery
1985	Vacant
1990-94	No Listing

ADJACENT PROPERTIES TO WEST:

1406-08 10th Avenue East

1940-94	Auto Body/Repairs

1414 10th Avenue East

1940-49	Apartments
1955-65	Vacant
1970-94	No Listing

1416 10th Avenue East

1940-49	Auto Repairs
1955-65	Undifferentiated Manufacturing
1970	HVAC/Auto Body
1975-80	Auto Repairs
1985-94	Ashbrook Bakery

1418 10th Avenue East

1940	Auto Repairs
1949	Printing Company
1955	Vacant
1960-94	No Listing

1422 10th Avenue East

1940-55	Residential
1960-94	No Listing

Listings for the site are for all years researched were primarily commercial/industrial businesses with occasional residential occupancies. These businesses included numerous auto repair, machine shop, and small printing, plating, and photography businesses. A service station occupied a portion of the block between 10th and 11th Avenues, south of the subject site on Union Street, from 1940 to 1955. The same address, 1035 Union Street was not listed after 1955. DuPont Corporation, several undifferentiated manufacturing plants, a medical laboratory, and numerous auto repair businesses occupied Union Street between 11th and 12th Avenues during the time period reviewed.

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Sanborn Fire Insurance Maps

Sanborn fire insurance maps for the area, dated 1905, 1949, 1950, and 1969, were reviewed. Copies of these maps are included in Appendix A.

1905 On the 1905 Sanborn map the site contains a small dwelling. Numerous other small dwellings occupy the properties surrounding the site. Most of these buildings were most likely residential dwellings.

1949 An apartment building occupies the site property. Two large buildings identified as "Auto Body Works" occupy the property immediately south of the site. Two dwellings, unchanged from the 1905 Sanborn map, are located north of the site. Apartments, upholstery storage and garment manufacturing businesses occupy the northern end of the block along East Pike Street. A machine shop, a printing operation, and several residential dwellings are located west of the site. The block to the east of the site and 11th Avenue contains buildings labeled "photo supplies" and residential dwellings. Several service stations are located on the blocks to the south of the site and East Union Street.

1950 The 1950 Sanborn map is very similar to the 1949 map.

1969 The residential dwellings and print shop north and northwest of the site property have been replaced by a parking lot. The property occupants north of the parking lot are similar to those occupants in 1949 and 1950. The building directly west of the site is labeled "manufacturing". A bakery occupies the lot south of the site, and auto repair shop exists southwest of the site. Occupants of the block to the east of the site block are similar to those in 1949 and 1950, except the photo supply business has been replaced by a library, and some of the residential dwellings have been replaced by a parking lot. Additionally, the service station that was located at the southwest corner of Union Street and 11th Avenue is no longer shown.

Kroll Atlas/Baist's Real Estate Atlas

Kroll and Baist property ownership maps for the area dated 1908, 1912 (Baist) and 1914, 1920, 1928, 1950, 1966 and 1987 (Kroll) were reviewed.

1908 On the 1908 map, the site and surrounding lots are occupied by small residential structures. A church is located on the lot currently addressed as 1407 11th Avenue East. A fuel yard and auto garage is identified on the block to the west between 10th and Broadway.

1912 On the 1912 map, the site appears vacant (small dwelling no longer present). Properties to the north and south appear similar, except a garage is located to the northwest of the site. The fuel yard is no longer present, but the block west of 10th Avenue contains many garages. A wagon works is located on the block to the south of Union Street.

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1914 The 1914 map appears similar to 1912. However, a long building occupies the entire site property.

1920 The 1920 map appears similar to the 1914 map.

1928 The 1928 map appears similar to the 1914 and 1920 maps.

1950 The site block appears similar to the 1950 Sanborn fire insurance map, attached in Appendix A. Three service stations are located south of the site. One is at the southwest corner of 11th Avenue and Union Street; the second is at the southwest corner of Madison and Union; the third is at the northwest corner of 11th and Madison. A fourth service station is located north of the site on the west portion of the block adjacent 10th Avenue, north of Pike Street. Most of the buildings surrounding the site area are not marked with business identification labels.

1966 This map is very similar to the 1969 Sanborn map attached in Appendix A.

1987 This map is unchanged from the 1966 map except Bell Telephone now occupies the property at the southeast corner of 11th Avenue and Union Street. Additionally, many of the site area buildings are now labeled. The site building is labeled "apartments"; To the south of the site is the Ruth Ashbrook Bakery; to the southwest is an auto rebuilder; and to the north is parking and more apartments.

4.4 Additional Record Sources

Presented below is a summary of information identified from additional record sources.

Aerial Photograph Review

A review of historical aerial photography may indicate past activities at a property that may not be documented by other means, or observed during a property visit. The effectiveness of this technique depends on the scale and quality of the photographs and the available coverage.

Aerial photographs were obtained from Walker and Associates of Seattle, Washington. The following is a tabulation of the aerial photographs reviewed:

Date	Flight #	Scale	Color	Stereo
1936	---	1" = 800'	No	Yes
1946	A-46	1" = 1000'	No	Yes
1956	S-56	1" = 1000'	No	No
1960	KC-60	1" = 1000'	No	Yes
1969	KC-69	1" = 1500'	No	Yes
1974	KC-74	1" = 1500'	No	Yes
1977	KC-77	1" = 1500'	No	Yes
1980	KC-80A	1" = 1500'	No	Yes
1985	SKP-85	1" = 1500'	No	Yes
1990	KC-90	1" = 1000'	Yes	Yes
1995	KC-95	1" = 2000'	Yes	Yes

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The results of our aerial photography review are presented below:

1936 The site contains a long, narrow building oriented perpendicular to 11th Avenue East. Several small buildings exist to the north of the site building with grass and bare ground immediately west of these buildings. Two large building exist south and southwest of the site. Numerous small buildings and one long narrow building exist to the west of the site building.

1946 These photos are similar to the 1936 photos, except possible ground stains are present directly southwest of the site buildings.

1956 Only one small building appears directly north of the site building. It is surrounded by grass. Many small cylindrical objects are stacked in the lot to the east of the site and 11th Avenue. All other site area features appear similar to the 1946 photos.

1960 A paved parking lot now appears north and northwest of the site.

1969 These photographs are similar to the 1960 photographs.

1974 These photographs are similar to the 1960 and 1969 photographs. However, three relatively large (larger than a 55 gallon drums), tall cylindrical objects appear adjacent the southwest property corner near the dock doors servicing the building south of the site.

1977 These photographs are similar to the 1974 photographs. However, the tall cylindrical objects are not obvious.

1980 These photographs are similar to the 1977 photographs. However, the tall cylindrical objects appear in the same location as in the 1974 photographs.

1985 These photographs are similar to the 1980 photographs. However, the parking lot north of the site is completely empty.

1990 These photographs are similar to 1985 photographs, except the parking lot now contains several cars.

1995 The site property is vacant. However, a shadow from the building to the south of the site obscures site features. Otherwise, the photographs are similar to the 1990 photographs.

Note: Aerial photographs only provide information on indications of land use and no conclusions can be drawn from the photographs alone. However, Kleinfelder's review of the available aerial photographs did not reveal any signs of obvious dumping, spillage, leaking, storage, or other disposal of hazardous materials or wastes.

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Chain-of-Title Report

A chain of title was not provided by Mr. Jacobsen and therefore was not reviewed.

5.0 INFORMATION FROM SITE RECONNAISSANCE AND INTERVIEWS

Kleinfelder's assessment activities included personal on-site and telephone interviews, and a property visit. This section summarizes the findings from the site visit, and interviews.

A property visit was conducted on December 6, 1996, by a Kleinfelder representative, Ms. Susan Harrison. The purpose of the property visit was to look for obvious visual indications of historical or current operations that may have resulted in possible soil and/or groundwater contamination. The site visit included a visual review of the property for indications of activities such as waste storage and disposal, storm drainage, underground and above-ground storage tanks, and hazardous-material storage or use areas. Observed conditions are described below.

We were accompanied during our site visit by Mr. Conrad Jacobsen, the party interested in purchasing the subject property. Mr. Jacobsen is the current owner of the properties to the south and west of the site. Mr. Jacobsen provided us with the name of the former owner of his property, Mr. Lee Stiles. Both Mr. Stiles and RZA's 1994 Phase I Draft Report provided us with information regarding the former contamination found on the Jacobsen property. Ecology issued a no further action designation for diesel contamination on this site on October 22, 1993. Therefore, the Jacobsen/Stiles property does not appear on the ERIIS report in Appendix B.

Mr. Stiles and RZA's report state that a 6,000 gallon diesel tank was removed from the parking area west of the Madison Park Greetings Building in 1990. At the time the tank was removed, the contractor filled the excavation before soil samples had been analyzed for contamination. The soil samples later indicated that diesel soil contamination was present. Diesel in the tank excavation soil samples was reported at concentrations of 1,798 and 413 parts per million (ppm). The MTCA Method "A" Clean-up level for diesel in soils in 200 ppm.

When Mr. Stiles sold the property in 1993, he arranged to have three soil borings drilled in the location of the former LUST. Soil samples from two of these borings identified diesel contamination at concentrations of 335 and 311 ppm. Mr. Stiles then arranged to have the former tank excavation re-opened to remediate the contaminated soils discovered during the tank removal. Most of the contaminated soils were removed from the excavation and stockpiled on the subject property. A limited amount of diesel contaminated soil reportedly still remains beneath the Davis Hoffman building (See Plate 2). During RZA's site visit on September 8, 1996, RZA noted a strong petroleum odor emanating from the excavation and the soils stockpiled on the subject property. They also noted an "unknown, dark brown, odorless, waxy/oily substance" seeping from the east end (closest to the subject property) of the excavation at an approximate depth of 6 feet. The contractor reportedly collected

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groundwater samples of the substance. This substance contained 780 parts per billion (ppb) of tetrachloroethylene (PCE) and 67 ppb of trichlorethylene (TCE). The MTCA clean-up level for both of these substances in groundwater is 5 ppb. This contamination is not related to the aforementioned LUST site and is not addressed further in the RZA report. Additionally, the NFA letter issued by Ecology does not address this contamination, but only diesel contamination remaining on the site.

The RZA report indicates that the excavation soils were "treated in the area of the leaking UST" and "landfarmed" on the subject site. However, their report does not describe the remediation process or processes. It also does not discuss the results of the remediation, the final location where the soils were placed, or if the contaminated soils were cleaned up to levels below MTCA clean-up levels. Mr. Stiles believes the soils were "incinerated" on his property and then stockpiled on the subject property. Mr. Stiles believes that an unknown chemical, possibly a fertilizer, was then added to the soils while they were located on the subject property. Mr. Stiles also claims that confirmation samples collected from the stockpiled soils were clean, and subsequently used to backfill the excavation. Ecology has a site file containing the "Final Clean Up Report", dated October 22, 1993, by Nurseryman Products, Inc. This report was submitted to Ecology to obtain the NFA designation. Therefore, it may contain more detailed remediation information. Kleinfelder can review this report at Ecology offices if Mr. Jacobsen deems it prudent.

We interviewed Mr. Dennis Su, the current property owner's representative (architect), regarding site historical information. He indicated the city had filled the area during the turn of the century, consistent with much of down town Seattle. During the early 1900's, the site contained a residential dwelling. The apartment building was constructed in the 1910's. (Our Kroll map search indicates the apartment building was likely erected in 1913.) An 11-foot strip of land between the former apartment building and the bakery has always been used as a courtyard garden area. Mr. Su indicated that the apartment building was retrofitted with natural gas heat some time after it was constructed. He had no recollection of the year it was retrofitted, nor the type of heat it had prior to natural gas installation. The apartment building was being remodeled a second time during 1992. During this remodel, the building was stripped to its framework. While still in this state, it was burned to the ground during the riots resulting from the Rodney King verdict in 1992. Mr. Su arranged to have burn debris removed from the site after the incident. He also had the city sewer line capped.

Mr. Su has no knowledge of soils being stockpiled on site. He has no knowledge of other environmental concerns associated with the site. He is also unaware of underground storage tanks existing on the site.

5.1 Site Plan

Please refer to Plate 2 of this report.

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5.2 Physical Setting Analysis

The site is currently vacant. The elevation of the ground surface is approximately 10 feet below the level of the adjacent street, 11th Avenue East. The ground surface is covered with grass and small shrubs, including an irritant weed, according to Mr. Jacobsen. Several concrete footing structures are located on the site. These footings, the east-access concrete stairwell, and the east retaining wall are all that remain from the apartment structure which burned in 1992. The current ground surface contains a two foot cut parallel to the long axis of the property. The lower "bench" of this cut occupies roughly the northern 2/3 of the property. We noted abundant ponded water at the base of this cut. No sheen was visible on the ponded water. The cut was most likely excavated during the initial foundation placement for the former apartment building.

Adjacent properties include a greeting card outlet, a lighting accessories distributor, a paper embossing and di cutting operation and a silk screen operation to the south; an auto rebuilder to the southwest; a theater, an espresso/card shop and a pastry distributor to the west; and a self-service parking lot to the north. 11th Avenue East borders the site on the east.

Mr. Jacobsen owns the properties to the south and west of the subject site. He indicated that no hazardous materials are used in any of the tenants' operations. The silk screening operation uses only non-toxic materials. Davis Hoffman to the southwest is identified on the ERIIS report as a large quantity hazardous waste generator. However, no violations are listed on the report.

5.3 Hazardous Substances in Connection with Identified Uses

Mr. Jacobsen believes that the soil piles excavated from the adjacent contaminated site to the southwest were stored on the subject property. To his knowledge, all of this soil was removed from the site. However, Mr. Su has no knowledge of the soil ever being placed on the site. Mr. Stiles confirmed that the soil was, in fact, stored on the site property with the permission of the owner.

We noted several patches of ground that did not contain grass on the southwestern portion of the site. The grass surrounding these bare areas was very healthy, and the bare areas contained a green algae (possibly indicating excess nutrients).

5.4 Hazardous Substance Containers and Unidentified Substance Containers

We noted one 55 gallon drum labeled "non-regulated waste" on the subject site. Its approximate location is noted on Plate 2. We did not observe stains surrounding the drum. We recommended to Mr. Jacobsen that he arrange to have the drum contents characterized and the drum disposed of as soon as possible.

5.5 Storage Tanks

No underground storage tanks were identified on the property. However, Mr. Su indicated that the apartment building was remodeled sometime after its construction, and natural gas

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furnaces were installed. He indicated the prior source of heat could have been electricity, heating oil, or nothing at all. If heating oil was the original source of heat, an underground storage tank may still exist on the site. At the Client's request, Kleinfelder can review former apartment building plans to attempt to establish the location of potential oil tanks if heating oil was the original source of heat for the building.

5.6 Indications of PCBs

Kleinfelder observed several liquid filled transformers on or adjacent the subject property during the site visit. Although we did not observe stickers on these transformers indicating they are PCB-free, their maintenance is the responsibility of Puget Power Company.

5.7 Indications of Solid Waste Disposal

We observed dark colored sandy sludge-like material near the southwest corner of the site adjacent the dumpster, as shown on Plate 2. The source and composition of this material is unknown. We also noted an odor of paint in this area, but observed no paint debris on the subject site. Abundant metal, paper, bottles, cans, bricks, wood and furniture debris were noted on the property.

5.8 Other Conditions of Concern

No other conditions of concern, as within the scope of our performed services, were identified for the subject property.

5.9 Local Agency Interview

Kleinfelder made several attempts to contact the King County Fire Department regarding the subject property. However, they indicated they were unable to respond to our request for information.

6.0 FINDINGS AND CONCLUSIONS

The following conclusions are based on Kleinfelder's knowledge of the subject property from our site observations and information gathered during our review. These conclusions are subject to the limitations presented at the end of this report, and may change if additional information becomes available.

Kleinfelder has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 for the subject property. Any exceptions to, or deletions from, this practice are described in Section 2.3 of this report.

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On-site

Kleinfelder has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 of the subject property. Any exceptions to, or deletions from this practice are described in Section 2.3 of this report. With respect to possible soil or groundwater contamination, this assessment revealed the following evidence of recognized environmental conditions in connection with the property:

- Our site review identified the former or current storage of petroleum contaminated soils on the subject property. According to Mr. Stiles, this material was tested and did not contain elevated levels of petroleum products prior to its reported removal from the site. When removed, it was used to backfill the excavation on the Ashbrook property. However, we were unable to confirm these remediation activity details. Although unlikely, it is not known for certain if these practices have resulted in soil or groundwater contamination of the subject property.
- Kleinfelder's site review identified the potential presence of an underground storage tank on the property that may have been used for heating oil. Kleinfelder can review original building plans for the former apartment building to establish if and where heating oil tanks exist on the property.
- Small quantities of a dark-colored sandy sludge material were observed during the site visit on the southwest corner of the site near the dumpster. Its origin and composition are unknown. We also noted areas of distressed vegetation in the southwest corner of the site. These bare areas were covered with green algae. Additionally, we noted a 55 gallon drum of non-regulated waste on the subject property. The contents of the drum are unknown. However, we did not observe soil staining in the vicinity of the drum.

Off-site

Our record review revealed numerous potential environmental concerns resulting from off-site LUSTs, USTs, C&SCS sites, landfills, and or RCRA sites within the ASTM-required search distances. However, given the identified off-site properties cleanup status (if applicable) and their locations and distances relative to the subject property, most of these potential off-site location are not expected to cause soil or groundwater contamination on the subject property.

Kleinfelder believes that the possibility for contamination of the subject property resulting from the nearby contaminated sites listed by Ecology and identified in Section 5.0 above is likely. Groundwater contamination by PCE and TCE (dry-cleaning fluids) was confirmed during excavation activities on the adjacent property to the west during 1993. The source and status of this contamination is unknown.

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7.0 RECOMMENDATIONS

Based on Kleinfelder's current understanding of site conditions, the following activities are recommended:

- If you desire additional information regarding the potential impact to soil and/or groundwater quality due to on-site spills or residual levels of potentially hazardous materials as revealed in the "Conclusions" portion of this report, Kleinfelder can perform one or more of the following activities:
  1. Ecology files can be reviewed for the Ashbrook Bakery property potentially describing the remediation activity details conducted in 1993;
  2. The building department file for the former apartment building be reviewed to identify the potential location of heating oil tanks on the property if extensive excavation at the site is planned.
  3. Soil and groundwater samples can be collected and analyzed for suspected contaminants. If extensive excavation or disturbance of soils on the subject property is planned in conjunction with building activities, Kleinfelder recommends the sampling of soil and groundwater on the subject property. Given Mr. Jacobsen's current property holdings, the primary reason to perform soil and groundwater sampling is to characterize site soils for the protection of construction crews. If further characterization of site soils and groundwater is desired, Kleinfelder recommends a work scope be prepared with the assistance and concurrence of Mr. Jacobsen upon completion of review of this report. Kleinfelder can then prepare a specific scope of work for this exploration.
- We recommend Mr. Jacobsen arrange to have the contents of the 55 gallon drum identified and the drum properly disposed of as soon as possible.

8.0 LIMITATIONS

Phase I environmental site assessments are non-comprehensive by nature and are unlikely to identify all environmental problems or eliminate all risk. This report is a qualitative assessment. Kleinfelder offers a range of investigative and engineering services to suit the needs of our clients, including more quantitative investigations. Although risk can never be eliminated, more detailed and extensive investigations yield more information, which may help you understand and better manage your risks. Since such detailed services involve greater expense, we ask our clients to participate in identifying the level of service which will provide them with an acceptable level of risk. Please contact the signatories of this report if you would like to discuss this issue of risk further.

The scope of work on this project was presented in our identified proposal and subsequently approved by you as our client. Please be aware our scope of work was limited to those items specifically identified in the proposal. Environmental issues not specifically addressed in the proposal or this report were beyond the scope of our work and not included in our evaluation.

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Kleinfelder performed this environmental assessment in accordance with the guidelines set forth in the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (Designation E-1527-94).

Land use, site conditions (both on-site and off-site) and other factors will change over time. Since site activities and regulations beyond our control could change at any time after the completion of this report, our observations, findings and opinions can be considered valid only as of the date of the site visit. This report should not be relied upon after 180 days from the date of its issuance (ASTM Standard E-1527, Section 4.6).

The property owner is solely responsible for notifying all governmental agencies, and the public at large, of the existence, release, treatment or disposal of any hazardous materials observed at the project site. Kleinfelder assumes no responsibility or liability whatsoever for any claim, loss of property value, damage, or injury which results from pre-existing hazardous materials being encountered or present on the project site, or from the discovery of such hazardous materials.

Any party other than Mr. Jacobsen who would like to use this report shall notify Kleinfelder of such intended use by executing the "Application for Authorization to Use" contained in this document. Based on the intended use of the report, Kleinfelder may require that additional work be performed and that an updated report be issued. Non-compliance with any of these requirements by Mr. Jacobsen or anyone else will release Kleinfelder from any liability resulting from the use of this report by any unauthorized party.

No warranty, either express or implied is made.

9.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Resumes of environmental professionals conducting this environmental site assessment are on file at the Kleinfelder office and are available upon request.

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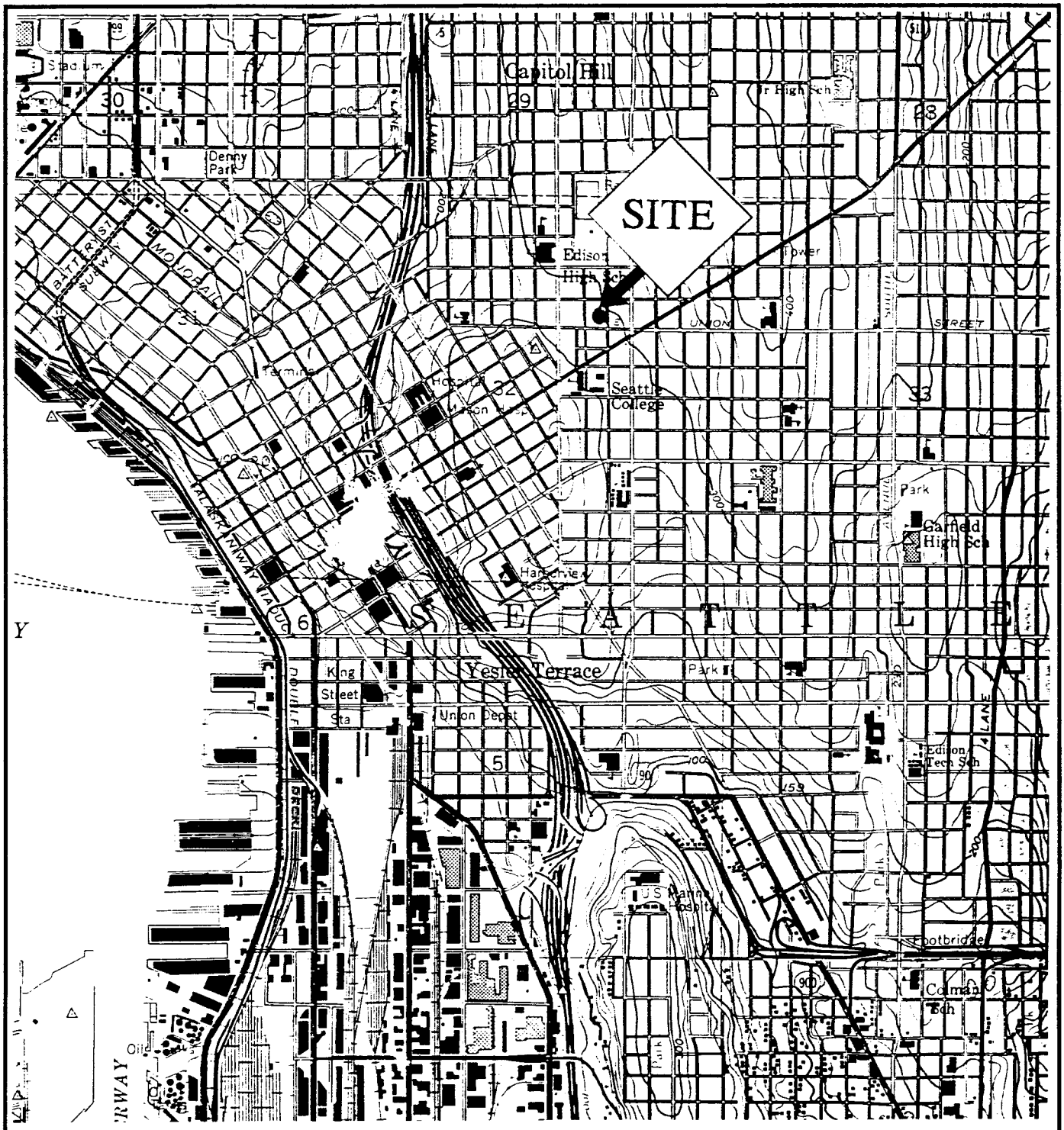

Reference: USGS 7.5' Topographic Map, Seattle South Washington, 1949, Photorevised 1968 and 1973.

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PROJECT NO. 60-1575-01 December, 1996

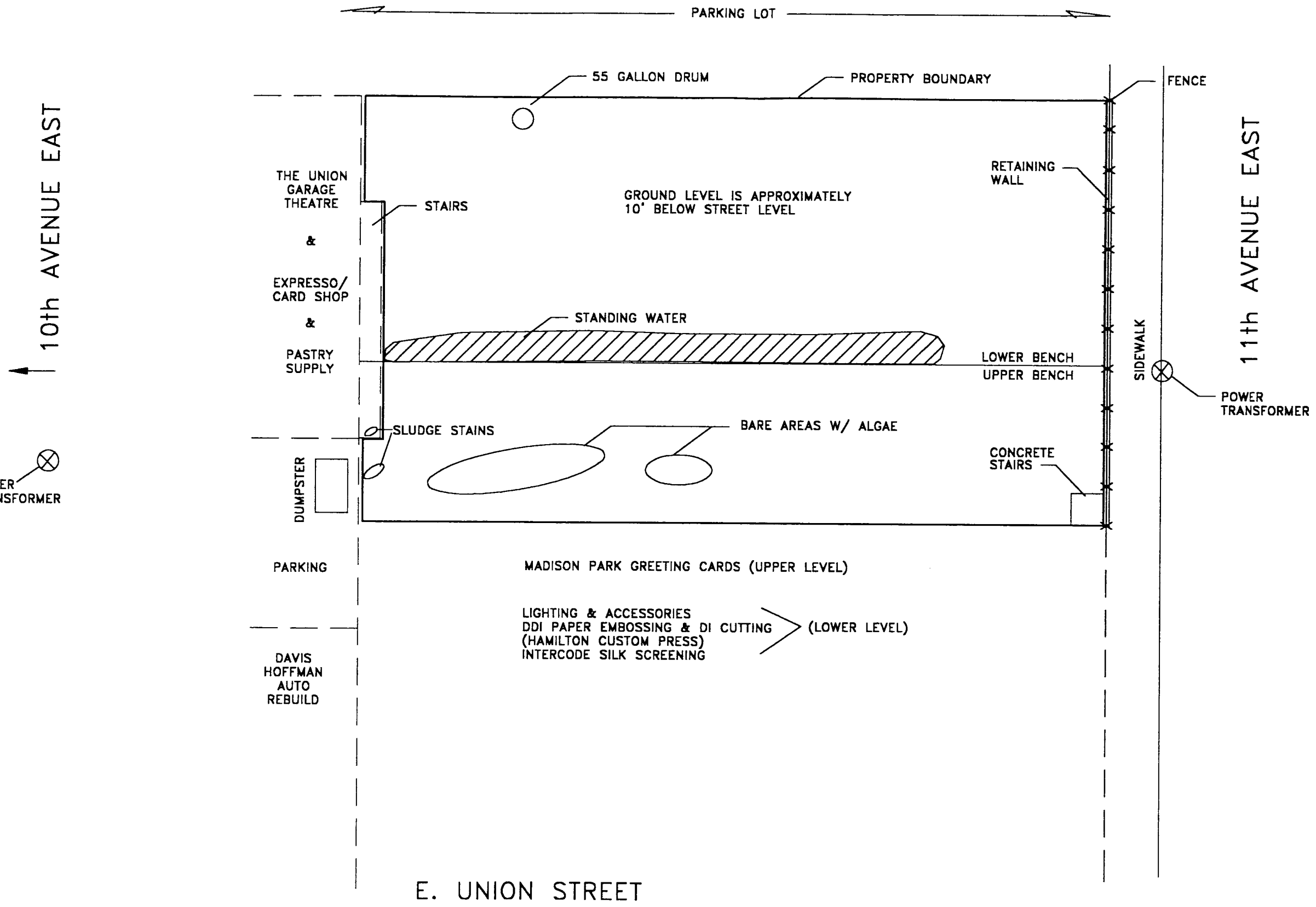
Site Location Map

1415 11th Avenue

Seattle, Washington

PLATE

1



NOTE: SITE FEATURE LOCATIONS AND SIZES ARE APPROXIMATE.

157501.DWG

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SITE DIAGRAM
1415 11th AVENUE
SEATTLE, WASHINGTON
Project: 60-1575-01 12-13-96

PHASE I ENVIRONMENTAL SITE ASSESSMENT

PLATE 2

APPENDIX A

SANBORN MAP LEGEND

CODING OF FIRE-RESISTIVE STRUCTURAL UNITS FOR FIREPROOF AND NON-COMBUSTIBLE BUILDINGS

FRAMING

CODE	STRUCTURAL UNIT
A.	Reinforced Concrete Frame.
B.	Reinforced Concrete Joists, Columns, Beams, Trusses, Arches, Masonry Piers.
C.	Protected Steel Frame.
D.	Individually Protected Steel Joists, Columns, Beams, Trusses, Arches.
E.	Indirectly Protected Steel Frame.
F.	Indirectly Protected Steel Joists, Columns, Beams, Trusses, Arches.
G.	Unprotected Steel Frame.
H.	Unprotected Steel Joists, Columns, Beams, Trusses, Arches.
O.	Masonry Bearing Walls only.

FLOORS

CODE	STRUCTURAL UNIT
1.	Reinforced Concrete, Reinforced Concrete with Masonry Units, Pre-cast Concrete or Gypsum Slabs or Planks.
2.	Concrete on Metal Lath, Incombustible Form Boards, Paper-backed Wire Fabric, Steel Deck, or Cellular, Ribbed or Corrugated Steel Units.
3.	Open Steel Deck or Grating.

ROOF

CODE	STRUCTURAL UNIT
a.	Reinforced Concrete, Reinforced Concrete with Masonry Units, Reinforced Gypsum Concrete, Pre-cast Concrete or Gypsum Slabs or Planks.
b.	Concrete or Gypsum on Metal Lath, Incombustible Form Boards, Paper-backed Wire Fabric, Steel Deck, or Cellular, Ribbed or Corrugated Steel Units.
c.	Incombustible Composition Boards with or without Insulation, Masonry or Metal Tiles.
d.	Steel Deck, Corrugated Metal or Asbestos Protected Metal with or without Insulation.

The coding to left, for framing, floor and roof structural units is used in describing the construction of fire-resistive buildings. In addition, reports for fire-resistive buildings will show the date built, wall construction other than brick, and ceilings.

FP - 1962 (CONC) A-1-a — A fireproof building built in 1962 with concrete walls and reinforced concrete frame, floors and roof.

FPX - 1962 (METAL PANELS) B-2-a (NONLOAD CEILING) — A fireproof building built in 1962 with metal panel walls, reinforced concrete columns and beams, concrete floors on metal lath and gypsum slab roof; non-combustible ceilings.

NC - 1962 (C. B.) H-2-d — A noncombustible building built in 1962 with concrete block walls, unprotected steel columns, beams and joists, concrete floors on metal lath and steel deck roof.

MASONRY CONSTRUCTION

Important interior and all exterior masonry walls of all non-residential buildings and residential buildings of five or more dwelling units are shown with weighted (——) lines.

Masonry walls of residential buildings of four dwelling units or less are shown with a standard line and the construction is noted on all buildings diagramed after July, 1963.

WALLS

- 8" Brick
- 12" Concrete
- 18" & 23" Stone
- 12" & 8" Hollow Tile Wall Thicknesses Placed Relative to Respective Floors
- Cinder, Concrete or Cement Brick
- Hollow Cinder or Concrete Blocks, Plastered
- Mixed Construction of Concrete Blocks, Brick Faced
- Mixed Construction of Concrete Blocks & Brick
- Masonry Walls, Metal Faced
- Adobe
- Hollow Cinder or Concrete Block Interior Wall Basement to Roof
- Tile Interior Wall Basement to Roof
- Cement Brick End Wall

PARTITIONS

- Frame
- Tile from Foundation to Top Ceiling only
- Concrete 1st Floor only
- Hollow Cinder or Concrete Block 1st Floor only
- Brick 2nd Floor only
- Tile 1st & 3rd Floors only

OPENINGS

(Interior)

- Wall with No Openings
- Wall with Double Standard Fire Doors 1st Floor
- Wall with Standard Fire Door Basement
- Wall with Substandard Fire Doors 1st & 3rd Floors
- Wall with Metal & Wired Glass Fire Doors all Floors
- Wall with Substandard Fire Doors 1st, 2nd & 3rd Floors & Unprotected Opening 4th Floor
- Wall with Small Unprotected Openings only
- Wall with Unprotected Openings all Floors

(Exterior)

- 1st Floor
- 1st & 2nd Floors
- 3rd Floor
- 1st & 4th Fl. with Metal Shutter 1st.
- 10th & 22nd only
- 10th to 22nd Fl.
- Glass Block
- Wired Glass in Metal Sash 2nd & 3rd Fl.

NON-MASONRY CONSTRUCTION

Non-masonry walls are shown with fine (———) lines.
(Wall construction other than wood and stucco on wood frame is noted)

- Wood & Stucco & Cement Plaster, Etc. on Wood Frame
- Brick Veneered on Wood Frame (Other Types of Veneered on Wood Frame Specifically Noted)
- Mixed Masonry & Non-Masonry (Type of Masonry Specifically Noted)
- Wood, Brick Lined, Br. Filled or Brick Nogged
- Wood Sash & Glass
- Metal Sash & Glass
- Metal Clad on Wood Frame
- Iron Building
- Iron Building with Wood Roof, (Location of Extensive Wood Areas Specifically noted)
- Asbestos Clad on Wood Frame, Noted in Non-Residential Structures only.
- Mixed Wall--9' of CB With Metal Sash Above
- Metal Panels
- Apron Walls With Wood Sash and Glass
- Stucco, Cement Plaster, Etc. on Steel Frame
- Gunite on Steel Frame
- Asphalt and/or Asbestos Protected Metal on Steel Frame
- Asphalt and/or Asbestos Protected Metal on Wood Frame
- Glass Panels

FIRE PROTECTION

- Fire Department Connection
- Automatic Sprinklers throughout contiguous sections of single risk
- Automatic Sprinklers all floors of building
- Automatic Sprinklers in part of building only (Note under Symbol indicates protected portion of building)
- Not Sprinklered
- Automatic Chemical Sprinklers
- Chemical Sprinklers in part of building only (Note under Symbol indicates protected portion of building)
- Vertical Pipe or Stand Pipe
- Automatic Fire Alarm
- Water Tank
- Outside Vertical Pipe on fire escape
- Fire Alarm Box Noted "HPFS" on High Pressure Fire Service
- Single Hydrant
- Double Hydrant
- Triple Hydrant
- Quadruple Hydrant of the High Pressure Service
- Water Pipes of the High Pressure Service
- Water Pipes of the High Pressure Service as Shown on Key Map
- Public Water Service
- Private Water Service

VERTICAL OPENINGS

- Skylight lighting top story only
- Skylight lighting 3 stories
- Skylight with Wired Glass in Metal Sash
- Open Elevator
- Frame Enclosed Elevator
- Frame Enclosed Elevator with Traps
- Frame Enclosed Elevator with Self Closing Traps
- Concrete Block Enclosed Elevator with Traps
- Tile Enclosed Elevator with Self Closing Traps
- Brick Enclosed Elevator with Wired Glass Door
- Open Hoist
- Hoist with Traps
- Open Hoist Basement to 1st
- Stairs

MISCELLANEOUS

- Number of Stories, Height in Feet, Composition Roof Covering
- Parapet 6" above Roof, Frame Cornice, Parapet 12" above Roof
- Parapet 24" above Roof, Occupied by Warehouse, Metal, Slate, Tile or Asbestos Shingle Roof Covering, Parapet 48" above Roof
- 2 Stories & Basement, 1st Floor Occupied by Store, 2 Residential Units above 1st, Auto in Basement, Drive or Passageway, Wood Shingle Roof
- Iron Chimney
- Iron Chimney (with Spark Arrestor)
- Vertical Steam Boiler
- Horizontal Steam Boiler
- Width of Street between Block Lines, not Curb Lines
- Ground Elevation
- House numbers nearest to Buildings are Official or Actually up on Buildings. Old House Numbers are Furthest from Buildings
- Brick Chimney
- Gasoline Tank
- Fire Pump
- 24 Reference to Adjoining Page
- 5 Block Number
- Fire Department as shown on Key Map
- Vac. or V. - Vacant
- Vac. & Op. or V.-O. - Vacant & Open

GLOSSARY

A - B LINES An arbitrary boundary between adjoining sheets.
A. Private garage.
ABV. Above.
A.F.A. Equipped with fire detecting devices which automatically signal a central fire department.
AIR COND. Air cooling system employing ducts through floors.
APRON WALL A masonry wall extending 5' or less above foundation.
ASSOC. RISK Risk not underwritten by Stock Fire Ins. Companies.
BASEMENT A story having its floor below ground & its ceiling at least 4' above ground.
Cook County, Ill. A floor of a building next below the first floor. Shown by the symbol B following story height. Sub-basements or sub-cellars, (stories below the 1st basement), are shown by the symbol SB following basement symbol.
CHIMNEYS (Applicable to maps in Rocky Mountain & Pacific Coast States)
BR. Brick, stone, concrete brick & concrete chimneys.
C.BR. & C. Concrete block chimney.
C.C. Non-standard concrete chimney.
T.C. Tile chimney.
P.C. Patent chimney.
IR. CH. Iron chimneys.
S.P. Stove pipe.
S.P.V. Stove pipe with patent ventilator.

RESIDENTIAL OCCUPANCY SYMBOLS
D. Single family unit or as qualified by a numeral.
F. - APTS. A multi-family residential building corresponding with local Rating Bureau definition in family units per floor, story height, & separation of entrance.
ROOM'G. A residential building normally occupied by a single family but with 10 or more rooms rented for lodging purposes.
EXCEPTIONS 8 rooms in Arizona, California, Nevada, Utah & Montana; 5 rooms in Oregon & Washington, 4 rooms in Idaho & Hawaii.

FIRE RESISTIVE CONSTRUCTION SYMBOLS
F.P. Approved masonry walls, floors & roof, interior supports of approved masonry, concrete, and/or protected steel.
F.P.X. F.P. qualifications except inferior or sub-standard walls.
N.C. Fire resistive with unprotected structural steel units.
HOLLOW WALL A bonded masonry wall having a continuous air space within.
I.P.P. Independent Electric Plant.
IMPASSABLE Not traversable due to condition of terrain.
LEDGED WALL A masonry bearing wall with extended ledges to support floors.
LOFT Tenanted by industrial occupancies.
M.L. & P. Concrete or plaster applied to metal lath on wood studdings.
M.S. & G. Metal sash & glass.
NOT OPEN Streets appearing on records but not open on ground.
O.L. Windows overlooking the roof above the corresponding floor of an adjoining building.
O.U. Open between ground and first floor.
PILAST'D. Masonry reinforcing columns in walls.
SKYTS. Skylights.
SL. CL. Slate attached to wood siding.
SM. HO. Smoke House.
STABLE Shown by crossing diagonal lines on diagram.
SUSP'D. Suspended ceilings below floor and/or roof beams.
SYST. System.
TRANSF. Transformer.
WD. Wood.

LAND USE CODE APPLICABLE TO CERTAIN CHARTS AFTER 1/63

R	RESIDENTIAL	M	MANUFACTURING
RT	RESIDENTIAL - TRANSIENT	P	PUBLIC OR INSTITUTIONAL
C	COMMERCIAL	U	UTILITY
W	WAREHOUSE	T	TRANSPORTATION

IN MEDIUM PEOPLE INDICATES THE NUMBER OF ESTABLISHMENTS IN EACH CATEGORY

KEY

- Fire proof construction (OR FIRE RESISTIVE CONSTN)
- Adobe building
- Stone building
- Concrete, lime, cinder or cement brick
- Hollow concrete or cement block constn
- Concrete or reinforced concrete constn
- Tile building
- Brick building with frame cornice
- " " " stone front
- " " " frame side (DIVIDED BY FRAME PARTITION)
- Brick veneered building
- " and frame building
- Frame building, brick lined
- " " metal clad
- Frame residential building
- Iron building
- Tenant building occupied by various manufacturing or occupancies
- Frame building covered with asbestos
- Brick building with brick or metal cornice
- Fire wall 6 inches above roof
- " " " 12 " " "
- " " " 18 " " "
- " " " 36 " " "
- Figures 8,12,16 indicate thickness of wall in inches.
- Wall without opening and size in inches
- Wall with openings on floors as designated
- Opening with single iron or tin clad door
- " " double iron " " " doors
- " " standard fire doors
- Openings with wired glass doors
- Drive or passage way
- Stable
- Auto House or private garage
- Solid brick with interior walls of C B or C B and brick mixed
- Mixed construction of C B and brick with one wall of solid brick
- Mixed construction of C B and brick with one wall faced with 4" brick
- Mixed construction of C B and brick throughout

MANSARD ROOF — DOTS REPRESENT OPENINGS, STEMS INDICATE STORIES, COUNTING FROM LEFT TO RIGHT, LOOKING TOWARD BUILDING

- Window opening in first story
- Window openings in second and third stories
- Window openings in second and fourth stories
- Windows with wired glass
- Windows with iron or tin clad shutters
- Window openings tenth to twenty-second stories

Width of street (BETWEEN BLOCK LINES, NOT CURB LINES)

- Open elevator
- Frame enclosed elevator
- " " " with traps
- " " " self closing traps
- Concrete block enclosed elevator with traps
- Tile enclosed elevator with self closing traps
- Brick enclosed elev. with wired glass door
- Iron chimney
- " " (WITH SPARK ARRESTOR)
- Brick chimney
- (15) Ground elevation
- 5 Block number
- UPB Vertical steam boiler
- GT Gasoline tank
- (O.U) Open under
- VP Vertical pipe or stand pipe
- AFA Automatic fire alarm
- IEP Independent electric plant
- Siamese fire dept connection
- Single fire dept connection
- AS Automatic sprinklers
- ACS Automatic chemical sprinklers
- Automatic sprinklers in part of building only (NOTE UNDER SYMBOL INDICATES PROTECTED PORTION OF BUILDING)
- NS Not sprinklered
- Outside vertical pipe on fire escape
- 24 Reference to adjoining page
- Fire engine house, as shown on key map
- Fire pump
- FA Fire alarm box
- Single hydrant
- DH Double "
- TH Triple "
- QH Quadruple hydrant of the "High Pressure Fire Service"
- FA Fire alarm box of the "High Pressure Fire Service"
- 20"W PIPE (HPFS) Water pipes of the High Pressure fire Service
- " " and hydrants of the "High Pressure Fire Service" as shown on key map
- 6"W PIPE Water pipes and size in inches
- 6"W PIPE (PRIVATE) Water pipes of private supply
- House numbers shown nearest to buildings are official or actually up on buildings
- Old house numbers shown furthest from buildings
- (36) Under page number refers to corresponding page of previous edition

TANKS

G.T. ○ Gasoline Tank

4' EARTH DIKE

CRUDE OIL TANKS CAPCY. 100,000 GALS EACH
23 24 25

1000 GAL. KEROSENE TK. 26 27 2000 GAL GASOLINE TK.

○ G.T

10,000 GAL STEEL W.T. ELEVD. 70' ABV GRD

E.

20,000 GAL PRESSURE TANK ELEVD 20' ABV ROOF ON STEEL FR.

FUEL OIL LINE

○ Fire Cistern

CISTERN

2

GARAGE
CAPCY. 20 CARS
CONC. FL.
WOOD RAMP TO 2ND REP. 2ND.

1

PRIVATE GARAGE
CAPCY. 10 CARS
CONC. FL.

CODING OF STRUCTURAL UNITS FOR FIREPROOF AND NON-COMBUSTIBLE BUILDINGS

FRAMING

CODE	STRUCTURAL UNIT
A.	Reinforced Concrete Frame.
B.	Reinforced Concrete Joists, Columns, Beams, Trusses, Arches, Masonry Piers.
C.	Protected Steel Frame.
D.	Individually Protected Steel Joists, Columns, Beams, Trusses, Arches.
E.	Indirectly Protected Steel Frame.
F.	Indirectly Protected Steel Joists, Columns, Beams, Trusses, Arches.
G.	Unprotected Steel Frame.
H.	Unprotected Steel Joists, Columns, Beams, Trusses, Arches.
O.	Masonry Bearing Walls.

FLOORS

CODE	STRUCTURAL UNIT
1.	Reinforced Concrete. Reinforced Concrete with Masonry Units. Pre-cast Concrete or Gypsum Slabs or Planks.
2.	Concrete on Metal Lath, Incombustible Form Boards, Paper-backed Wire Fabric, Steel Deck, and Cellular, Ribbed or Corrugated Steel Units.
3.	Open Steel Deck or Grating.

LAND USE CODE APPLICABLE TO CHANGES DIAGRAMMED AT FEB 5/69

R	RESIDENTIAL	M	MANUFACTURING
RT	RESIDENTIAL - TRANSIENT	P	PUBLIC OR INSTITUTIONAL
C	COMMERCIAL	U	UTILITY
W	WAREHOUSE	T	TRANSPORTATION

NUMERICAL PREFIX INDICATES THE NUMBER OF ESTABLISHMENTS IN EACH CATEGORY

ROOF

CODE	STRUCTURAL UNIT
a.	Reinforced Concrete. Reinforced Concrete with Masonry Units. Reinforced Gypsum Concrete. Pre-cast Concrete or Gypsum Slabs or Planks.
b.	Concrete or Gypsum on Metal Lath, Incombustible Form Boards, Paper-backed Wire Fabric, Steel Deck, and Cellular, Ribbed or Corrugated Steel Units.
c.	Incombustible Composition Boards with or without Insulation. Masonry or Metal Tiles.
d.	Steel Deck, Corrugated Metal or Asbestos Protected Metal with or without Insulation.

The coding for framing, floor and roof structural units as shown above is used in describing the construction of fire-resistive buildings. In addition, reports for fire-resistive buildings will show the date built and wall construction when other than brick.

F P buildings have masonry floors and roof; concrete and/or directly or indirectly protected steel framing; and clay brick, stone or poured concrete walls.

F P X buildings are F P buildings with inferior walls such as concrete block, cement brick, metal or glass panels, etc.

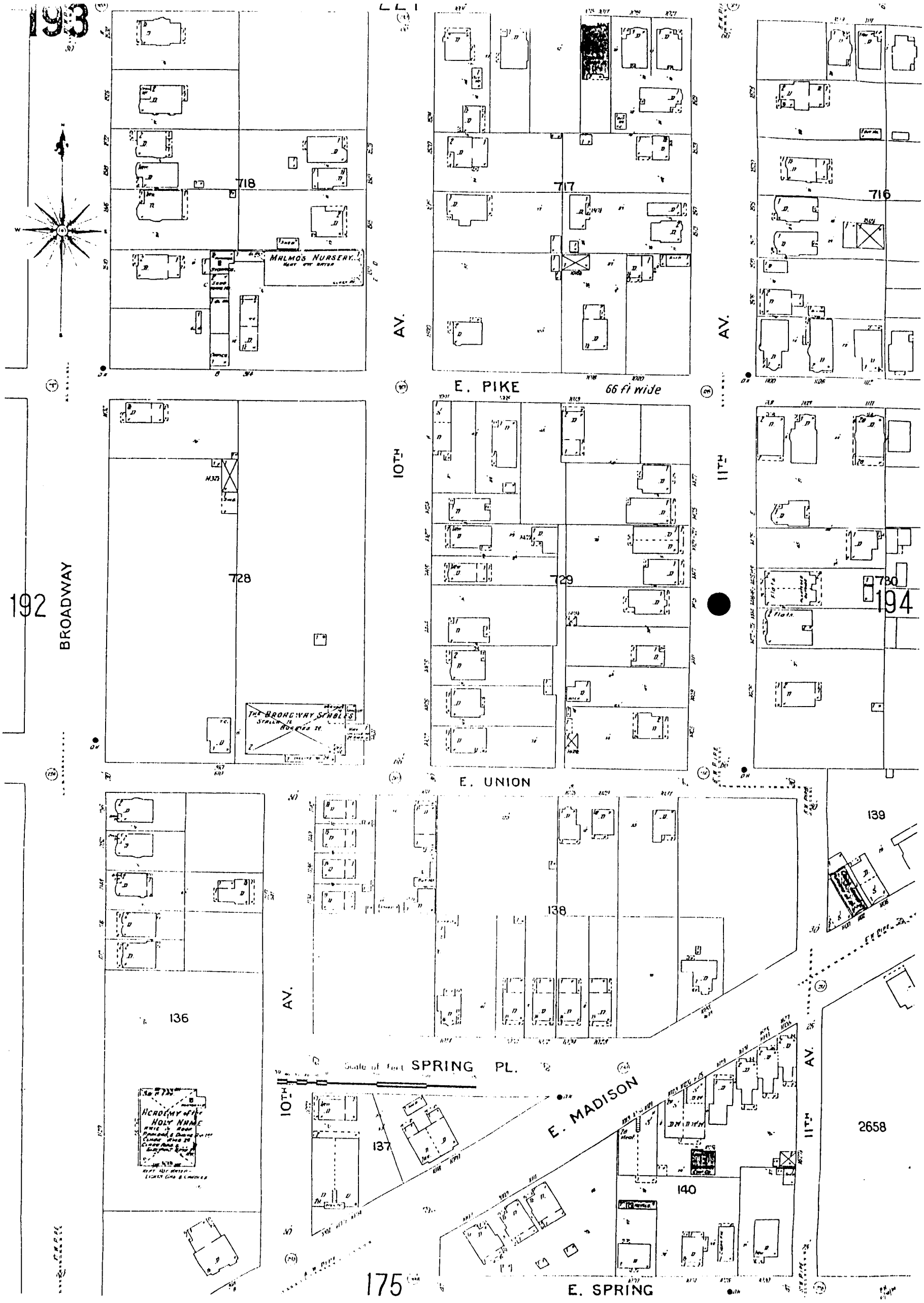
N C buildings have unprotected steel framing and fire-resistive but non-masonry floors and roof.

FP-1962 (CONC.) A-1-a — A fire-resistive building built in 1962 with concrete walls and reinforced concrete frame, floors and roof.

FPX-1962 (METAL PANELS) E-2-b NONCOMB CEIL'G — A fire-resistive building built in 1962 with metal panel walls, indirectly protected steel frame, concrete floors and roof on metal lath, noncombustible ceilings.

NC-1962 (C. B.) H-2-d — A noncombustible building built in 1962 with concrete block walls; unprotected steel columns and beams; concrete floors on metal lath and steel deck roof.

5-62



SANBORN 1905

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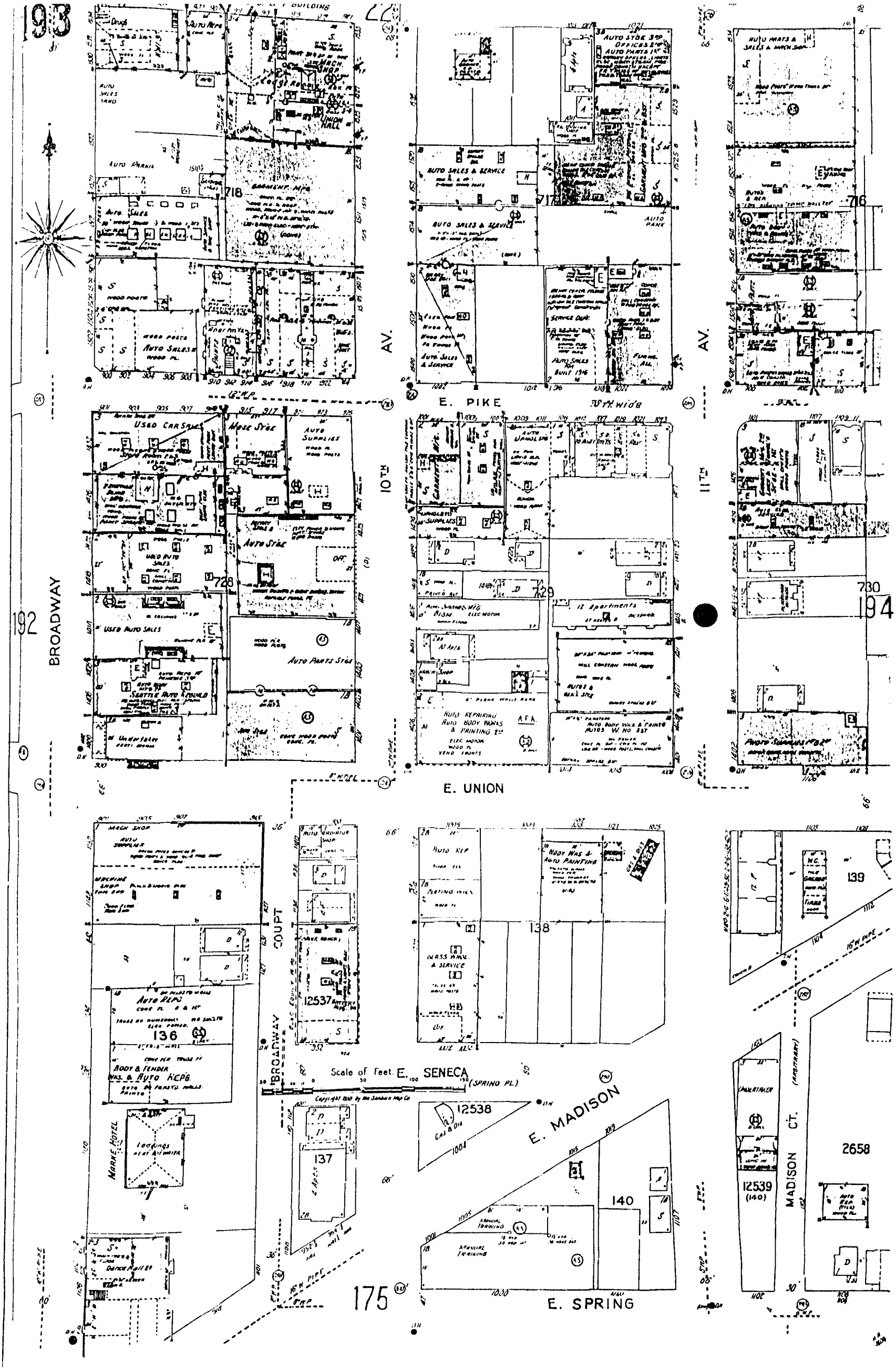

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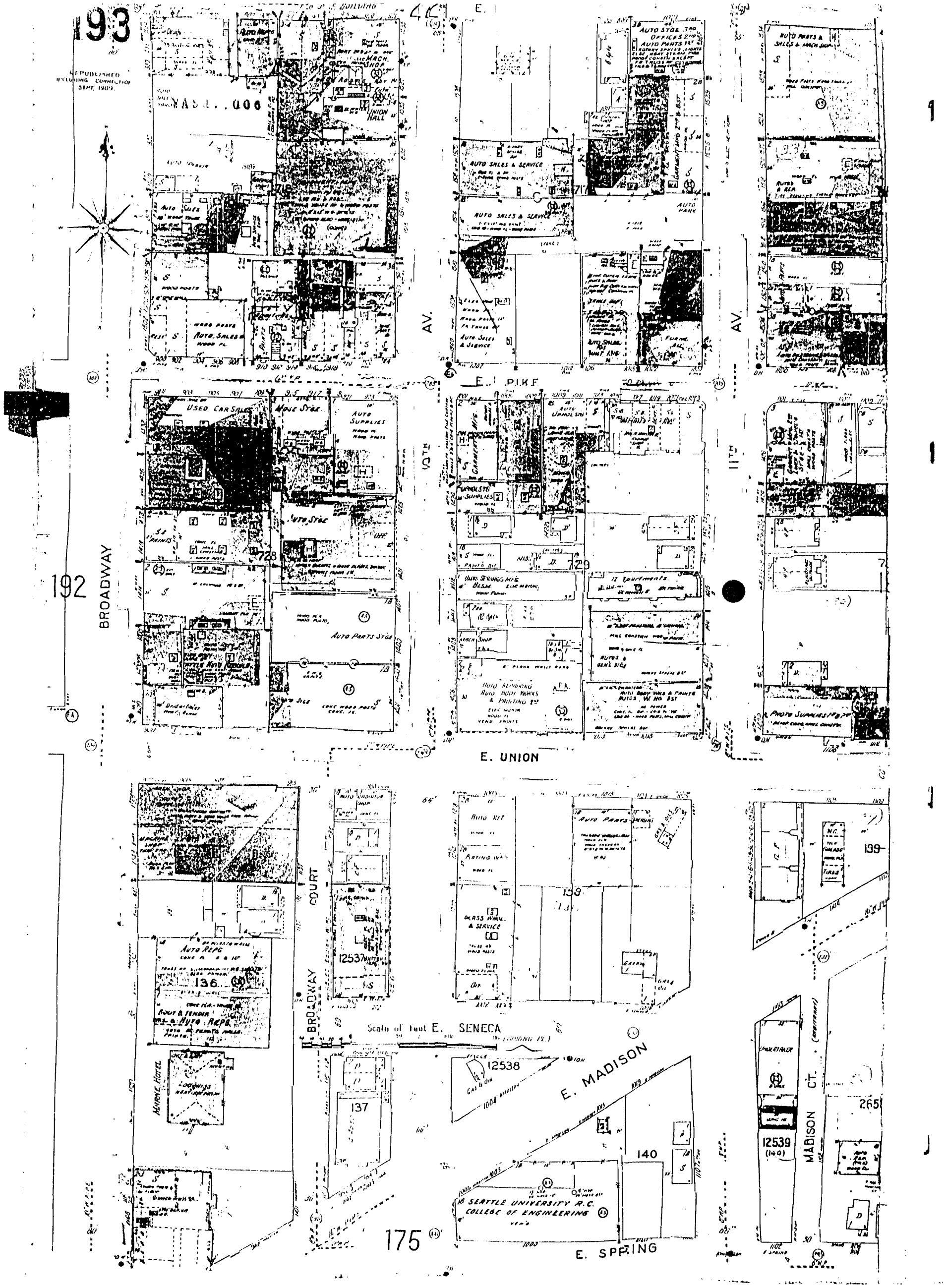

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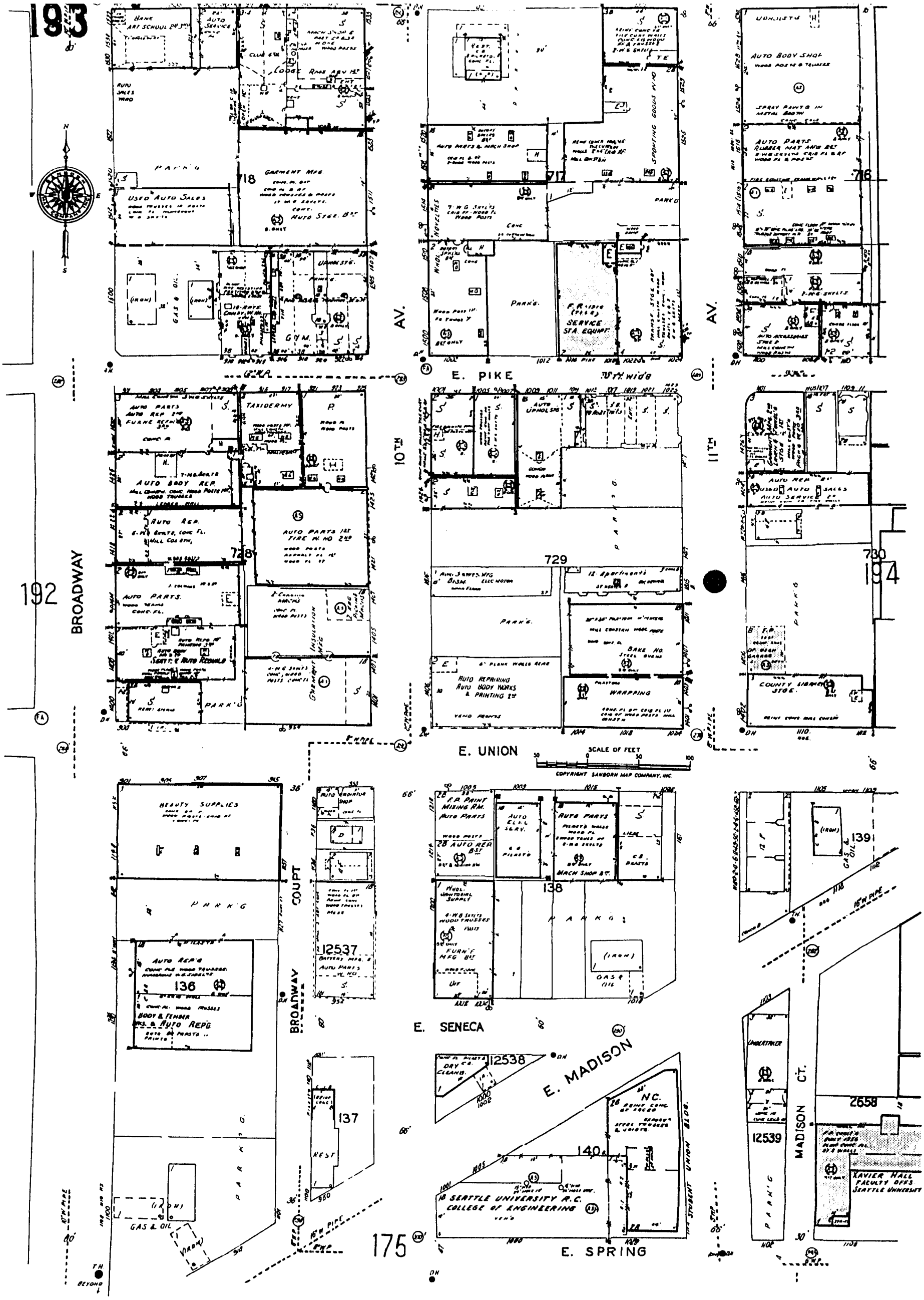

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ERIIS ASTM Detail Radius Report

SUBJECT PROPERTY: 1415 11th Avenue
Seattle, WA 98104

ORDERED BY: Rory Galloway

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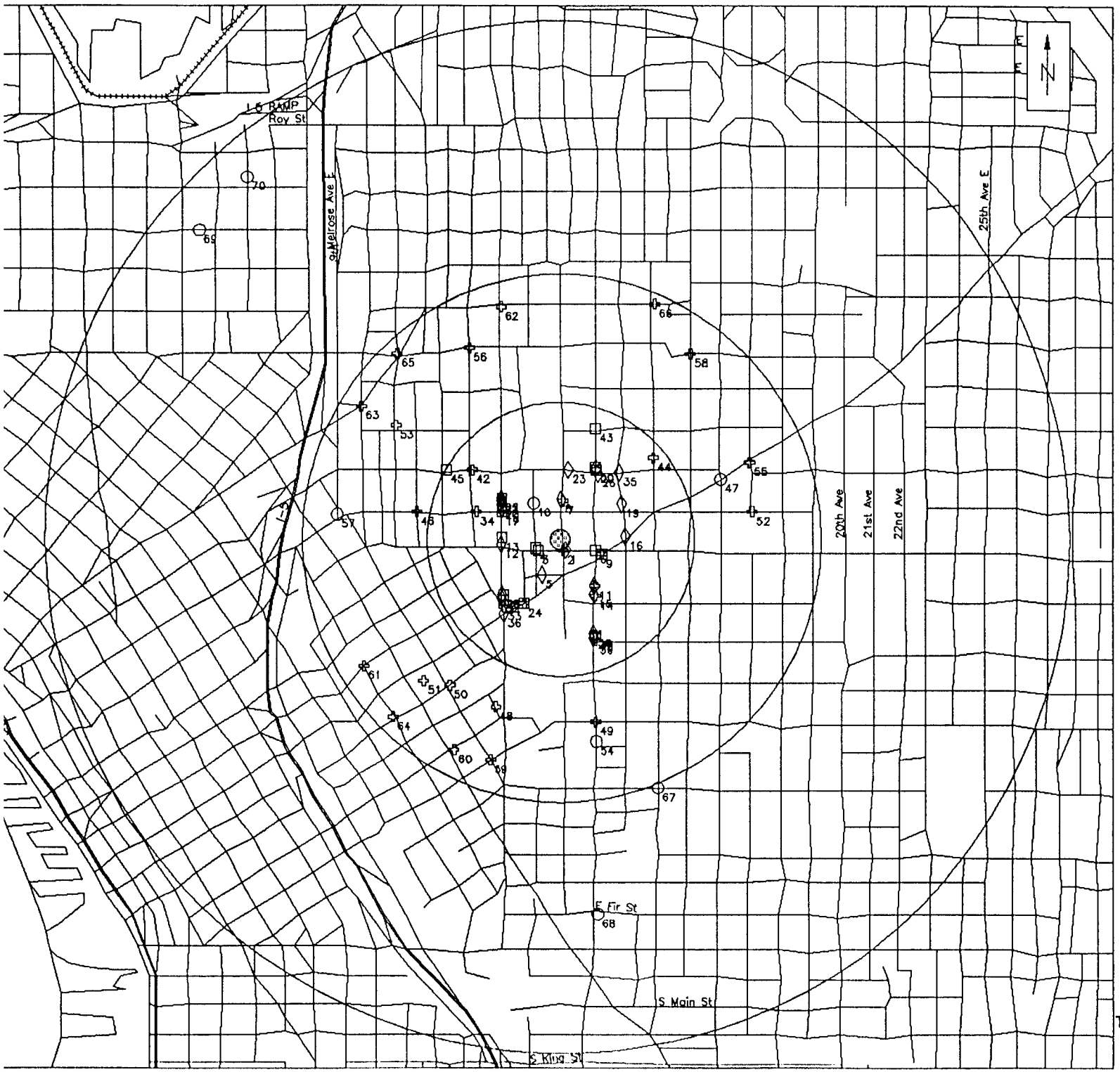

ERIS
505 Huntmar Park Dr, Suite 200
Herndon, VA 22070
(703)834-0600 (800)989-0402
FAX: (703)834-0606

SITE INFORMATION

1415 11th Avenue
Seattle, WA
King County
Job Number: 128608A
Map Plotted: Nov 26, 1996

MAP LEGEND

- Property Area
- Radii .25, .5, 1 Mi
- Hydrography
- Railroads
- Roads
- Highways
- NPL 0 Sites
- RCRIS_TS 0 Sites
- CERCLIS 0 Sites
- NFRAP 1 Site
- RCRIS_LG 2 Sites
- RCRIS_SG 15 Sites
- ERNS 0 Sites
- HWS 8 Sites
- LRST 35 Sites
- SWF 0 Sites
- RST 21 Sites

Miles

0 0.25 0.5

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ERIIS ASTM Detail Radius Statistical Profile

ERIIS Report #128608A

Nov 26, 1996

SITE: 1415 11th Avenue
Seattle, WA 98104

Latitude: 47.613611
Longitude: -122.316944

State: WA

DATABASE	RADIUS (MI)	PROPERTY AREA**	PROPERTY-1/4	1/4-1/2	1/2-1	>1	TOTAL
NPL	1.00		0	0	0		0
CERCLIS	0.50		0	0			0
RCRIS_TS	1.00		0	0	0		0
RCRIS_LG	0.25		2				2
RCRIS_SG	0.25		15				15
ERNS	0.05		0				0
LRST	0.50		16	19			35
RST	0.25		21				21
SWF	0.50		0	0			0
HWS	1.00		1	3	4		8
NFRAP	0.50		0	1			1
			55	23	4	0	82

Radon Zone Level: 3

Zone 3 has a predicted average indoor screening level < 2 pCi/L

A Radon Zone should not be used to determine if individual homes need to be tested for radon.
The EPA's Office of Radiation and Indoor Air (202/233-9320) recommends that all homes be tested for radon, regardless of geographic location or the zone designation in which the property is located.

**A property is defined as a .02 mile buffer around the site's latitude and longitude.
A blank radius count indicates that the database was not searched by this radius per client instructions.
NR in a radius count indicates that the database cannot be reported by this search criteria due to insufficient and/or inaccurate addresses reported by a federal/state agency.

NPL

Date of Data: 05/01/96
Release Date: 05/13/96
Date on System: 07/26/96
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
703/603-8881

National Priorities List

The NPL Report, also known as the Superfund List, is an EPA listing of uncontrolled or abandoned hazardous waste sites. The list is primarily based upon a score which the site receives from the EPA's Hazardous Ranking System. These sites are targeted for possible long-term remedial action under the Superfund Act of 1980.

CERCLIS

Date of Data: 05/01/96
Release Date: 05/13/96
Date on System: 07/19/96
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
703/603-8730

Comprehensive Environmental Response, Compensation, and Liability Information System

The CERCLIS Database is a comprehensive listing of known or suspected uncontrolled or abandoned hazardous waste sites. These sites have either been investigated, or are currently under investigation by the U.S. EPA for the release, or threatened release of hazardous substances. Once a site is placed in CERCLIS, it may be subjected to several levels of review and evaluation, and ultimately placed on the National Priorities List (NPL). As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from the CERCLIS Database.

RCRIS_TS

Date of Data: 05/10/96
Release Date: 06/10/96
Date on System: 07/19/96
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
202/260-4610

Resource Conservation and Recovery Information System - Treatment, Storage, And Disposal Facilities

The RCRIS_TS Report contains information pertaining to facilities which either treat, store, or dispose of EPA regulated hazardous waste. The following information is also included in the RCRIS_TS Report:
- Information pertaining to the status of facilities tracked by the RCRA Administrative Action Tracking System (RAATS)
- Inspections & evaluations conducted by federal and state agencies
- All reported facility violations, the environmental statute(s) violated, and any proposed & actual penalties
- Information pertaining to corrective actions undertaken by the facility or EPA
- A complete listing of EPA regulated hazardous wastes which are generated or stored on-site

RCRIS_LG

Date of Data: 05/10/96
Release Date: 06/10/96
Date on System: 07/19/96
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
202/260-4610

Resource Conservation and Recovery Information System - Large Quantity Generators

The RCRIS_LG Report contains information pertaining to facilities which either generate more than 1000kg of EPA regulated hazardous waste per month, or meet other applicable requirements of the Resource Conservation And Recovery Act. The following information is also included in the RCRIS_LG Report:
- Information pertaining to the status of facilities tracked by the RCRA Administrative Action Tracking System (RAATS)
- Inspections & evaluations conducted by federal and state agencies
- All reported facility violations, the environmental statute(s) violated, and any proposed & actual penalties
- Information pertaining to corrective actions undertaken by the facility or EPA
- A complete listing of EPA regulated hazardous wastes which are generated or stored on-site

RCRIS_SG

Date of Data: 05/10/96
Release Date: 06/10/96
Date on System: 07/19/96
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
202/260-4610

Resource Conservation and Recovery Information System - Small Quantity Generators

The RCRIS_SG Report contains information pertaining to facilities which either generate between 100kg and 1000kg of EPA regulated hazardous waste per month, or meet other applicable requirements of the Resource Conservation And Recovery Act. On advice of the U.S. EPA, ERIIS does not report so-called "RCRA Protective Filers." Protective Filers, commonly called Conditionally Exempt Small Quantity Generators (CESQG's), are facilities that have completed RCRA notification paperwork, but are not, in fact, subject to RCRA regulation. The determination of CESQG status is made by the U.S. EPA. The following information is also included in the RCRIS_SG Report:
- Information pertaining to the status of facilities tracked by the RCRA Administrative Action Tracking System (RAATS)
- Inspections & evaluations conducted by federal and state agencies
- All reported facility violations, the environmental statute(s) violated, and any proposed & actual penalties
- Information pertaining to corrective actions undertaken by the facility or EPA
- A complete listing of EPA regulated hazardous wastes which are generated or stored on-site

ERNS

Date of Data: 08/22/96
Release Date: 08/26/96
Date on System: 11/22/96
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
202/260-2342

Emergency Response Notification System

ERNS is a national computer database system that is used to store information concerning the sudden and/or accidental release of hazardous substances, including petroleum, into the environment. The ERNS Reporting System contains preliminary information on specific releases, including the spill location, the substance released, and the responsible party. Please note that the information in the ERNS Report pertains only to those releases that occured between January 1, 1996 and August 22, 1996.

LRST

Date of Data: 04/18/96
Release Date: 07/29/96
Date on System: 09/06/96
WA Dept. of Ecology
Toxics Cleanup Program
360/407-6000

Washington Leaking Underground Storage Tank Report

The Washington Leaking Underground Storage Tank Report is a comprehensive listing of all reported active and inactive leaking underground storage tanks located within the State of Washington.

RST

Date of Data: 04/18/96
Release Date: 06/10/96
Date on System: 06/14/96
WA Dept. of Ecology
Underground Storage Tank Section
360/407-7179

Washington Underground Storage Tank Report

The Washington Underground Storage Tank Report is a comprehensive listing of all registered active and inactive underground storage tanks located within the State of Washington.

SWF

Date of Data: 04/27/96
Release Date: 07/03/96
Date on System: 07/07/96
WA Dept. of Ecology
Solid Waste Support Division
360/407-6132

Washington Solid Waste Facility List

The Washington Solid Waste Facility List contains informatio pertaining to all permitted solid waste landfills and processing facilities operating within the State of Washington.

HWS

Date of Data: 09/09/96
Release Date: 10/14/96
Date on System: 11/15/96
WA Dept. of Ecology
Toxics Cleanup Program
360/407-6000

Washington Confirmed and Suspected Contaminated Sites

The Washington Confirmed and Suspected Contaminated Sites Report, formerly the affected media and contaminants report (AMC), is a comprehensive listing of all known or suspected potentially hazardous sites located within the State of Washington.

NFRAP

Date of Data: 05/01/96
Release Date: 05/13/96
Date on System: 08/02/96
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
703/603-8881

No Further Remedial Action Planned Sites

The No Further Remedial Action Planned Report (NFRAP), also known as the CERCLIS Archive, contains information pertaining to sites which have been removed from the U.S. EPA's CERCLIS Database. NFRAP sites may be sites where, following an initial investigation, either no contamination was found, contamination was removed quickly without need for the site to be placed on the NPL, or the contamination was not serious enough to require federal Superfund action or NPL consideration.

If a selected database does not appear on this list, it is not available for the subject property's state.

ERIIS ID. DATABASE	FACILITY ADDRESS COMMENTS	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
	0 - 1/4 Miles			
53005000340 LRST	Tomlinson Inc 1100 E Union St Seattle, WA 98122-3924 County: King	.003 Mi	SOUTHEAST	2
53010013659 RST	Tomlinson Inc 1100 E Union St Seattle, WA 98122-3924 County: King	.004 Mi	SOUTHEAST	1
53008000243 RCRIS_SG	Auto Battery & Elect Co 1009 E Union St Seattle, WA 98122-3824 County: King	.029 Mi	SOUTHWEST	3
53007000167 RCRIS_LG	Davis & Hoffman Auto Rebuild 1406 10th Ave Seattle, WA 98122-3805 County: King	.032 Mi	SOUTHWEST	4
53008003423 RCRIS_SG	Grand Prix Motors 1401 12th Ave Seattle, WA 98122-3905 County: King	.055 Mi	SOUTHEAST	6
53005002329 LRST	Recreational Equipment Inc 1525 11th Ave Seattle, WA 98122-3903 County: King	.056 Mi	NORTHEAST	7
53010008217 RST	Copy Mart Inc 1018 E Seneca St Seattle, WA 98122-4214 County: King	.058 Mi	SOUTHWEST	5
53010014795 RST	Recreational Equipment Inc 1525 11th Ave Seattle, WA 98122-3903 County: King	.059 Mi	NORTHEAST	8
53005001875 LRST	Wallace/oncorp Property 1222 E Madison St Seattle, WA 98122-3914 County: King	.069 Mi	SOUTHEAST	9
53008002553 RCRIS_SG	Walts Radiator Muffler & Brakes Madison 1222 E Madison St Seattle, WA 98122-3914 County: King	.069 Mi	SOUTHEAST	9
53053001088 HWS	A1 Brake 1520 10th Ave Seattle, WA 98122-3807 County: King	.070 Mi	NORTHWEST	10
53005000613 LRST	Pacific Medical Center 1200 12th Ave S Seattle, WA 98144-2790 County: King	.095 Mi	SOUTHEAST	11
53010009466 RST	Pacific Medical Center 1200 12th Ave S Seattle, WA 98144-2790 County: King	.095 Mi	SOUTHEAST	11
53008000261 RCRIS_SG	Ruthfords Auto Rebuild 1426 Broadway Seattle, WA 98122-3809 County: King	.099 Mi	NORTHWEST	13

ERIIS Report #128608A Nov 26, 1996

ERIIS ID. DATABASE	FACILITY ADDRESS COMMENTS	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
53010006288 RST	United Graphics 1401 Broadway Seattle, WA 98122-3896 County: King	.100 Mi	SOUTHWEST	12
53010012054 RST	Shepard Ambulance Inc 1140 12th Ave Seattle, WA 98122-4400 County: King	.108 Mi	SOUTHEAST	15
53010003731 RST	Petschl's Quality Meats Inc. 1417 13th Avenue Seattle, WA 98122 County: King	.111 Mi	NORTHEAST	16
53005003492 LRST	Gull Station # 0242 1500 Broadway Seattle, WA 98122-3811 County: King	.111 Mi	NORTHWEST	17
53008002316 RCRIS_SG	Texaco Sta 63 232 0267 1500 Broadway Seattle, WA 98122-3811 County: King	.111 Mi	NORTHWEST	17
53005004205 LRST	Shepard Ambulance 1140 1140 12th Ave Seattle, WA 98122-4416 County: King	.112 Mi	SOUTHEAST	14
53010006938 RST	Texaco #63-232-0267 1500 Broadway Seattle, WA 98122-3811 County: King	.113 Mi	NORTHWEST	18
53008000831 RCRIS_SG	Central Auto Rebuild 1514 Broadway Seattle, WA 98122-3811 County: King	.116 Mi	NORTHWEST	20
53010002341 RST	Capitol Hill Automotive Service Inc 1513 Broadway Seattle, WA 98122-3810 County: King	.118 Mi	NORTHWEST	20
53010002206 RST	Richmark Co. 1110 E Pine St Seattle, WA 98122-3987 County: King	.119 Mi	NORTHEAST	23
53005000728 LRST	Seattle Central Cc Activities Ctr 1525 Broadway Seattle, WA 98122-3810 County: King	.121 Mi	NORTHWEST	21
53010009818 RST	Seattle Central Community College 1525 Broadway Seattle, WA 98122-3810 County: King	.122 Mi	NORTHWEST	21
53010014362 RST	Public Storage, Incorporated 1515 13th Ave Seattle, WA 98122-3911 County: King	.123 Mi	NORTHEAST	19
53005002819 LRST	Chevron Station # 9-3068 1531 Broadway Seattle, WA 98122-3810 County: King	.124 Mi	NORTHWEST	22

ERIIS Report #128608A

Nov 26, 1996

ERIIS ID. DATABASE	FACILITY ADDRESS COMMENTS	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
53008001719 RCRIS_SG	Chevron Usa Inc Ss 93068 1531 Broadway Seattle, WA 98122-3810 County: King	.124 Mi	NORTHWEST	22
53010004526 RST	Chevron 93068 1531 Broadway Seattle, WA 98122-3810 County: King	.125 Mi	NORTHWEST	25
53007000530 RCRIS_LG	Seattle University Broadway At E Madison St Seattle, WA 98122 County: King	.125 Mi	SOUTHWEST	24
53005002201 LRST	Seattle University Athletic Fld # 2 Broadway At E Madison St Seattle, WA 98122 County: King	.125 Mi	SOUTHWEST	24
53010014382 RST	Foley Sign Co 1205 E Pine St Seattle, WA 98122-3988 County: King	.131 Mi	NORTHEAST	26
53005001637 LRST	Foley Sign Co 1205 E Pine St Seattle, WA 98122-3921 County: King	.136 Mi	NORTHEAST	29
53008000249 RCRIS_SG	Foley Sign Co Inc 1205 E Pine St Seattle, WA 98122-3921 County: King	.136 Mi	NORTHEAST	29
53010012129 RST	E Police Precinct Fueling Station 1606 12th Ave Seattle, WA 98122-2423 County: King	.139 Mi	NORTHEAST	30
53008003010 RCRIS_SG	Seattle Cy Of Das 12th Ave E 1606 12th Ave Seattle, WA 98122-2423 County: King	.139 Mi	NORTHEAST	30
53008001987 RCRIS_SG	Complete Automotive 1158 Broadway Seattle, WA 98122-4202 County: King	.139 Mi	SOUTHWEST	27
53010001824 RST	Sheriff And Thompson Inc 1130 Broadway Seattle, WA 98122-4202 County: King	.139 Mi	SOUTHWEST	28
53010007701 RST	5919 1100 Broadway Seattle, WA 98122-4202 County: King	.146 Mi	SOUTHWEST	32
53008003181 RCRIS_SG	Sheriff & Thompson 1130 Broadway Seattle, WA 98122-4202 County: King	.146 Mi	SOUTHWEST	31
53005003729 LRST	Unocal Station # 5919 (1989) 1100 Broadway Seattle, WA 98122-4202 County: King	.155 Mi	SOUTHWEST	33

ERIIS ID. DATABASE	FACILITY ADDRESS COMMENTS	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
53010007152 RST	Seattle Fire Station 25 1300 E Pine St Seattle, WA 98122-4022 County: King	.158 Mi	NORTHEAST	35
53005001404 LRST	Cairn Capital Property 815 E Pike St Seattle, WA 98122-3814 County: King	.159 Mi	NORTHWEST	34
53010002762 RST	Seattle University Broadway & E Madison Seattle, WA 98122 County: King	.166 Mi	SOUTHWEST	36
53010012053 RST	Shepard Ambulance Inc 932 12th Ave Seattle, WA 98122-4412 County: King	.177 Mi	SOUTHEAST	38
53005004204 LRST	Shepard Ambulance 932 932 12th Ave Seattle, WA 98122-4412 County: King	.182 Mi	SOUTHEAST	37
53008001205 RCRIS_SG	Shepard Ambulance Inc 932 12th Ave Seattle, WA 98122-4412 County: King	.182 Mi	SOUTHEAST	37
53008000115 RCRIS_SG	A & W Bearing Svc Inc 925 12th Ave Seattle, WA 98122-4411 County: King	.185 Mi	SOUTHEAST	40
53010005543 RST	Shepard Ambulance Inc 904 12th Ave Seattle, WA 98122-4412 County: King	.186 Mi	SOUTHEAST	41
53005003136 LRST	Shepard Ambulance 904 904 12th Ave Seattle, WA 98122-4412 County: King	.192 Mi	SOUTHEAST	39
53005002161 LRST	Seattle Central Community College Masonic 801 E Pine St Seattle, WA 98122-3837 County: King	.206 Mi	NORTHWEST	42
53008002462 RCRIS_SG	Car Tender Inc 1706 12th Ave Seattle, WA 98122-2436 County: King	.210 Mi	NORTHEAST	43
53005001690 LRST	Family Housing Partnership 1630 14th Ave Seattle, WA 98122-4026 County: King	.228 Mi	NORTHEAST	44
53008001397 RCRIS_SG	Bmw Seattle 715 E Pine St Seattle, WA 98122-2234 County: King	.249 Mi	NORTHWEST	45
	1/4 - 1/2 Miles			
53005003266 LRST	Phil Smart Mercedes (1994) 600 E Pike St Seattle, WA 98122-3718 County: King	.277 Mi	NORTHWEST	46

ERIIS Report #128608A

Nov 26, 1996

ERIIS ID. DATABASE	FACILITY ADDRESS COMMENTS	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
53053001093 HWS	Olympian Apartment Building 1605 E Madison St Seattle, WA 98122-2713 County: King	.323 Mi	NORTHEAST	47
53005003634 LRST	Swedish Hospital Se Wing Addition 747 Summit Ave Seattle, WA 98104-2132 County: King	.336 Mi	SOUTHWEST	48
53005001841 LRST	Swedish Hosp Phys Therapy Pkg Lot 1211 E Marion St Seattle, WA 98122-4421 County: King	.345 Mi	SOUTHWEST	50
53005002247 LRST	Shell Station # 47481 700 12th Ave Seattle, WA 98122-4408 County: King	.348 Mi	SOUTHEAST	49
53005000004 LRST	Us West Pike Street 1708 E Pike St Seattle, WA 98122-4132 County: King	.369 Mi	NORTHEAST	52
53005001872 LRST	Swedish Hospital Gas Stations Madison Minor Marion Boren Seattle, WA 98104 County: King	.374 Mi	SOUTHWEST	51
53005001503 LRST	Wesley Apt 1711 Summit Ave Seattle, WA 98122-2175 County: King	.382 Mi	NORTHWEST	53
53039000110 NFRAP	Metal Laundry Inc 614 12th Seattle, WA 98122 County: King	.386 Mi	SOUTHEAST	54
53053000873 HWS	Metal Laundry Incorporated 614 12th Seattle, WA 98122 County: King	.386 Mi	SOUTHEAST	54
53005004138 LRST	Unocal Station # 5471 1700 E Madison St Seattle, WA 98122-2733 County: King	.389 Mi	NORTHEAST	55
53005003505 LRST	Gull Station # 0270 1701 E Madison St Seattle, WA 98122-2732 County: King	.390 Mi	NORTHEAST	55
53005001494 LRST	Lasalle Apartments 105 Harvard Ave E Seattle, WA 98102-5753 County: King	.400 Mi	NORTHWEST	56
53005001762 LRST	Group Health Hospital Addition 100 15th Ave E Seattle, WA 98112-5210 County: King	.431 Mi	NORTHEAST	58
53053001090 HWS	Melrose Apartments Property 1520 Melrose Ave Seattle, WA 98122-3655 County: King	.433 Mi	NORTHWEST	57

ERIIS ID. DATABASE	FACILITY ADDRESS COMMENTS	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
53005000950 LRST	Swedish Hospital Parking Garage 601 Minor Ave Seattle, WA 98104 County: King	.439 Mi	SOUTHWEST	59
53005001525 LRST	Swedish Hospital Cherry St 1120 Cherry St Seattle, WA 98104-2023 County: King	.449 Mi	SOUTHWEST	60
53005001661 LRST	Seattle University Property 1000 Spring St Seattle, WA 98104-1236 County: King	.451 Mi	SOUTHWEST	61
53005001290 LRST	Payless Drug Store 202 Broadway E Seattle, WA 98102-5724 County: King	.453 Mi	NORTHWEST	62
53005001358 LRST	Yedor Property Olive Way & Bellevue Seattle, WA 98101 County: King	.461 Mi	NORTHWEST	63
53005003388 LRST	Saint Cabrini Hospital 920 Terry Ave Seattle, WA 98104-1240 County: King	.468 Mi	SOUTHWEST	64
53005001856 LRST	Ambassador Apartments 505 E Denny Way Seattle, WA 98122-2160 County: King	.473 Mi	NORTHWEST	65
53005002132 LRST	Safeway Store # 387 Capitol Hill 1410 E John St Seattle, WA 98112-5218 County: King	.481 Mi	NORTHEAST	66
1/2 - 1 Miles				
53053001010 HWS	Jefferson St. Bus Barn 1398 E Jefferson St Seattle, WA 98122-5505 County: King	.510 Mi	SOUTHEAST	67
53053001150 HWS	T-d Auto Body & Repair 1209 E Fir St Seattle, WA 98122-5424 County: King	.725 Mi	SOUTHEAST	68
53053000872 HWS	Mastercraft Metal Finishing 1175 Harrison St Seattle, WA 98109-5318 County: King	.922 Mi	NORTHWEST	69
53053000829 HWS	Abc Metal Finishing Inc 528 Pontius Ave N Seattle, WA 98109-5519 County: King	.929 Mi	NORTHWEST	70

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53007000167 WAD027423649	Davis & Hoffman Auto Rebuild DISTANCE FROM SITE: .032 Miles DIRECTION FROM SITE: Southwest	1406 10th Ave Seattle, WA 98122-3805 County: King	4

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1. WASTE CODE: D001 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53007000530 WAD981760820	Seattle University DISTANCE FROM SITE: .125 Miles DIRECTION FROM SITE: Southwest	Broadway At E Madison St Seattle, WA 98122 County: King	24

Facility Is Not Reported In Raats

FACILITY VIOLATIONS:

1. DATE DETERMINED: 09/02/93 DATE RESOLVED: 12/06/93
AREA OF VIOLATION: Generator-all Requirements

FACILITY EVALUATIONS:

1. EVALUATION DATE: 09/02/93 EVALUATION AGENCY: State
TYPE OF EVALUATION: Compliance Evaluation Inspection
AREA(S) OF EVALUATION: Not Reported

FACILITY ENFORCEMENTS:

1. ENFORCEMENT DATE: 10/19/1993 ENFORCEMENT AGENCY: State
TYPE OF ACTION: Written, Informal Administrative Action
PENALTY(S):

HAZARDOUS WASTES:

1. WASTE CODE: D001 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
2. WASTE CODE: D002 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
3. WASTE CODE: D003 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
4. WASTE CODE: D004 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
5. WASTE CODE: D005 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
6. WASTE CODE: D006 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
7. WASTE CODE: D007 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
8. WASTE CODE: D008 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
9. WASTE CODE: D009 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
10. WASTE CODE: D010 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
11. WASTE CODE: D023 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
12. WASTE CODE: D025 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
13. WASTE CODE: F003 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
14. WASTE CODE: P004 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
15. WASTE CODE: P005 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
16. WASTE CODE: P022 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID

17.	WASTE CODE:	P077	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
18.	WASTE CODE:	P098	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
19.	WASTE CODE:	P104	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
20.	WASTE CODE:	P106	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
21.	WASTE CODE:	U039	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
22.	WASTE CODE:	U044	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
23.	WASTE CODE:	U051	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
24.	WASTE CODE:	U052	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
25.	WASTE CODE:	U053	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
26.	WASTE CODE:	U070	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
27.	WASTE CODE:	U080	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
28.	WASTE CODE:	U122	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
29.	WASTE CODE:	U125	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
30.	WASTE CODE:	U167	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
31.	WASTE CODE:	U188	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
32.	WASTE CODE:	U201	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
33.	WASTE CODE:	U218	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
34.	WASTE CODE:	U240	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
35.	WASTE CODE:	U328	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
36.	WASTE CODE:	X003	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53008000243 WAD027409267	Auto Battery & Elect Co DISTANCE FROM SITE: .029 Miles DIRECTION FROM SITE: Southwest	1009 E Union St Seattle, WA 98122-3824 County: King	3

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	None	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53008003423 WA0000072942	Grand Prix Motors DISTANCE FROM SITE: .055 Miles DIRECTION FROM SITE: Southeast	1401 12th Ave Seattle, WA 98122-3905 County: King	6

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	D008	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
2.	WASTE CODE:	X003	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53008002553 WAD988511812	Walts Radiator Muffler & Brakes Madison DISTANCE FROM SITE: .069 Miles DIRECTION FROM SITE: Southeast	1222 E Madison St Seattle, WA 98122-3914 County: King	9

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	D001	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
2.	WASTE CODE:	D018	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
3.	WASTE CODE:	D039	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
4.	WASTE CODE:	X003	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53008000261 WAD027468347	Ruthfords Auto Rebuild DISTANCE FROM SITE: .099 Miles DIRECTION FROM SITE: Northwest	1426 Broadway Seattle, WA 98122-3809 County: King	13

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	D001	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53008002316 WAD988503710	Texaco Sta 63 232 0267 DISTANCE FROM SITE: .111 Miles DIRECTION FROM SITE: Northwest	1500 Broadway Seattle, WA 98122-3811 County: King	17

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	D001	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID

2. WASTE CODE: D018 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
3. WASTE CODE: X003 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification

53008000831 Central Auto Rebuild 1514 Broadway 20
WAD980723381 DISTANCE FROM SITE: .116 Miles Seattle, WA 98122-3811
DIRECTION FROM SITE: Northwest County: King

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1. WASTE CODE: D001 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification

53008001719 Chevron Usa Inc Ss 93068 1531 Broadway 22
WAD988487690 DISTANCE FROM SITE: .124 Miles Seattle, WA 98122-3810
DIRECTION FROM SITE: Northwest County: King

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1. WASTE CODE: D001 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
2. WASTE CODE: D008 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
3. WASTE CODE: D018 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification

53008000249 Foley Sign Co Inc 1205 E Pine St 29
WAD027429976 DISTANCE FROM SITE: .136 Miles Seattle, WA 98122-3921
DIRECTION FROM SITE: Northeast County: King

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1. WASTE CODE: D001 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification

53008001987 Complete Automotive 1158 Broadway 27
WAD988493813 DISTANCE FROM SITE: .139 Miles Seattle, WA 98122-4202
DIRECTION FROM SITE: Southwest County: King

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1. WASTE CODE: D001 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
2. WASTE CODE: D018 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification
3. WASTE CODE: X003 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53008003010 WAD988523585	Seattle Cy Of Das 12th Ave E DISTANCE FROM SITE: .139 Miles DIRECTION FROM SITE: Northeast	1606 12th Ave Seattle, WA 98122-2423 County: King	30

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	X003	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53008003181 WAR000004069	Sheriff & Thompson DISTANCE FROM SITE: .146 Miles DIRECTION FROM SITE: Southwest	1130 Broadway Seattle, WA 98122-4202 County: King	31

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	D006	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
2.	WASTE CODE:	D007	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
3.	WASTE CODE:	D008	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
4.	WASTE CODE:	X003	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53008001205 WAD982654055	Shepard Ambulance Inc DISTANCE FROM SITE: .182 Miles DIRECTION FROM SITE: Southeast	932 12th Ave Seattle, WA 98122-4412 County: King	37

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	X003	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53008000115 WAD009266248	A & W Bearing Svc Inc DISTANCE FROM SITE: .185 Miles DIRECTION FROM SITE: Southeast	925 12th Ave Seattle, WA 98122-4411 County: King	40

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	F005	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53008002462 WAD988508123	Car Tender Inc DISTANCE FROM SITE: .210 Miles DIRECTION FROM SITE: Northeast	1706 12th Ave Seattle, WA 98122-2436 County: King	43

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	X003	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53008001397 WAD988473633	Bmw Seattle DISTANCE FROM SITE: .249 Miles DIRECTION FROM SITE: Northwest	715 E Pine St Seattle, WA 98122-2234 County: King	45

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	D001	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
2.	WASTE CODE:	F002	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005000340 101462	Tomlinson Inc DISTANCE FROM SITE: .003 Miles DIRECTION FROM SITE: Southeast	1100 E Union St Seattle, WA 98122-3924 COUNTY: King	2

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	06/01/95	04/29/91	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005002329 349198	Recreational Equipment Inc DISTANCE FROM SITE: .056 Miles DIRECTION FROM SITE: Northeast	1525 11th Ave Seattle, WA 98122-3903 COUNTY: King	7

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Awaiting Cleanup	01/08/96	10/18/95	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005001875 200871	Wallace/oncorp Property DISTANCE FROM SITE: .069 Miles DIRECTION FROM SITE: Southeast	1222 E Madison St Seattle, WA 98122-3914 COUNTY: King	9

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	05/21/95	07/20/89	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005000613 10347	Pacific Medical Center DISTANCE FROM SITE: .095 Miles DIRECTION FROM SITE: Southeast	1200 12th Ave S Seattle, WA 98144-2790 COUNTY: King	11

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	06/01/95	10/26/92	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005003492 7690	Gull Station # 0242 DISTANCE FROM SITE: .111 Miles DIRECTION FROM SITE: Northwest	1500 Broadway Seattle, WA 98122-3811 COUNTY: King	17

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	06/01/95	10/08/91	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005004205 97587	Shepard Ambulance 1140 DISTANCE FROM SITE: .112 Miles DIRECTION FROM SITE: Southeast	1140 12th Ave Seattle, WA 98122-4416 COUNTY: King	14

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	06/01/95	05/02/89	Ground Water
Cleanup Started	06/01/95	05/02/89	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005000728 10718	Seattle Central Cc Activities Ctr DISTANCE FROM SITE: .121 Miles DIRECTION FROM SITE: Northwest	1525 Broadway Seattle, WA 98122-3810 COUNTY: King	21

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	06/01/95	09/09/93	Soil
Cleanup Started	06/01/95	02/26/92	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005002819 5132	Chevron Station # 9-3068 DISTANCE FROM SITE: .124 Miles DIRECTION FROM SITE: Northwest	1531 Broadway Seattle, WA 98122-3810 COUNTY: King	22

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	06/01/95	06/25/91	Soil

SITE STATUS DEFINITIONS:

UNKNOWN - At this time, Ecology does not know the status of this site.
AWAITING - Sites where nothing is Currently happening, but additional cleanup is necessary.
IN PROGRESS - Sites with ongoing investigations or cleanups.
MONITORING - Sites with groundwater monitoring only.
CONDUCTED - Sites for which Ecology has received a final independent ceanup action report.

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005002201	Seattle University Athletic Fld # 2	Broadway At E Madison St	24
3185	DISTANCE FROM SITE: .125 Miles	Seattle, WA 98122	
	DIRECTION FROM SITE: Southwest	COUNTY: King	

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	06/01/95	07/29/91	Ground Water
Reported Cleaned Up	06/01/95	03/24/93	Soil
Awaiting Cleanup	06/01/95	10/26/93	Soil
Cleanup Started	06/01/95	07/29/91	Soil
Cleanup Started	06/01/95	08/25/92	Soil
Cleanup Started	06/01/95	07/09/91	Soil

53005001637	Foley Sign Co	1205 E Pine St	29
200525	DISTANCE FROM SITE: .136 Miles	Seattle, WA 98122-3921	
	DIRECTION FROM SITE: Northeast	COUNTY: King	

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	05/21/95	05/31/90	Soil

53005003729	Unocal Station # 5919 (1989)	1100 Broadway	33
8483	DISTANCE FROM SITE: .155 Miles	Seattle, WA 98122-4202	
	DIRECTION FROM SITE: Southwest	COUNTY: King	

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	09/28/95	03/31/89	Soil
Cleanup Started	06/01/95	10/24/90	Ground Water
Cleanup Started	06/01/95	10/24/90	Soil

53005001404	Cairn Capital Property	815 E Pike St	34
200178	DISTANCE FROM SITE: .159 Miles	Seattle, WA 98122-3814	
	DIRECTION FROM SITE: Northwest	COUNTY: King	

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	05/21/95	10/25/93	Soil

53005004204	Shepard Ambulance 932	932 12th Ave	37
97586	DISTANCE FROM SITE: .182 Miles	Seattle, WA 98122-4412	
	DIRECTION FROM SITE: Southeast	COUNTY: King	

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	06/01/95	05/02/89	Ground Water
Cleanup Started	06/01/95	05/02/89	Soil

53005003136	Shepard Ambulance 904	904 12th Ave	39
6199	DISTANCE FROM SITE: .192 Miles	Seattle, WA 98122-4412	
	DIRECTION FROM SITE: Southeast	COUNTY: King	

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	06/01/95	06/02/94	Soil

53005002161	Seattle Central Community College Masonic	801 E Pine St	42
308148	DISTANCE FROM SITE: .206 Miles	Seattle, WA 98122-3837	
	DIRECTION FROM SITE: Northwest	COUNTY: King	

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	07/06/95	08/02/94	Soil

SITE STATUS DEFINITIONS:

UNKNOWN - At this time, Ecology does not know the status of this site.
AWAITING - Sites where nothing is Currently happening, but additional cleanup is necessary.
IN PROGRESS - Sites with ongoing investigations or cleanups.
MONITORING - Sites with groundwater monitoring only.
CONDUCTED - Sites for which Ecology has received a final independent ceanup action report.

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005001690 200601	Family Housing Partnership DISTANCE FROM SITE: .228 Miles DIRECTION FROM SITE: Northeast	1630 14th Ave Seattle, WA 98122-4026 COUNTY: King	44

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	05/21/95	04/08/92	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005003266 6676	Phil Smart Mercedes (1994) DISTANCE FROM SITE: .277 Miles DIRECTION FROM SITE: Northwest	600 E Pike St Seattle, WA 98122-3718 COUNTY: King	46

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	06/01/95	09/22/94	Soil
Reported Cleaned Up	06/01/95	01/20/90	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005003634 8266	Swedish Hospital Se Wing Addition DISTANCE FROM SITE: .336 Miles DIRECTION FROM SITE: Southwest	747 Summit Ave Seattle, WA 98104-2132 COUNTY: King	48

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	06/01/95	02/23/93	Soil
Reported Cleaned Up	06/01/95	12/24/91	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005001841 200823	Swedish Hosp Phys Therapy Pkg Lot DISTANCE FROM SITE: .345 Miles DIRECTION FROM SITE: Southwest	1211 E Marion St Seattle, WA 98122-4421 COUNTY: King	50

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	08/16/95	02/23/93	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005002247 3321	Shell Station # 47481 DISTANCE FROM SITE: .348 Miles DIRECTION FROM SITE: Southeast	700 12th Ave Seattle, WA 98122-4408 COUNTY: King	49

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Monitoring	10/01/95	12/27/90	Ground Water
Monitoring	10/01/95	12/27/90	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005000004 10001	Us West Pike Street DISTANCE FROM SITE: .369 Miles DIRECTION FROM SITE: Northeast	1708 E Pike St Seattle, WA 98122-4132 COUNTY: King	52

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	06/01/95	01/05/93	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005001872 200864	Swedish Hospital Gas Stations DISTANCE FROM SITE: .374 Miles DIRECTION FROM SITE: Southwest	Madison Minor Marion Boren Seattle, WA 98104 COUNTY: King	51

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	05/21/95	06/26/91	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005001503 200328	Wesley Apt DISTANCE FROM SITE: .382 Miles DIRECTION FROM SITE: Northwest	1711 Summit Ave Seattle, WA 98122-2175 COUNTY: King	53

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	05/21/95	12/09/92	Soil

SITE STATUS DEFINITIONS:

UNKNOWN - At this time, Ecology does not know the status of this site.
AWAITING - Sites where nothing is Currently happening, but additional cleanup is necessary.
IN PROGRESS - Sites with ongoing investigations or cleanups.
MONITORING - Sites with groundwater monitoring only.
CONDUCTED - Sites for which Ecology has received a final independent ceanup action report.

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005004138 / 97277	Unocal Station # 5471 DISTANCE FROM SITE: .389 Miles DIRECTION FROM SITE: Northeast	1700 E Madison St Seattle, WA 98122-2733 COUNTY: King	55

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	06/01/95	08/07/89	Ground Water
Cleanup Started	06/01/95	08/07/89	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005003505 / 7707	Gull Station # 0270 DISTANCE FROM SITE: .390 Miles DIRECTION FROM SITE: Northeast	1701 E Madison St Seattle, WA 98122-2732 COUNTY: King	55

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	06/01/95	10/08/91	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005001494 / 200315	Lasalle Apartments DISTANCE FROM SITE: .400 Miles DIRECTION FROM SITE: Northwest	105 Harvard Ave E Seattle, WA 98102-5753 COUNTY: King	56

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Awaiting Cleanup	05/21/95	09/23/93	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005001762 / 200710	Group Health Hospital Addition DISTANCE FROM SITE: .431 Miles DIRECTION FROM SITE: Northeast	100 15th Ave E Seattle, WA 98112-5210 COUNTY: King	58

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	05/21/95	08/07/90	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005000950 / 11957	Swedish Hospital Parking Garage DISTANCE FROM SITE: .439 Miles DIRECTION FROM SITE: Southwest	601 Minor Ave Seattle, WA 98104 COUNTY: King	59

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	06/01/95	06/14/89	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005001525 / 200362	Swedish Hospital Cherry St DISTANCE FROM SITE: .449 Miles DIRECTION FROM SITE: Southwest	1120 Cherry St Seattle, WA 98104-2023 COUNTY: King	60

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	05/21/95	07/23/91	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005001661 / 200556	Seattle University Property DISTANCE FROM SITE: .451 Miles DIRECTION FROM SITE: Southwest	1000 Spring St Seattle, WA 98104-1236 COUNTY: King	61

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	05/21/95	01/07/93	Ground Water
Cleanup Started	05/21/95	01/07/93	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005001290 / 200021	Payless Drug Store DISTANCE FROM SITE: .453 Miles DIRECTION FROM SITE: Northwest	202 Broadway E Seattle, WA 98102-5724 COUNTY: King	62

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	05/21/95	08/10/94	Soil

SITE STATUS DEFINITIONS:
UNKNOWN - At this time, Ecology does not know the status of this site.
AWAITING - Sites where nothing is Currently happening, but additional cleanup is necessary.
IN PROGRESS - Sites with ongoing investigations or cleanups.
MONITORING - Sites with groundwater monitoring only.
CONDUCTED - Sites for which Ecology has received a final independent ceanup action report.

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005001358 200118	Yedor Property DISTANCE FROM SITE: .461 Miles DIRECTION FROM SITE: Northwest	Olive Way & Bellevue Seattle, WA 98101 COUNTY: King	63

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	05/21/95	05/26/92	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005003388 7214	Saint Cabrini Hospital DISTANCE FROM SITE: .468 Miles DIRECTION FROM SITE: Southwest	920 Terry Ave Seattle, WA 98104-1240 COUNTY: King	64

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	06/01/95	12/17/92	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005001856 200843	Ambassador Apartments DISTANCE FROM SITE: .473 Miles DIRECTION FROM SITE: Northwest	505 E Denny Way Seattle, WA 98122-2160 COUNTY: King	65

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Reported Cleaned Up	05/21/95	05/03/91	Soil

ERIIS ID / FACILITY ID	FACILITY	ADDRESS	MAP ID
53005002132 301535	Safeway Store # 387 Capitol Hill DISTANCE FROM SITE: .481 Miles DIRECTION FROM SITE: Northeast	1410 E John St Seattle, WA 98112-5218 COUNTY: King	66

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	06/23/95	06/13/95	Ground Water
Cleanup Started	06/23/95	06/13/95	Soil

SITE STATUS DEFINITIONS:

UNKNOWN - At this time, Ecology does not know the status of this site.
AWAITING - Sites where nothing is Currently happening, but additional cleanup is necessary.
IN PROGRESS - Sites with ongoing investigations or cleanups.
MONITORING - Sites with groundwater monitoring only.
CONDUCTED - Sites for which Ecology has received a final independent ceanup action report.

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ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010013659 101462	Tomlinson Inc DISTANCE FROM SITE: .004 Miles DIRECTION FROM SITE: Southeast	1100 E Union St Seattle, WA 98122-3924 COUNTY: King	1

TANK ID	GALLONS	STATUS	SUBSTANCE
1-500	111 To 1,100	Closed In Place	Leaded

ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010008217 009011	Copy Mart Inc DISTANCE FROM SITE: .058 Miles DIRECTION FROM SITE: Southwest	1018 E Seneca St Seattle, WA 98122-4214 COUNTY: King	5

TANK ID	GALLONS	STATUS	SUBSTANCE
1	Not Reported	Closed In Place	Leaded
2	Not Reported	Closed In Place	Leaded
3	Not Reported	Closed In Place	Leaded

ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010014795 349198	Recreational Equipment Inc DISTANCE FROM SITE: .059 Miles DIRECTION FROM SITE: Northeast	1525 11th Ave Seattle, WA 98122-3903 COUNTY: King	8

TANK ID	GALLONS	STATUS	SUBSTANCE
1	Not Reported	Exempt	Heating Fuel

ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010009466 010347	Pacific Medical Center DISTANCE FROM SITE: .095 Miles DIRECTION FROM SITE: Southeast	1200 12th Ave S Seattle, WA 98144-2790 COUNTY: King	11

TANK ID	GALLONS	STATUS	SUBSTANCE
#1	Not Reported	Exempt	Not Reported

ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010006288 006976	United Graphics DISTANCE FROM SITE: .100 Miles DIRECTION FROM SITE: Southwest	1401 Broadway Seattle, WA 98122-3896 COUNTY: King	12

TANK ID	GALLONS	STATUS	SUBSTANCE
1	111 To 1,100	Removed	Not Reported

ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010012054 097587	Shepard Ambulance Inc DISTANCE FROM SITE: .108 Miles DIRECTION FROM SITE: Southeast	1140 12th Ave Seattle, WA 98122-4400 COUNTY: King	15

TANK ID	GALLONS	STATUS	SUBSTANCE
5	Not Reported	Removed	Heating Fuel

ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010003731 004242	Petschl's Quality Meats Inc. DISTANCE FROM SITE: .111 Miles DIRECTION FROM SITE: Northeast	1417 13th Avenue Seattle, WA 98122 COUNTY: King	16

TANK ID	GALLONS	STATUS	SUBSTANCE
1	Not Reported	Unknown	Unleaded

ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010006938 007690	Texaco #63-232-0267 DISTANCE FROM SITE: .113 Miles DIRECTION FROM SITE: Northwest	1500 Broadway Seattle, WA 98122-3811 COUNTY: King	18

TANK ID	GALLONS	STATUS	SUBSTANCE
8	Not Reported	Operational	Not Reported
2	Not Reported	Removed	Leaded
1	Not Reported	Removed	Unleaded
4	Not Reported	Removed	Unleaded
5	Not Reported	Operational	Leaded
6	Not Reported	Operational	Unleaded
7	Not Reported	Operational	Unleaded

ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010002341 002730	Capitol Hill Automotive Service Inc DISTANCE FROM SITE: .118 Miles DIRECTION FROM SITE: Northwest	1513 Broadway Seattle, WA 98122-3810 COUNTY: King	20

TANK ID	GALLONS	STATUS	SUBSTANCE
1	111 To 1,100	Exempt	Used Oil/waste

53010002206 002588	Richmark Co. DISTANCE FROM SITE: .119 Miles DIRECTION FROM SITE: Northeast	1110 E Pine St Seattle, WA 98122-3987 COUNTY: King	23

TANK ID	GALLONS	STATUS	SUBSTANCE
#1	Not Reported	Removed	Not Reported

53010009818 010718	Seattle Central Community College DISTANCE FROM SITE: .122 Miles DIRECTION FROM SITE: Northwest	1525 Broadway Seattle, WA 98122-3810 COUNTY: King	21

TANK ID	GALLONS	STATUS	SUBSTANCE
2.	Not Reported	Closed In Place	Leaded
1.	111 To 1,100	Closed In Place	Leaded

53010014362 102198	Public Storage, Incorporated DISTANCE FROM SITE: .123 Miles DIRECTION FROM SITE: Northeast	1515 13th Ave Seattle, WA 98122-3911 COUNTY: King	19

TANK ID	GALLONS	STATUS	SUBSTANCE
1	Not Reported	Closed In Place	Leaded

53010004526 005132	Chevron 93068 DISTANCE FROM SITE: .125 Miles DIRECTION FROM SITE: Northwest	1531 Broadway Seattle, WA 98122-3810 COUNTY: King	25

TANK ID	GALLONS	STATUS	SUBSTANCE
4	111 To 1,100	Removed	Not Reported
2	Not Reported	Removed	Leaded
1	Not Reported	Removed	Unleaded
3	Not Reported	Removed	Unleaded
5	Not Reported	Removed	Used Oil/waste
8	Not Reported	Operational	Leaded
6	Not Reported	Operational	Unleaded
7	Not Reported	Operational	Unleaded
9	111 To 1,100	Operational	Used Oil/waste

53010014382 102220	Foley Sign Co DISTANCE FROM SITE: .131 Miles DIRECTION FROM SITE: Northeast	1205 E Pine St Seattle, WA 98122-3988 COUNTY: King	26

TANK ID	GALLONS	STATUS	SUBSTANCE
1	111 To 1,100	Removed	Used Oil/waste

53010001824 002186	Sheriff And Thompson Inc DISTANCE FROM SITE: .139 Miles DIRECTION FROM SITE: Southwest	1130 Broadway Seattle, WA 98122-4202 COUNTY: King	28

TANK ID	GALLONS	STATUS	SUBSTANCE
1	111 To 1,100	Closed In Place	Leaded

53010012129 097663	E Police Precinct Fueling Station DISTANCE FROM SITE: .139 Miles DIRECTION FROM SITE: Northeast	1606 12th Ave Seattle, WA 98122-2423 COUNTY: King	30

TANK ID	GALLONS	STATUS	SUBSTANCE
1	Not Reported	Operational	Unleaded
2	Not Reported	Operational	Unleaded

ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010007701 008483	5919 DISTANCE FROM SITE: .146 Miles DIRECTION FROM SITE: Southwest	1100 Broadway Seattle, WA 98122-4202 COUNTY: King	32

TANK ID	GALLONS	STATUS	SUBSTANCE
3	111 To 1,100	Closure In	Heating Fuel
1	Not Reported	Closure In	Unleaded
2	Not Reported	Closure In	Unleaded
4	111 To 1,100	Closure In	Used Oil/waste

ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010007152 007910	Seattle Fire Station 25 DISTANCE FROM SITE: .158 Miles DIRECTION FROM SITE: Northeast	1300 E Pine St Seattle, WA 98122-4022 COUNTY: King	35

TANK ID	GALLONS	STATUS	SUBSTANCE
F25-2	111 To 1,100	Unknown	Not Reported
F25-1	111 To 1,100	Operational	Not Reported

ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010002762 003185	Seattle University DISTANCE FROM SITE: .166 Miles DIRECTION FROM SITE: Southwest	Broadway & E Madison Seattle, WA 98122 COUNTY: King	36

TANK ID	GALLONS	STATUS	SUBSTANCE
Whale	Not Reported	Closed In Place	Not Reported
Camsvcs	Not Reported	Closed In Place	Not Reported
Libarts	Not Reported	Closed In Place	Heating Fuel
Bell	Not Reported	Closed In Place	Heating Fuel
Engr	Not Reported	Closed In Place	Heating Fuel
Loyola	Not Reported	Closed In Place	Heating Fuel

ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010012053 097586	Shepard Ambulance Inc DISTANCE FROM SITE: .177 Miles DIRECTION FROM SITE: Southeast	932 12th Ave Seattle, WA 98122-4412 COUNTY: King	38

TANK ID	GALLONS	STATUS	SUBSTANCE
4	Not Reported	Closed In Place	Not Reported

ERIIS ID / SITE ID	FACILITY	ADDRESS	MAP ID
53010005543 006199	Shepard Ambulance Inc DISTANCE FROM SITE: .186 Miles DIRECTION FROM SITE: Southeast	904 12th Ave Seattle, WA 98122-4412 COUNTY: King	41

TANK ID	GALLONS	STATUS	SUBSTANCE
3	Not Reported	Closed In Place	Not Reported
2	111 To 1,100	Removed	Leaded
1	Not Reported	Removed	Unleaded

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Nov 26, 1996

ERIIS ID.	FACILITY	ADDRESS	MAP ID
53053001088	Al Brake DISTANCE FROM SITE: .070 Miles DIRECTION FROM SITE: Northwest	1520 10th Ave Seattle, WA 98122-3807 COUNTY: King	10

WARM BIN NO: Not Reported
ECOLOGY SITE STATUS: Awaiting Assessment(by Ecology)
INDEPENDENT SITE STATUS: Not Reported

AFFECTED MEDIA: Air — STATUS: Suspected
CONTAMINANT(S): Petroleum Products; Conventional Contaminants, Inorganic
AFFECTED MEDIA: Groundwater — STATUS: Suspected
CONTAMINANT(S): Petroleum Products; Conventional Contaminants, Inorganic
AFFECTED MEDIA: Soil — STATUS: Confirmed
CONTAMINANT(S): Petroleum Products; Conventional Contaminants, Inorganic
AFFECTED MEDIA: Surface Water — STATUS: Suspected
CONTAMINANT(S): Petroleum Products; Conventional Contaminants, Inorganic

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53053001093	Olympian Apartment Building DISTANCE FROM SITE: .323 Miles DIRECTION FROM SITE: Northeast	1605 E Madison St Seattle, WA 98122-2713 COUNTY: King	47

WARM BIN NO: Not Reported
ECOLOGY SITE STATUS: Awaiting Assessment(by Ecology)
INDEPENDENT SITE STATUS: Not Reported

AFFECTED MEDIA: Groundwater — STATUS: Suspected
CONTAMINANT(S): Petroleum Products
AFFECTED MEDIA: Soil — STATUS: Confirmed
CONTAMINANT(S): Petroleum Products
AFFECTED MEDIA: Surface Water — STATUS: Suspected
CONTAMINANT(S): Petroleum Products

53053000873	Metal Laundry Incorporated DISTANCE FROM SITE: .386 Miles DIRECTION FROM SITE: Southeast	614 12th Seattle, WA 98122 COUNTY: King	54

WARM BIN NO: Not Reported
ECOLOGY SITE STATUS: Awaiting Assessment(by Ecology)
INDEPENDENT SITE STATUS: Not Reported

AFFECTED MEDIA: Groundwater — STATUS: Suspected
CONTAMINANT(S): Epa Priority Pollutants - Metals And Cyanide
AFFECTED MEDIA: Soil — STATUS: Suspected
CONTAMINANT(S): Epa Priority Pollutants - Metals And Cyanide

53053001090	Melrose Apartments Property DISTANCE FROM SITE: .433 Miles DIRECTION FROM SITE: Northwest	1520 Melrose Ave Seattle, WA 98122-3655 COUNTY: King	57

WARM BIN NO: Not Reported
ECOLOGY SITE STATUS: Independent Remedial Action
INDEPENDENT SITE STATUS: Final Independent Ra Report Received

AFFECTED MEDIA: Groundwater — STATUS: Suspected
CONTAMINANT(S): Petroleum Products
AFFECTED MEDIA: Soil — STATUS: Confirmed
CONTAMINANT(S): Petroleum Products

53053001010	Jefferson St. Bus Barn DISTANCE FROM SITE: .510 Miles DIRECTION FROM SITE: Southeast	1398 E Jefferson St Seattle, WA 98122-5505 COUNTY: King	67

WARM BIN NO: Not Reported
ECOLOGY SITE STATUS: Independent Remedial Action
INDEPENDENT SITE STATUS: Interim Independent Ra Report Received

AFFECTED MEDIA: Soil — STATUS: Confirmed
CONTAMINANT(S): Petroleum Products; Conventional Contaminants, Inorganic

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ERIIS ID.	FACILITY	ADDRESS	MAP ID
53053001150	T-d Auto Body & Repair DISTANCE FROM SITE: .725 Miles DIRECTION FROM SITE: Southeast	1209 E Fir St Seattle, WA 98122-5424 COUNTY: King	68

WARM BIN NO: Not Reported
ECOLOGY SITE STATUS: Awaiting Assessment(by Ecology)
INDEPENDENT SITE STATUS: Not Reported

AFFECTED MEDIA: Sediment — STATUS: Suspected
CONTAMINANT(S): Epa Priority Pollutants - Metals And Cyanide; Metals - Other; Petroleum Products; Non-halogenated Solvents; Conventional Contaminants, Organic

AFFECTED MEDIA: Soil — STATUS: Confirmed
CONTAMINANT(S): Epa Priority Pollutants - Metals And Cyanide; Metals - Other; Petroleum Products; Non-halogenated Solvents; Conventional Contaminants, Organic

AFFECTED MEDIA: Surface Water — STATUS: Confirmed
CONTAMINANT(S): Epa Priority Pollutants - Metals And Cyanide; Metals - Other; Petroleum Products; Non-halogenated Solvents; Conventional Contaminants, Organic

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ERIIS ID.	FACILITY	ADDRESS	MAP ID
53053000872	Mastercraft Metal Finishing DISTANCE FROM SITE: .922 Miles DIRECTION FROM SITE: Northwest	1175 Harrison St Seattle, WA 98109-5318 COUNTY: King	69

WARM BIN NO: Not Reported
ECOLOGY SITE STATUS: Awaiting Assessment(by Ecology)
INDEPENDENT SITE STATUS: Not Reported

AFFECTED MEDIA: Soil — STATUS: Suspected
CONTAMINANT(S): Epa Priority Pollutants - Metals And Cyanide; Corrosive Wastes

AFFECTED MEDIA: Surface Water — STATUS: Suspected
CONTAMINANT(S): Epa Priority Pollutants - Metals And Cyanide; Corrosive Wastes

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ERIIS ID.	FACILITY	ADDRESS	MAP ID
53053000829	Abc Metal Finishing Inc DISTANCE FROM SITE: .929 Miles DIRECTION FROM SITE: Northwest	528 Pontius Ave N Seattle, WA 98109-5519 COUNTY: King	70

WARM BIN NO: Not Reported
ECOLOGY SITE STATUS: Awaiting Assessment(by Ecology)
INDEPENDENT SITE STATUS: Not Reported

AFFECTED MEDIA: Soil — STATUS: Suspected
CONTAMINANT(S): Halogenated Organic Compounds; Epa Priority Pollutants - Metals And Cyanide; Metals - Other; Reactive Wastes; Corrosive Wastes

AFFECTED MEDIA: Surface Water — STATUS: Suspected
CONTAMINANT(S): Epa Priority Pollutants - Metals And Cyanide; Corrosive Wastes

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Nov 26, 1996

ERIIS ID / EPA ID	FACILITY	ADDRESS	MAP ID
53039000110 WAD009272741	Metal Laundry Inc DISTANCE FROM SITE: .386 Miles DIRECTION FROM SITE: Southeast	614 12th Seattle, WA 98122 COUNTY: King	54

SITE EVENT(S)	COMPLETE DATE
Discovery	12/11/80
Preliminary Assessment	08/19/85
Screening Site Inspection	11/18/87

ERIIS Report #128608A

Nov 26, 1996

ERIIS ID. DATABASE	FACILITY ADDRESS COMMENTS	SELECTED BY
53010013793 RST	Burlington Northern Railroad Company B N Depot Cashmere, WA 98104 County: King	ZIP code
53010012827 RST	Connell Microwave Lat 46 40 09 N Long 118 57 39 W Connell, WA 98104 County: King	ZIP code
53010012828 RST	Alfalfa Microwave Lat 46 18 28 N Long 120 13 20 W Granger, WA 98104 County: King	ZIP code
53010012829 RST	Lind Microwave Lat 46 55 38 N Long 118 40 59 W Lind, WA 98104 County: King	ZIP code
53005000547 LRST	Burlington Northern Railroad Wynoochee Ave E & S Church St Montesano, WA 98104 County: King	ZIP code
53010014451 RST	Montesano Bnrr Site Wynoochee Ave E & S Church St Montesano, WA 98104 County: King	ZIP code
53039000382 NFRAP	Newhalem Dump 4 Mi Ne Of Newhalem Newhalem, WA 98104 County: King	ZIP code
53010012830 RST	Parker Microwave Lat 46 31 58 N Long 120 29 41 W Parker, WA 98104 County: King	ZIP code
53005000132 LRST	Prosser Microwave Lat 46 12 32 N Long 119 43 32 W Prosser, WA 98104 County: King	ZIP code
53010012831 RST	Prosser Microwave Lat 46 12 32 N Long 119 43 32 W Prosser, WA 98104 County: King	ZIP code
53010012832 RST	Crawford Mountain (rainier) Lat 46 50 35 N Long 122 45 48 W Rainier, WA 98104 County: King	ZIP code
53010012833 RST	North Richland Microwave Lat 46 23 19 N Long 119 14 45 W Richland, WA 98104 County: King	ZIP code
53002000169 ERNS	4th Ave South & South Dakota Ave Seattle, WA 98104 County: King	ZIP code
53010013792 RST	Bridge #4 Signal Shop Bridge #4 Seattle, WA 98104 County: King	ZIP code

ERIIS ID. DATABASE	FACILITY ADDRESS COMMENTS	SELECTED BY
53010011991 RST	Seafood Enterprises Inc Pier 54 Seattle, WA 98104 County: King	ZIP code
53010011892 RST	Bow Lake Transfer Station South 188th & Orillia Road Seattle, WA 98104 County: King	ZIP code
53010014315 RST	Passanger Service Rr Yard W Of Division & E Of Browne St Spokane, WA 98104 County: King	ZIP code
53002000107 ERNS	Matson Terminal Berth 25 Seattle, WA 98104-1046 County: King	ZIP code
53002000210 ERNS	Kingston Dock Kingston, WA 98104-1487 County: King	ZIP code
53007000409 RCRIS_LG	Wdot Washington State Ferries Coleman Dock Pier 52 Seattle, WA 98104-1487 County: King	ZIP code
53018000137 SWF	Duvall WA County: King	County
53018000146 SWF	North Seattle WA County: King	County
53018000147 SWF	Rabanco - 3rd & Lander T.s. WA County: King	County
53018000148 SWF	Rabanco - Black River T.s. WA County: King	County
53018000155 SWF	Waste Management Of Seattle WA County: King	County

ERIIS ID / EPA ID	FACILITY	ADDRESS
53007000409 WAD980725436	Wdot Washington State Ferries	Coleman Dock Pier 52 Seattle, WA 98104-1487 County: King

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1. WASTE CODE: K002 AMOUNT OF WASTE: .00000
SOURCE OF INFO: Notification

ERIIS ID / REPORT NUMBER / SOURCE AGENCY	SPILL LOCATION	DISCHARGER NAME / ORGANIZATION / ADDRESS
53002000107 330084 Natl. Response Ctr	Matson Terminal Berth 25 Seattle, WA 98104 COUNTY: King	M/v Columbia Star C/o Inchscape Ship Svcs Seattle, WA 98104

SPILL DATE: 03/07/96 WATER WAY AFFECTED: Puget Sound
MEDIA AFFECTED: LAND: N WATER: Y AIR: N GRND WATER: N FACILTIY: N

LOCATION: Matson Terminal Berth 25
DESCRIPTION: Engine Room On M/v Columbia Star/unknown/sheen Discovered Coming From The Vessel
MATERIAL SPILLED: Oil, Misc: Lubricating Qty: 10 Ltr Lbs: 0 Qty In Water: 10 Ltr
ACTIONS TAKEN: Release Stopped

ERIIS ID / REPORT NUMBER / SOURCE AGENCY	SPILL LOCATION	DISCHARGER NAME / ORGANIZATION / ADDRESS
53002000169 338401 Natl. Response Ctr	4th Ave South & South Dakota Ave Seattle, WA 98104 COUNTY: King	Seattle City Light 700 5th Ave Suite 3100 Seattle, WA 98104

SPILL DATE: 04/25/96 WATER WAY AFFECTED: Storm Drain > Duwamish River
MEDIA AFFECTED: LAND: N WATER: Y AIR: N GRND WATER: N FACILTIY: N

LOCATION: 4th Ave South & South Dakota Ave
DESCRIPTION: 2 Pole-top Transformers - Semi-truck Slammed Into Pole And Pole Toppledand Transformers Came Down
MATERIAL SPILLED: Oil, Misc: Transformer Qty: 0 Unk Lbs: 0 Qty In Water: 0 Unk
ACTIONS TAKEN: Dammed The Drain - Packed Drain Entrance With Sorbents - Some Oil May Have Entered Drain (wx: Heavy Rain)
MISCELLANEOUS: Total Capacity Of Both Transformers: 40 Gallons / Unknown If There Was Any Injuries / Non-pcb Oil

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ERIIS ID / REPORT NUMBER / SOURCE AGENCY	SPILL LOCATION	DISCHARGER NAME / ORGANIZATION / ADDRESS
53002000210 344826 Natl. Response Ctr	Kingston Dock Kingston, WA 98104 COUNTY: King	Wa. State Ferry 801 Alaskan Way Pier 52 Seattle, WA 98104

SPILL DATE: 06/01/96 WATER WAY AFFECTED: Pugeut Sound
MEDIA AFFECTED: LAND: N WATER: Y AIR: N GRND WATER: N FACILTIY: N

LOCATION: Kingston Dock
DESCRIPTION: Overhead Passenger Walkway / Leak Of Ohy Fluid Causing Sheen / Size: , Color:rainbow
MATERIAL SPILLED: Hydraulic Oil Qty: 0 Unk Lbs: 0 Qty In Water: 0 Unk
ACTIONS TAKEN: Release Secured
MISCELLANEOUS: Leak Came From A Passenger Walkway To Board Ferry. Will Notify:state Dept Of Ecology, Mso

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WASHINGTON LEAKING UNDERGROUND STORAGE TANKS
LRST - UNPLOTTABLE SITES

ERIIS Report #128608A

Nov 26, 1996

ERIIS ID / FACILITY ID	FACILITY	ADDRESS
53005000132 100610	Prosser Microwave	Lat 46 12 32 N Long 119 43 32 W Prosser, WA 98104 COUNTY: King

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Unknown	06/01/95	06/10/92	Not Reported

ERIIS ID / FACILITY ID	FACILITY	ADDRESS
53005000547 102292	Burlington Northern Railroad	Wynoochee Ave E & S Church St Montesano, WA 98104 COUNTY: King

SITE STATUS	STATUS DATE	DATE OF RELEASE	MEDIA CONTAMINATED
Cleanup Started	11/15/91	06/12/90	Soil
Cleanup Started	11/15/91	06/12/90	Ground Water
Awaiting Cleanup	06/12/90	06/12/90	Soil
Awaiting Cleanup	06/12/90	06/12/90	Ground Water
Monitoring	03/29/94	06/12/90	Ground Water
Monitoring	03/29/94	06/12/90	Soil

SITE STATUS DEFINITIONS:

UNKNOWN - At this time, Ecology does not know the status of this site.
AWAITING - Sites where nothing is Currently happening, but additional cleanup is necessary.
IN PROGRESS - Sites with ongoing investigations or cleanups.
MONITORING - Sites with groundwater monitoring only.
CONDUCTED - Sites for which Ecology has received a final independent ceanup action report.

ERIIS ID / SITE ID	FACILITY	ADDRESS
53010011892 097413	Bow Lake Transfer Station	South 188th & Orillia Road Seattle, WA 98104 COUNTY: King

TANK ID	GALLONS	STATUS	SUBSTANCE
1	111 To 1,100	Removed	Not Reported
2	111 To 1,100	Removed	Leaded

ERIIS ID / SITE ID	FACILITY	ADDRESS
53010011991 097521	Seafood Enterprises Inc	Pier 54 Seattle, WA 98104 COUNTY: King

TANK ID	GALLONS	STATUS	SUBSTANCE
2	111 To 1,100	Closed In Place	Heating Fuel
1	111 To 1,100	Closed In Place	Leaded

ERIIS ID / SITE ID	FACILITY	ADDRESS
53010012827 100605	Connell Microwave	Lat 46 40 09 N Long 118 57 39 W Connell, WA 98104 COUNTY: King

TANK ID	GALLONS	STATUS	SUBSTANCE
Con-6	Not Reported	Removed	Not Reported

ERIIS ID / SITE ID	FACILITY	ADDRESS
53010012828 100606	Alfalfa Microwave	Lat 46 18 28 N Long 120 13 20 W Granger, WA 98104 COUNTY: King

TANK ID	GALLONS	STATUS	SUBSTANCE
Alf-1	111 To 1,100	Closure In	Not Reported

ERIIS ID / SITE ID	FACILITY	ADDRESS
53010012829 100607	Lind Microwave	Lat 46 55 38 N Long 118 40 59 W Lind, WA 98104 COUNTY: King

TANK ID	GALLONS	STATUS	SUBSTANCE
Lin-5	111 To 1,100	Closure In	Not Reported

ERIIS ID / SITE ID	FACILITY	ADDRESS
53010012830 100609	Parker Microwave	Lat 46 31 58 N Long 120 29 41 W Parker, WA 98104 COUNTY: King

TANK ID	GALLONS	STATUS	SUBSTANCE
Pam-1	111 To 1,100	Closure In	Not Reported

ERIIS ID / SITE ID	FACILITY	ADDRESS
53010012831 100610	Prosser Microwave	Lat 46 12 32 N Long 119 43 32 W Prosser, WA 98104 COUNTY: King

TANK ID	GALLONS	STATUS	SUBSTANCE
Pro-5	111 To 1,100	Removed	Not Reported

ERIIS ID / SITE ID	FACILITY	ADDRESS
53010012832 100611	Crawford Mountain (rainier)	Lat 46 50 35 N Long 122 45 48 W Rainier, WA 98104 COUNTY: King

TANK ID	GALLONS	STATUS	SUBSTANCE
Crm-1	111 To 1,100	Closure In	Not Reported

ERIIS ID / SITE ID	FACILITY	ADDRESS
53010012833 100612	North Richland Microwave	Lat 46 23 19 N Long 119 14 45 W Richland, WA 98104 COUNTY: King

TANK ID	GALLONS	STATUS	SUBSTANCE
Ric-1	111 To 1,100	Removed	Not Reported

ERIIS ID / SITE ID	FACILITY	ADDRESS
53010013792 101599	Bridge #4 Signal Shop	Bridge #4 Seattle, WA 98104 COUNTY: King

TANK ID	GALLONS	STATUS	SUBSTANCE
Ba45#2	111 To 1,100	Removed	Heating Fuel
Ba45#1	111 To 1,100	Removed	Leaded

ERIIS ID / SITE ID	FACILITY	ADDRESS
53010013793 101600	Burlington Northern Railroad Company	B N Depot Cashmere, WA 98104 COUNTY: King

TANK ID	GALLONS	STATUS	SUBSTANCE
Cashmere#2	Not Reported	Closure In	Leaded

ERIIS ID / SITE ID	FACILITY	ADDRESS
53010014315 102149	Passanger Service Rr Yard	W Of Division & E Of Browne St Spokane, WA 98104 COUNTY: King

TANK ID	GALLONS	STATUS	SUBSTANCE
1	Not Reported	Removed	Not Reported

ERIIS ID / SITE ID	FACILITY	ADDRESS
53010014451 102292	Montesano Bnrr Site	Wynoochee Ave E & S Church St Montesano, WA 98104 COUNTY: King

TANK ID	GALLONS	STATUS	SUBSTANCE
2	Not Reported	Removed	Not Reported
1	111 To 1,100	Removed	Leaded

ERIIS ID	FACILITY	ADDRESS
53018000137	Duvall PHONE: (206) 788-1185	, WA COUNTY: King
FACILITY TYPE: Landspreading Facility		CLASSIFICATION: Ancillary - Other
53018000146	North Seattle PHONE: (206) 684-7600	, WA COUNTY: King
FACILITY TYPE: Transfer Station		CLASSIFICATION: Intermediate
53018000147	Rabanco - 3rd & Lander T.s. PHONE: (206) 723-9573	, WA COUNTY: King
FACILITY TYPE: Transfer Station		CLASSIFICATION: Intermediate
53018000148	Rabanco - Black River T.s.	, WA COUNTY: King
FACILITY TYPE: Transfer Station		CLASSIFICATION: Intermediate
53018000155	Waste Management Of Seattle PHONE: (206) 762-3000	, WA COUNTY: King
FACILITY TYPE: Recycling Facility		CLASSIFICATION: Intermediate

CERCLIS NO FURTHER REMEDIAL ACTION PLANNED SITES
NFRAP - UNPLOTTABLE SITES

ERIIS Report #128608A

Nov 26, 1996

ERIIS ID EPA ID	FACILITY	ADDRESS
53039000382 WAD980723258	Newhalem Dump	4 Mi Ne Of Newhalem Newhalem, WA 98104 COUNTY: King

SITE EVENT(S)	COMPLETE DATE
Discovery	02/01/80
Preliminary Assessment	12/22/86
Screening Site Inspection	06/30/87

AERIAL PHOTOGRAPH SEARCH REPORT

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ERIIS Report #128608A

VENDOR NAME
PHONE

ADDRESS

Agricultural Stabilization And Conservation Service
(801) 975-3503
DATE OF COVERAGE: 1982 AUG
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: NHAP
SCALE: 58000
FOCAL LENGTH: 8.25in OR 210mm

Aerail Photography Field Office P O Box 30010
Salt Lake City, UT 84130-0010
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: HIGH ALT PRGM

National Ocean Service Noaa/coast And Geodetic Survey Support
(301) 713-2692
DATE OF COVERAGE: 1952 MAY 16
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: 520-2
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
DATE OF COVERAGE: 1952 MAY 16
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: 520-3
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
DATE OF COVERAGE: 1956 AUG 07
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: 56W-3
SCALE: 30000
FOCAL LENGTH: 6.00in OR 152mm
DATE OF COVERAGE: 1956 AUG 07
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: 56W-4
SCALE: 30000
FOCAL LENGTH: 6.00in OR 152mm
DATE OF COVERAGE: 1958 SEP 06
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: 58S
SCALE: 10000
FOCAL LENGTH: 6.00in OR 152mm
DATE OF COVERAGE: 1959 SEP 01
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: 59S-1
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
DATE OF COVERAGE: 1959 SEP 01
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: 59S-1
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
DATE OF COVERAGE: 1959 SEP 01
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: 59S-2
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
DATE OF COVERAGE: 1959 SEP 01
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: 59S-2
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
DATE OF COVERAGE: 1959 SEP 01
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: 59S-3
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
DATE OF COVERAGE: 1959 SEP 01
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: 59S-3
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm

Oaa/coast And Geodetic Survey S
Silver Spring, MD 20910-3282
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 20%
REMARKS: 52-C 1113-1115

FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 20%
REMARKS: 52-C 1116-1117

FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 60%
REMARKS: 52-C 2441-2451

FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 60%
REMARKS: 52-C 2452-2465

FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 30%
REMARKS: 52-C 9271-9274

FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 30%
REMARKS: 52-C3 6010-6018

FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 40%
REMARKS: 52-C3 5961-5968

FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 20%
REMARKS: 52-C3 5969-5970

FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 30%
REMARKS: 52-C3 5976-5979

FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 20%
REMARKS: 52-C3 5992-5993

FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 40%
REMARKS: 52-C3 6002-6008

AERIAL PHOTOGRAPH SEARCH REPORT

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ERIIS Report #128608A

VENDOR NAME
PHONE

ADDRESS

DATE OF COVERAGE:	1960 APR 27	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	60S-2	QUADRANGLE COVERAGE:	70%
SCALE:	36000	REMARKS:	52-C4 2799-2804
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1960 APR 27	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	60S-20	QUADRANGLE COVERAGE:	30%
SCALE:	36000	REMARKS:	52-C4 2857-2862
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1960 APR 27	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	60S-3	QUADRANGLE COVERAGE:	50%
SCALE:	36000	REMARKS:	52-C4 2805-2811
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1961 JUN 10	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	61S-2	QUADRANGLE COVERAGE:	70%
SCALE:	40000	REMARKS:	52-C5 0534-0556
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1961 JUN 10	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	61S-3	QUADRANGLE COVERAGE:	60%
SCALE:	40000	REMARKS:	52-C5 0558-0566
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1961 JUN 10	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	61S-4	QUADRANGLE COVERAGE:	30%
SCALE:	40000	REMARKS:	52-C5 0568-0575
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1961 JUN 10	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	61S-6	QUADRANGLE COVERAGE:	40%
SCALE:	40000	REMARKS:	52-C5 0579-0586
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1961 JUN 13	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	61S	QUADRANGLE COVERAGE:	30%
SCALE:	36000	REMARKS:	52-C5 0771-0784
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1962 JUN 07	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	62M-3	QUADRANGLE COVERAGE:	20%
SCALE:	40000	REMARKS:	52-C5 1538
FOCAL LENGTH:	3.46in OR 88mm		
DATE OF COVERAGE:	1963 JUN 10	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	63W-2	QUADRANGLE COVERAGE:	30%
SCALE:	25000	REMARKS:	52-C 6362-6368
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1963 JUN 10	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	63W-3	QUADRANGLE COVERAGE:	20%
SCALE:	25000	REMARKS:	52-C 6369-6373
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1963 JUN 10	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	63W-4	QUADRANGLE COVERAGE:	40%
SCALE:	25000	REMARKS:	52-C 6374-6377
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1963 JUN 10	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	63W-5	QUADRANGLE COVERAGE:	20%
SCALE:	10000	REMARKS:	52-C 6421-6434
FOCAL LENGTH:	6.00in OR 152mm		

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ERIIS Report #128608A

VENDOR NAME
PHONE

ADDRESS

DATE OF COVERAGE:	1963 JUN 10	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	63W-6	QUADRANGLE COVERAGE:	50%
SCALE:	20000	REMARKS:	52-C5 6084-6093
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1963 JUN 10	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	63W-8	QUADRANGLE COVERAGE:	30%
SCALE:	20000	REMARKS:	52-C5 6104-6122
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1963 JUN 13	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	63W-5	QUADRANGLE COVERAGE:	30%
SCALE:	40000	REMARKS:	52-C5 6628-6631
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1964 JUL 23	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	64S-14	QUADRANGLE COVERAGE:	20%
SCALE:	30000	REMARKS:	52-C6 5231-5237
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1964 JUL 23	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	64S-4	QUADRANGLE COVERAGE:	80%
SCALE:	30000	REMARKS:	52-C6 5170-5175
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1964 JUL 23	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	64S-5	QUADRANGLE COVERAGE:	50%
SCALE:	30000	REMARKS:	52-C6 5177-5187
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1964 JUL 23	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	64S-6	QUADRANGLE COVERAGE:	30%
SCALE:	30000	REMARKS:	52-C6 5188-5190
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1964 JUL 24	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	64S-4	QUADRANGLE COVERAGE:	20%
SCALE:	30000	REMARKS:	52-C6 5308-5312
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1965 JUL 16	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	65S-1	QUADRANGLE COVERAGE:	60%
SCALE:	30000	REMARKS:	52-C 5745-5753
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1965 JUL 16	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	65S-4	QUADRANGLE COVERAGE:	20%
SCALE:	30000	REMARKS:	52-C 5762-5771
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1965 JUL 16	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	65S-5	QUADRANGLE COVERAGE:	30%
SCALE:	30000	REMARKS:	52-C 5772-5773
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1965 JUL 16	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	65S-6	QUADRANGLE COVERAGE:	20%
SCALE:	30000	REMARKS:	52-C 5774-5775
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1965 AUG 15	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	65L-3	QUADRANGLE COVERAGE:	20%
SCALE:	25000	REMARKS:	52-C6 5896-5901
FOCAL LENGTH:	6.00in OR 152mm		

AERIAL PHOTOGRAPH SEARCH REPORT

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ERIIS Report #128608A

VENDOR NAME
PHONE

ADDRESS

DATE OF COVERAGE:	1965 AUG 15	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	65L-4	QUADRANGLE COVERAGE:	60%
SCALE:	25000	REMARKS:	52-C6 5903-5914
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1966 JUL 26	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	66S-1	QUADRANGLE COVERAGE:	20%
SCALE:	15000	REMARKS:	52-C2 3176-3195
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1966 JUL 26	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	66S-2	QUADRANGLE COVERAGE:	20%
SCALE:	15000	REMARKS:	52-C2 3196-3209
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1966 JUL 26	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	66S-3	QUADRANGLE COVERAGE:	30%
SCALE:	15000	REMARKS:	52-C2 3210-3229
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1966 JUL 27	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	66S-2	QUADRANGLE COVERAGE:	40%
SCALE:	24000	REMARKS:	52-C7 3359-3369
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1966 AUG 15	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	65L-2	QUADRANGLE COVERAGE:	20%
SCALE:	25000	REMARKS:	52-C6 5950-5958
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1966 AUG 15	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	65L-3	QUADRANGLE COVERAGE:	30%
SCALE:	25000	REMARKS:	52-C6 5959-5960
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1966 AUG 15	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	65L-4	QUADRANGLE COVERAGE:	40%
SCALE:	25000	REMARKS:	52-C6 5961-5966
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1966 AUG 15	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	65L-5	QUADRANGLE COVERAGE:	20%
SCALE:	25000	REMARKS:	52-C6 5968-5983
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1967 JUL 22	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	67S-3	QUADRANGLE COVERAGE:	20%
SCALE:	30000	REMARKS:	52-C7 2969-2976
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1968 JUN 30	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	68E-1	QUADRANGLE COVERAGE:	20%
SCALE:	20000	REMARKS:	52-C2 6639-6640
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1968 JUN 30	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	68E-2	QUADRANGLE COVERAGE:	20%
SCALE:	20000	REMARKS:	52-C2 6641-6643
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1969 AUG 08	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	69L-2	QUADRANGLE COVERAGE:	70%
SCALE:	30000	REMARKS:	52-BC 2331-2337
FOCAL LENGTH:	6.00in OR 152mm		

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ERIIS Report #128608A

VENDOR NAME
PHONE

ADDRESS

DATE OF COVERAGE:	1969 AUG 08	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	69L-4	QUADRANGLE COVERAGE:	50%
SCALE:	30000	REMARKS:	52-BC 2346-2354
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1970 MAR 27	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	70L-1	QUADRANGLE COVERAGE:	70%
SCALE:	30000	REMARKS:	52-BC 0592-0607
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 MAY 02	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	71E-2	QUADRANGLE COVERAGE:	20%
SCALE:	20000	REMARKS:	52-BC 4135-4149
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 MAY 02	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	71E-2	QUADRANGLE COVERAGE:	20%
SCALE:	30000	REMARKS:	52-BC 3968-3982
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 MAY 02	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	71E-3	QUADRANGLE COVERAGE:	70%
SCALE:	30000	REMARKS:	52-BC 3983-3991
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 MAY 02	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	71E-4	QUADRANGLE COVERAGE:	20%
SCALE:	20000	REMARKS:	52-BC 4089-4096
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 MAY 02	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	71E-5	QUADRANGLE COVERAGE:	30%
SCALE:	20000	REMARKS:	52-BC 4097-4106
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 MAY 02	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	71E-5	QUADRANGLE COVERAGE:	60%
SCALE:	30000	REMARKS:	52-BC 3995-3998
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 JUL 25	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	71E-2	QUADRANGLE COVERAGE:	80%
SCALE:	30000	REMARKS:	52-BC 6992-7008
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 JUL 25	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	71E-3	QUADRANGLE COVERAGE:	30%
SCALE:	30000	REMARKS:	52-BC 7010-7019
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 JUL 26	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	71E-3	QUADRANGLE COVERAGE:	20%
SCALE:	30000	REMARKS:	52-BC 7047-7053
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1972 JUN 19	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	72E-1	QUADRANGLE COVERAGE:	50%
SCALE:	25000	REMARKS:	52-BC 3493-3505
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1973 JUL 09	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	73L-2	QUADRANGLE COVERAGE:	60%
SCALE:	30000	REMARKS:	52-BC2 7131-7135
FOCAL LENGTH:	6.00in OR 152mm		

AERIAL PHOTOGRAPH SEARCH REPORT

The following sources have reported aerial photo coverage for the subject site USGS topoquad.
For site-specific photo availability and ordering, please call the individual source agency or call AIC at 1-800-945-9509 or fax this page to AIC at 512-478-5215.

ERIIS Report #128608A

VENDOR NAME
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DATE OF COVERAGE:	1973 JUL 09	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	73L-3	QUADRANGLE COVERAGE:	20%
SCALE:	30000	REMARKS:	52-BC2 7136-7138
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1973 JUL 09	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	73L-3	QUADRANGLE COVERAGE:	20%
SCALE:	36000	REMARKS:	52-BC2 7216-7219
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1973 JUL 09	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	73L-6	QUADRANGLE COVERAGE:	50%
SCALE:	30000	REMARKS:	52-BC2 7145-7150
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1974 MAY 31	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	74E-3	QUADRANGLE COVERAGE:	70%
SCALE:	30000	REMARKS:	52-BC2 5328-5336
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1974 MAY 31	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	74E-6	QUADRANGLE COVERAGE:	70%
SCALE:	30000	REMARKS:	52-BC2 5349-5362
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1976 AUG 28	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	76E-2	QUADRANGLE COVERAGE:	20%
SCALE:	30000	REMARKS:	52-BC 9370-9374
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1976 AUG 28	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	76E-3	QUADRANGLE COVERAGE:	60%
SCALE:	30000	REMARKS:	52-BC 9375-9381
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1976 AUG 28	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	76E-4	QUADRANGLE COVERAGE:	30%
SCALE:	30000	REMARKS:	52-BC 9382-9384
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 JUL 31	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B-1	QUADRANGLE COVERAGE:	20%
SCALE:	36000	REMARKS:	52-BC 7498-7506
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 JUL 31	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B-1	QUADRANGLE COVERAGE:	20%
SCALE:	36000	REMARKS:	52BC-3 7498-7506
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 JUL 31	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B-3	QUADRANGLE COVERAGE:	80%
SCALE:	36000	REMARKS:	52-BC 7517-7524
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 JUL 31	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B-3	QUADRANGLE COVERAGE:	90%
SCALE:	36000	REMARKS:	52BC-3 7517-7531
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 JUL 31	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B-4	QUADRANGLE COVERAGE:	20%
SCALE:	36000	REMARKS:	52-BC 7525-7528
FOCAL LENGTH:	6.00in OR 152mm		

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VENDOR NAME
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DATE OF COVERAGE:	1977 JUL 31	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B-5	QUADRANGLE COVERAGE:	60%
SCALE:	36000	REMARKS:	52-BC 7529-7537
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 AUG 01	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B-1	QUADRANGLE COVERAGE:	20%
SCALE:	15000	REMARKS:	52-BC 7799-7814
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 AUG 01	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B-1	QUADRANGLE COVERAGE:	20%
SCALE:	15000	REMARKS:	52BC-3 7799-7814
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 AUG 01	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B-1	QUADRANGLE COVERAGE:	20%
SCALE:	15000	REMARKS:	52BC-3 7874-7886
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 AUG 01	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B-2	QUADRANGLE COVERAGE:	30%
SCALE:	30000	REMARKS:	52BC-3 7925-7928
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 AUG 01	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B-3	QUADRANGLE COVERAGE:	20%
SCALE:	30000	REMARKS:	52-BC 7925-7932
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 AUG 01	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B-4	QUADRANGLE COVERAGE:	30%
SCALE:	30000	REMARKS:	52-BC 7934-7941
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 AUG 01	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B-4	QUADRANGLE COVERAGE:	40%
SCALE:	30000	REMARKS:	52BC-3 7934-7941
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 AUG 02	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B	QUADRANGLE COVERAGE:	40%
SCALE:	30000	REMARKS:	52-BC 7943-7950
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 AUG 02	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	77B	QUADRANGLE COVERAGE:	40%
SCALE:	30000	REMARKS:	52BC-3 7943-7950
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1978 JUL 21	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	78B-1	QUADRANGLE COVERAGE:	20%
SCALE:	36000	REMARKS:	52-BC3 5169-5178
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1978 JUL 21	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	78B-1	QUADRANGLE COVERAGE:	50%
SCALE:	36000	REMARKS:	52-BC 5169-5179
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1978 JUL 21	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	78B-2	QUADRANGLE COVERAGE:	70%
SCALE:	36000	REMARKS:	52-BC 5180-5181
FOCAL LENGTH:	6.00in OR 152mm		

AERIAL PHOTOGRAPH SEARCH REPORT

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VENDOR NAME
PHONE

ADDRESS

DATE OF COVERAGE:	1978 JUL 21	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	78B-2	QUADRANGLE COVERAGE:	90%
SCALE:	36000	REMARKS:	52-BC3 5179-5181
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1978 JUL 21	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	78B-4	QUADRANGLE COVERAGE:	40%
SCALE:	36000	REMARKS:	52-BC 5191-5195
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1978 JUL 21	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	78B-4	QUADRANGLE COVERAGE:	40%
SCALE:	36000	REMARKS:	52-BC3 5191-5195
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1978 JUL 21	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	78B-5	QUADRANGLE COVERAGE:	30%
SCALE:	36000	REMARKS:	52-BC3 5196-5197
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1978 JUL 21	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	78B-5	QUADRANGLE COVERAGE:	60%
SCALE:	36000	REMARKS:	52-BC 5196-5197
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1978 JUL 21	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	78B-6	QUADRANGLE COVERAGE:	20%
SCALE:	36000	REMARKS:	52-BC 5198-5201
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1978 JUL 21	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	78B-6	QUADRANGLE COVERAGE:	20%
SCALE:	36000	REMARKS:	52-BC3 5198-5201
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1978 JUL 21	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	78B-8	QUADRANGLE COVERAGE:	50%
SCALE:	36000	REMARKS:	52-BC 5205-5211
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1981 AUG 09	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	81ZC-1	QUADRANGLE COVERAGE:	20%
SCALE:	16000	REMARKS:	52-BC 8150-8157
FOCAL LENGTH:	6.00in OR 152mm		

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(206) 764-3552

4735 E Marginal Way South Po Box 3755
Seattle, WA 98134

DATE OF COVERAGE:	1973 SEP	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	S73044	QUADRANGLE COVERAGE:	100%
SCALE:	48000	REMARKS:	KING CO
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1970 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	S70	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	PUGET SOUND AREA
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1972 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	S72	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	PUGET SOUND AREA
FOCAL LENGTH:	6.00in OR 152mm		

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DATE OF COVERAGE:	1973 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	S73	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	PUGET SOUND AREA
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1974 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	S74	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	PUGET SOUND AREA
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1976 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	S76	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	PUGET SOUND AREA
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1977 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	S77	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	PUGET SOUND AREA
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1978 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	S78	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	PUGET SOUND AREA
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1979 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	S79	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	PUGET SOUND AREA
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1980 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	S80	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	PUGET SOUND AREA
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1981 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	S81	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	PUGET SOUND AREA
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1982 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	S82	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	PUGET SOUND AREA
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1983 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	S83	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	PUGET SOUND AREA
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1986 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	COESEA	QUADRANGLE COVERAGE:	30%
SCALE:	0024000	REMARKS:	PUGET SOUND
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1987 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	COESEA	QUADRANGLE COVERAGE:	30%
SCALE:	0024000	REMARKS:	PUGET SOUND
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1988 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	COESEA	QUADRANGLE COVERAGE:	30%
SCALE:	0024000	REMARKS:	PUGET SOUND
FOCAL LENGTH:	6.00in OR 152mm		

AERIAL PHOTOGRAPH SEARCH REPORT

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DATE OF COVERAGE:	1989 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	COESEA	QUADRANGLE COVERAGE:	30%
SCALE:	0024000	REMARKS:	PUGET SOUND
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1990 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	COESEA	QUADRANGLE COVERAGE:	30%
SCALE:	0024000	REMARKS:	PUGET SOUND
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1991 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	COESEA	QUADRANGLE COVERAGE:	30%
SCALE:	0024000	REMARKS:	PUGET SOUND
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1992 AUG	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	COESEA	QUADRANGLE COVERAGE:	30%
SCALE:	0024000	REMARKS:	PUGET SOUND
FOCAL LENGTH:	6.00in OR 152mm		

U S Geological Survey Reston Esic
(703) 648-5920

507 National Center
Reston, VA 22092

DATE OF COVERAGE:	1969 JUN 30	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	VCGR	QUADRANGLE COVERAGE:	100%
SCALE:	12000	REMARKS:	
FOCAL LENGTH:	OTHER		
DATE OF COVERAGE:	1977 OCT 11	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	VEMMC	QUADRANGLE COVERAGE:	100%
SCALE:	20000	REMARKS:	
FOCAL LENGTH:	OTHER		
DATE OF COVERAGE:	1980 JUL 29	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	CITY	QUADRANGLE COVERAGE:	100%
SCALE:	60085	REMARKS:	
FOCAL LENGTH:	OTHER		
DATE OF COVERAGE:	1968 AUG 30	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	VCBCC	QUADRANGLE COVERAGE:	100%
SCALE:	30000	REMARKS:	
FOCAL LENGTH:	OTHER		
DATE OF COVERAGE:	1968 SEP 03	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	VCBA	QUADRANGLE COVERAGE:	100%
SCALE:	30078	REMARKS:	
FOCAL LENGTH:	OTHER		
DATE OF COVERAGE:	1968 SEP 04	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	VCBB	QUADRANGLE COVERAGE:	100%
SCALE:	80068	REMARKS:	
FOCAL LENGTH:	OTHER		
DATE OF COVERAGE:	1982 AUG 01	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	N4722	QUADRANGLE COVERAGE:	100%
SCALE:	58000	REMARKS:	
FOCAL LENGTH:	OTHER		
DATE OF COVERAGE:	1982 AUG 01	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	N4722	QUADRANGLE COVERAGE:	100%
SCALE:	80000	REMARKS:	
FOCAL LENGTH:	OTHER		

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DATE OF COVERAGE: 1990 JUL
SENSOR CLASS: Slar
PROJECT CODE: RADSEA
SCALE: 0250000
FOCAL LENGTH: OTHER
FILM TYPE: B&W
CLOUD COVER: UNK
QUADRANGLE COVERAGE: 100%
REMARKS: SEATTLE E

DATE OF COVERAGE: 1990
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: NP9063
SCALE: 0040000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: NAPP-LEAF OFF

Environmental Protection Agency, Edc
(800) USA-MAPS

Contact Us Geological Survey Esic Offices

DATE OF COVERAGE: 1976 JUL 16
SENSOR CLASS: Oblique
PROJECT CODE: 07650
SCALE: 11641
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 20%
REMARKS: T07650001 0147 0

National Aeronautics And Space Administration, Ames Research Cntr
(800) USA-MAPS

Contact U S Geological Survey Esic Offices

DATE OF COVERAGE: 1972 JUL 20
SENSOR CLASS: Vertical Reconnaissance
PROJECT CODE: 00533
SCALE: 132000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: 572000533 1561 1

DATE OF COVERAGE: 1972 JUL 20
SENSOR CLASS: Vertical Reconnaissance
PROJECT CODE: 00533
SCALE: 132000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: 572000533 1566 1

DATE OF COVERAGE: 1972 AUG 10
SENSOR CLASS: Vertical Reconnaissance
PROJECT CODE: 00551
SCALE: 128000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: COLOR
CLOUD COVER: 10%
QUADRANGLE COVERAGE: 60%
REMARKS: 572000551 4662 4

DATE OF COVERAGE: 1972 AUG 10
SENSOR CLASS: Vertical Reconnaissance
PROJECT CODE: 00551
SCALE: 131000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: COLOR
CLOUD COVER: 10%
QUADRANGLE COVERAGE: 100%
REMARKS: 572000551 4657 4

DATE OF COVERAGE: 1972 AUG 10
SENSOR CLASS: Vertical Reconnaissance
PROJECT CODE: 00551
SCALE: 132000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: COLOR
CLOUD COVER: 30%
QUADRANGLE COVERAGE: 100%
REMARKS: 572000551 4664 4

DATE OF COVERAGE: 1972 AUG 10
SENSOR CLASS: Vertical Reconnaissance
PROJECT CODE: 00551
SCALE: 135000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: COLOR
CLOUD COVER: 10%
QUADRANGLE COVERAGE: 20%
REMARKS: 572000551 4651 4

DATE OF COVERAGE: 1973 JUL 03
SENSOR CLASS: Vertical Reconnaissance
PROJECT CODE: 01309
SCALE: 129000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: 573001309 0554 0

DATE OF COVERAGE: 1973 JUL 03
SENSOR CLASS: Vertical Reconnaissance
PROJECT CODE: 01309
SCALE: 129000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 20%
REMARKS: 573001309 0577 0

DATE OF COVERAGE: 1973 JUL 11
SENSOR CLASS: Vertical Reconnaissance
PROJECT CODE: 01329
SCALE: 130000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: B&W
CLOUD COVER: 10%
QUADRANGLE COVERAGE: 100%
REMARKS: 573001329 0586 0

AERIAL PHOTOGRAPH SEARCH REPORT

The following sources have reported aerial photo coverage for the subject site USGS topoquad.
For site-specific photo availability and ordering, please call the individual source agency or call AIC at 1-800-945-9509 or fax this page to AIC at 512-478-5215.

VENDOR NAME
PHONE

ADDRESS

DATE OF COVERAGE:	1973 JUL 11	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	10%
PROJECT CODE:	01329	QUADRANGLE COVERAGE:	20%
SCALE:	131000	REMARKS:	573001329 0581 0
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1975 SEP 04	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	02213	QUADRANGLE COVERAGE:	100%
SCALE:	129000	REMARKS:	575002213 4079 4
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1975 SEP 09	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	50%
PROJECT CODE:	02218	QUADRANGLE COVERAGE:	100%
SCALE:	127000	REMARKS:	575002218 4212 4
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1975 SEP 09	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	10%
PROJECT CODE:	02218	QUADRANGLE COVERAGE:	100%
SCALE:	128000	REMARKS:	575002218 4216 4
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1980 OCT 03	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	02955	QUADRANGLE COVERAGE:	20%
SCALE:	129142	REMARKS:	580002955 3645 3
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1980 OCT 03	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	02955	QUADRANGLE COVERAGE:	100%
SCALE:	131300	REMARKS:	580002955 3662 3
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1987 AUG 04	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	03642	QUADRANGLE COVERAGE:	40%
SCALE:	31750	REMARKS:	587003642 0078 0
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1987 AUG 04	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	03642	QUADRANGLE COVERAGE:	100%
SCALE:	32000	REMARKS:	587003642 0183 0
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1987 AUG 04	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	03642	QUADRANGLE COVERAGE:	60%
SCALE:	32000	REMARKS:	587003642 0185 0
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1987 AUG 04	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	03642	QUADRANGLE COVERAGE:	100%
SCALE:	32333	REMARKS:	587003642 0036 0
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1987 AUG 04	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	03642	QUADRANGLE COVERAGE:	50%
SCALE:	32500	REMARKS:	587003642 0175 0
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1987 AUG 04	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	03643	QUADRANGLE COVERAGE:	20%
SCALE:	63000	REMARKS:	587003643 0865 0
FOCAL LENGTH:	12.00in OR		
DATE OF COVERAGE:	1991 FEB 28	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	04191	QUADRANGLE COVERAGE:	20%
SCALE:	64000	REMARKS:	591004191 4539 4
FOCAL LENGTH:	12.00in OR		

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ERIIS Report #128608A

VENDOR NAME
PHONE

ADDRESS

DATE OF COVERAGE:	1991 FEB 28	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	04191	QUADRANGLE COVERAGE:	100%
SCALE:	65000	REMARKS:	591004191 4674 4
FOCAL LENGTH:	12.00in OR		
DATE OF COVERAGE:	1991 FEB 28	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	04191	QUADRANGLE COVERAGE:	30%
SCALE:	65000	REMARKS:	591004191 4583 4
FOCAL LENGTH:	12.00in OR		
DATE OF COVERAGE:	1991 FEB 28	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	04192	QUADRANGLE COVERAGE:	20%
SCALE:	32000	REMARKS:	591004192 0017 0
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1991 FEB 28	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	04192	QUADRANGLE COVERAGE:	30%
SCALE:	32000	REMARKS:	591004192 0092 0
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1991 FEB 28	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	04192	QUADRANGLE COVERAGE:	30%
SCALE:	32000	REMARKS:	591004192 0095 0
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1991 FEB 28	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	04192	QUADRANGLE COVERAGE:	30%
SCALE:	33000	REMARKS:	591004192 0254 0
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1991 FEB 28	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	04192	QUADRANGLE COVERAGE:	60%
SCALE:	33000	REMARKS:	591004192 0248 0
FOCAL LENGTH:	1.97in OR 50mm		
DATE OF COVERAGE:	1991 FEB 28	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	04192	QUADRANGLE COVERAGE:	60%
SCALE:	33000	REMARKS:	591004192 0252 0
FOCAL LENGTH:	1.97in OR 50mm		

National Aeronautics And Space Administration, Js
(800) USA-MPAS

Johnson Space Center

DATE OF COVERAGE:	1971 SEP 18	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	1840	QUADRANGLE COVERAGE:	50%
SCALE:	52469	REMARKS:	618400350 4405 4
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 SEP 18	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	1840	QUADRANGLE COVERAGE:	100%
SCALE:	52896	REMARKS:	618400350 4423 4
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 SEP 18	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	1840	QUADRANGLE COVERAGE:	50%
SCALE:	54328	REMARKS:	618400350 4446 4
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 OCT 16	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	1890	QUADRANGLE COVERAGE:	100%
SCALE:	60825	REMARKS:	618900230 0056 0
FOCAL LENGTH:	12.00in OR		

AERIAL PHOTOGRAPH SEARCH REPORT

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VENDOR NAME
PHONE

ADDRESS

DATE OF COVERAGE:	1971 OCT 16	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	1890	QUADRANGLE COVERAGE:	30%
SCALE:	114225	REMARKS:	618900210 1522 1
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 OCT 16	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	10%
PROJECT CODE:	1890	QUADRANGLE COVERAGE:	30%
SCALE:	114941	REMARKS:	618900220 3650 3
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 OCT 16	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	1890	QUADRANGLE COVERAGE:	30%
SCALE:	115754	REMARKS:	618900220 3617 3
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 OCT 16	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	10%
PROJECT CODE:	1890	QUADRANGLE COVERAGE:	30%
SCALE:	116424	REMARKS:	618900210 1555 1
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 OCT 16	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	1890	QUADRANGLE COVERAGE:	100%
SCALE:	117047	REMARKS:	618900210 1538 1
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1971 OCT 16	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	1890	QUADRANGLE COVERAGE:	100%
SCALE:	117252	REMARKS:	618900220 3633 3
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1972 SEP 04	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	2120	QUADRANGLE COVERAGE:	70%
SCALE:	49360	REMARKS:	621200290 0129 0
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1972 SEP 04	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	2120	QUADRANGLE COVERAGE:	40%
SCALE:	51466	REMARKS:	621200280 0128 0
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1972 SEP 04	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	2120	QUADRANGLE COVERAGE:	60%
SCALE:	51589	REMARKS:	621200280 0147 0
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1972 SEP 04	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	2120	QUADRANGLE COVERAGE:	60%
SCALE:	51732	REMARKS:	621200290 0150 0
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1972 SEP 04	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	2120	QUADRANGLE COVERAGE:	70%
SCALE:	52260	REMARKS:	621200280 0130 0
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1972 SEP 04	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	2120	QUADRANGLE COVERAGE:	20%
SCALE:	52335	REMARKS:	621200290 0132 0
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1974 JUL 13	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	2830	QUADRANGLE COVERAGE:	20%
SCALE:	24000	REMARKS:	628300160 0152 0
FOCAL LENGTH:	6.00in OR 152mm		

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VENDOR NAME
PHONE

ADDRESS

DATE OF COVERAGE:	1974 JUL 13	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	2830	QUADRANGLE COVERAGE:	20%
SCALE:	24000	REMARKS:	628300150 0152 0
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1975 APR 01	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	2950	QUADRANGLE COVERAGE:	20%
SCALE:	21000	REMARKS:	629500140 0124 0
FOCAL LENGTH:	12.00in OR		
DATE OF COVERAGE:	1975 APR 01	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	2950	QUADRANGLE COVERAGE:	20%
SCALE:	21000	REMARKS:	629500130 0124 0
FOCAL LENGTH:	12.00in OR		
DATE OF COVERAGE:	1975 APR 01	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	2950	QUADRANGLE COVERAGE:	20%
SCALE:	23000	REMARKS:	629500140 0126 0
FOCAL LENGTH:	12.00in OR		
DATE OF COVERAGE:	1975 APR 01	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	2950	QUADRANGLE COVERAGE:	20%
SCALE:	23000	REMARKS:	629500130 0126 0
FOCAL LENGTH:	12.00in OR		

Mars Assocaites Inc
(502) 267-8008
1422 North 44th St Suite 109
Phoenix, AZ 85008

DATE OF COVERAGE:	1979 SEP	FILM TYPE:	B&W
SENSOR CLASS:	Slar	CLOUD COVER:	0%
PROJECT CODE:	WASH	QUADRANGLE COVERAGE:	100%
SCALE:	250000	REMARKS:	REAL 3CM-HH EW
FOCAL LENGTH:	OTHER		

Metro Aerial
(916) 784-8489
1028 Haman Way
Roseville, CA 95678

DATE OF COVERAGE:	1990 SEP	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Reconnaissance	CLOUD COVER:	0%
PROJECT CODE:	METRO	QUADRANGLE COVERAGE:	100%
SCALE:	0036000	REMARKS:	SEATTLE
FOCAL LENGTH:	6.00in OR 152mm		

Not Reorted
( ) -

DATE OF COVERAGE:	1992 AUG	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	CH2M92	QUADRANGLE COVERAGE:	80%
SCALE:	0030000	REMARKS:	SEATTLE, WA
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1992 NOV	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	CH2M92	QUADRANGLE COVERAGE:	80%
SCALE:	0030000	REMARKS:	SEATTLE, WA
FOCAL LENGTH:	6.00in OR 152mm		

Sig Bugelholl
(405) 946-7122
908 Richmodn Rd
Edmond, OK 73034

DATE OF COVERAGE:	1984 NOV	FILM TYPE:	COLOR
SENSOR CLASS:	Oblique	CLOUD COVER:	0%
PROJECT CODE:	SEA	QUADRANGLE COVERAGE:	80%
SCALE:	8000	REMARKS:	SEATTLE-BELLEVUE
FOCAL LENGTH:	3.00in OR 76mm		

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VENDOR NAME / PHONE / ADDRESS

Wac Corp
(503) 342-5169
520 Conger St
Eugene, OR 97402-2795

DATE OF COVERAGE:	1989	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	WAC-89	QUADRANGLE COVERAGE:	20%
SCALE:	0021680	REMARKS:	SEATTLE
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1989	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	SEA-89	QUADRANGLE COVERAGE:	100%
SCALE:	31680	REMARKS:	KING CO.
FOCAL LENGTH:	8.25in OR 210mm		

Horizons Inc
(605) 343-0280
P O Box 3134 3600 Jet Dr
Rapid City, SD 57709-3134

DATE OF COVERAGE:	1990	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	UNK
PROJECT CODE:		QUADRANGLE COVERAGE:	100%
SCALE:	0040000	REMARKS:	
FOCAL LENGTH:	6.00in OR 152mm		

Washington Dept Of Natural Resources Photo And Map Sales
(206) 902-1234
P O Box 47031 1111 Washington St Southeast
Olympia, WA 98504-7031

DATE OF COVERAGE:	1971	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	NWH-71	QUADRANGLE COVERAGE:	100%
SCALE:	0063360	REMARKS:	KING CO.
FOCAL LENGTH:	3.46in OR 88mm		
DATE OF COVERAGE:	1981 AUG	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	SP	QUADRANGLE COVERAGE:	100%
SCALE:	12000	REMARKS:	
FOCAL LENGTH:	12.00in OR		
DATE OF COVERAGE:	1986 JAN 15	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	SP-85	QUADRANGLE COVERAGE:	100%
SCALE:	12000	REMARKS:	KING CO, WA
FOCAL LENGTH:	12.00in OR		
DATE OF COVERAGE:	1976 JUN 30	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	NW-C76	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	152D
FOCAL LENGTH:	8.25in OR 210mm		
DATE OF COVERAGE:	1973 JUL	FILM TYPE:	COLOR
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	MLM-73	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	
FOCAL LENGTH:	8.25in OR 210mm		
DATE OF COVERAGE:	1984	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	OS-84	QUADRANGLE COVERAGE:	100%
SCALE:	63360	REMARKS:	KING CO.
FOCAL LENGTH:	8.25in OR 210mm		
DATE OF COVERAGE:	1965	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	KSN-65	QUADRANGLE COVERAGE:	100%
SCALE:	12000	REMARKS:	KING CO.
FOCAL LENGTH:	12.00in OR		
DATE OF COVERAGE:	1965	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	WFPA65	QUADRANGLE COVERAGE:	100%
SCALE:	60000	REMARKS:	KING CO.
FOCAL LENGTH:	6.00in OR 152mm		

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VENDOR NAME
PHONE

ADDRESS

DATE OF COVERAGE: 1974
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: NWH-74
SCALE: 0063000
FOCAL LENGTH: 8.25in OR 210mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: KING CO.

DATE OF COVERAGE: 1970 JUL
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: KP-70
SCALE: 12000
FOCAL LENGTH: 12.00in OR
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS:

DATE OF COVERAGE: 1978 JUL
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: NW-78
SCALE: 12000
FOCAL LENGTH: 12.00in OR
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS:

Walker And Associates Inc Seattle
(206) 244-2300

12652 Interurban Ave South
Seattle, WA 98168

DATE OF COVERAGE: 1990 AUG
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: KC-90
SCALE: 0012000
FOCAL LENGTH: 12.00in OR
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: W. KING CO.

DATE OF COVERAGE: 1989 SEP
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: PS89
SCALE: 36000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: PUGET SOUND AREA

DATE OF COVERAGE: 1977 APR
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: KC-77
SCALE: 18000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS:

DATE OF COVERAGE: 1985 MAR
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: SKP-85
SCALE: 18000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: SEATTLE RENTON

Washington Dept Of Transportation Aerial Photography Laboratory
(206) 586-1936

P O Box 47384 1655 South Second Ave
Tumwater, WA 98504-7384

DATE OF COVERAGE: 1966 AUG 02
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: SEABLO
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: KING W/O FOREST

DATE OF COVERAGE: 1970 MAY 15
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: SEABLO
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: KING W/O FOREST

DATE OF COVERAGE: 1972 AUG 29
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: SEABLO
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: KING W/O FOREST

DATE OF COVERAGE: 1974 JUN 28
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: SEABLO
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: KING W/O FOREST

DATE OF COVERAGE: 1979 JUN 20
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: SEABLO
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: KING W/O FOREST

The following sources have reported aerial photo coverage for the subject site USGS topoquad.
For site-specific photo availability and ordering, please call the individual source agency or call AIC at 1-800-945-9509 or fax this page to AIC at 512-478-5215.

VENDOR NAME
PHONE

ADDRESS

DATE OF COVERAGE:	1985 JAN 18	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	EMIWMI	QUADRANGLE COVERAGE:	20%
SCALE:	3000	REMARKS:	EMERCEISWMERCERI
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1985 MAR 08	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	EMIWMI	QUADRANGLE COVERAGE:	20%
SCALE:	3000	REMARKS:	EMERCEISWMERCERI
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1985 APR 09	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	EMIWMI	QUADRANGLE COVERAGE:	20%
SCALE:	3000	REMARKS:	EMERCEISWMERCERI
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1985 MAY 09	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	EMIWMI	QUADRANGLE COVERAGE:	20%
SCALE:	3000	REMARKS:	EMERCEISWMERCERI
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1985 MAY 21	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	EMIWMI	QUADRANGLE COVERAGE:	20%
SCALE:	3000	REMARKS:	EMERCEISWMERCERI
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1985 JUN 18	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	EMIWMI	QUADRANGLE COVERAGE:	20%
SCALE:	3000	REMARKS:	EMERCEISWMERCERI
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1985 JUL 17	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	EMIWMI	QUADRANGLE COVERAGE:	20%
SCALE:	3000	REMARKS:	EMERCEISWMERCERI
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1985 AUG 22	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	EMIWMI	QUADRANGLE COVERAGE:	20%
SCALE:	3000	REMARKS:	EMERCEISWMERCERI
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1985 SEP 20	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	EMIWMI	QUADRANGLE COVERAGE:	20%
SCALE:	3000	REMARKS:	EMERCEISWMERCERI
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1985 NOV 12	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	EMIWMI	QUADRANGLE COVERAGE:	20%
SCALE:	3000	REMARKS:	EMERCEISWMERCERI
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1985 DEC 12	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	EMIWMI	QUADRANGLE COVERAGE:	20%
SCALE:	3000	REMARKS:	EMERCEISWMERCERI
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1992 APR	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	SOBL92	QUADRANGLE COVERAGE:	100%
SCALE:	0002400	REMARKS:	HIGH RESOLUTION
FOCAL LENGTH:	6.00in OR 152mm		
DATE OF COVERAGE:	1985 AUG 15	FILM TYPE:	B&W
SENSOR CLASS:	Vertical Carto (implies Stereo)	CLOUD COVER:	0%
PROJECT CODE:	85SBLK	QUADRANGLE COVERAGE:	100%
SCALE:	24000	REMARKS:	1985 SOUND BLOCK
FOCAL LENGTH:	6.00in OR 152mm		

Not Reorted
( ) -

The following sources have reported aerial photo coverage for the subject site USGS topoquad.
For site-specific photo availability and ordering, please call the individual source agency or call AIC at 1-800-945-9509 or fax this page to AIC at 512-478-5215.

VENDOR NAME
PHONE

ADDRESS

DATE OF COVERAGE: 1982
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: SK
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: SEATTLE-TACOMA

DATE OF COVERAGE: 1982 JUN
SENSOR CLASS: Vertical Carto (implies Stereo)
PROJECT CODE: SK
SCALE: 24000
FOCAL LENGTH: 6.00in OR 152mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: SEATTLE PUGET SD

Northwest Air Photos
(206) 876-3764

1630 Bay St
Port Orchard, WA 98366

DATE OF COVERAGE: 1979 JUN 02
SENSOR CLASS: Oblique
PROJECT CODE: SHORE
SCALE: 12000
FOCAL LENGTH: 6.73in OR 171mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 20%
REMARKS: PUGET SOUND

DATE OF COVERAGE: 1983 MAY
SENSOR CLASS: Oblique
PROJECT CODE: SHORE
SCALE: 12000
FOCAL LENGTH: 6.73in OR 171mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 20%
REMARKS: PUGET SOUND

Not Reorted
( ) -

DATE OF COVERAGE: 1983 NOV 12
SENSOR CLASS: Oblique
PROJECT CODE: 100183
SCALE: 2500
FOCAL LENGTH: 3.00in OR 76mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: SEATTLE E. LOW

DATE OF COVERAGE: 1983 DEC 03
SENSOR CLASS: Oblique
PROJECT CODE: 320083
SCALE: 12500
FOCAL LENGTH: 3.00in OR 76mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: SEATTLE E. HIGH

Northern Aerial Photographers
(206) 622-2131

2540 Sixth Ave South
Seattle, WA 98134

DATE OF COVERAGE: 1983 OCT
SENSOR CLASS: Unknown
PROJECT CODE: SEATLE
SCALE: 8000
FOCAL LENGTH: 3.00in OR 76mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: SEATTLE

Aerolist Photographers Inc
(206) 246-5900

12830 Interurban Ave South
Seattle, WA 98168

DATE OF COVERAGE: 1987 SEP
SENSOR CLASS: Oblique
PROJECT CODE: SEA-87
SCALE: 15000
FOCAL LENGTH: 4.13in OR 105mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 90%
REMARKS: SEATTLE

DATE OF COVERAGE: 1987 SEP
SENSOR CLASS: Oblique
PROJECT CODE: SEA-87
SCALE: 15000
FOCAL LENGTH: 4.13in OR 105mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 90%
REMARKS: SEATTLE

DATE OF COVERAGE: 1983
SENSOR CLASS: Oblique
PROJECT CODE: KING
SCALE: 8700
FOCAL LENGTH: 6.73in OR 171mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: SEATTLE-BELLEVUE

The following sources have reported aerial photo coverage for the subject site USGS topoquad.
For site-specific photo availability and ordering, please call the individual source agency or call AIC at 1-800-945-9509 or fax this page to AIC at 512-478-5215.

VENDOR NAME
PHONE

ADDRESS

DATE OF COVERAGE: 1983
SENSOR CLASS: Oblique
PROJECT CODE: SEATTL
SCALE: 14500
FOCAL LENGTH: 3.96in OR 101mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 90%
REMARKS: METRO SEATTLE

DATE OF COVERAGE: 1983 MAR 17
SENSOR CLASS: Oblique
PROJECT CODE: 61754
SCALE: 116300
FOCAL LENGTH: OTHER
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: SEATTLE 55MM

DATE OF COVERAGE: 1984
SENSOR CLASS: Oblique
PROJECT CODE: KING
SCALE: 8700
FOCAL LENGTH: 6.73in OR 171mm
FILM TYPE: B&W
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: SEATTLE-BELLEVUE

Photography Northwest Inc
(206) 285-5249
4215 21st Ave West Suite 300
Seattle, WA 98199

DATE OF COVERAGE: 1986 SEP
SENSOR CLASS: Oblique
PROJECT CODE: PNW-86
SCALE: 11000
FOCAL LENGTH: 3.35in OR 85mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: PUGET SOUND AREA

William Thompson Photographs Inc
(206) 621-9069
15566 Sandy Hook Rd
Poulsbo, WA 98370

DATE OF COVERAGE: 1985 AUG
SENSOR CLASS: Oblique
PROJECT CODE: SEA-85
SCALE: 9000
FOCAL LENGTH: 3.94in OR 100mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 50%
REMARKS: SEATTLE

Skynet Aviation Inc
(206) 932-9464
10221 37th Ave Southwest
Seattle, WA 98146

DATE OF COVERAGE: 1987 JUL
SENSOR CLASS: Oblique
PROJECT CODE: SEA-87
SCALE: 16500
FOCAL LENGTH: 5.91in OR 150mm
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 50%
REMARKS: SEATTLE

George White Location Photography
(206) 525-1862
2125 Northeast 81st St
Seattle, WA 98115

DATE OF COVERAGE: 1989 JUL 11
SENSOR CLASS: Oblique
PROJECT CODE: ANC
SCALE: 25000
FOCAL LENGTH: OTHER
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 70%
REMARKS: SEATTLE

DATE OF COVERAGE: 1991
SENSOR CLASS: Oblique
PROJECT CODE: GW-91
SCALE: 0024000
FOCAL LENGTH: OTHER
FILM TYPE: COLOR
CLOUD COVER: 0%
QUADRANGLE COVERAGE: 100%
REMARKS: PUGET SOUND AREA

APPLICATION FOR AUTHORIZATION TO USE

PHASE I ENVIRONMENTAL SITE ASSESSMENT
1415 11th AVENUE
SEATTLE, WASHINGTON

KLEINFELDER PROJECT NUMBER 60-1575-01

DATED
December 13, 1996

TO: Kleinfelder, Inc.
3380 146th Place S.E., Suite 110
Bellevue, Washington 98007

FROM:

Applicant _____ hereby applies for permission to:
[State here the use(s) contemplated]

for the purpose(s) of:
[State here why you wish to do what is contemplated as set forth above]

Applicant understands and agrees that the above identified report prepared by Kleinfelder, Inc. is the copyright owner and that unauthorized use or copying of the above identified report is strictly prohibited without the express written permission of Kleinfelder, Inc. and Kleinfelder's client. Applicant understands that Kleinfelder, Inc. and/or Kleinfelder's client, may withhold such permission at its sole discretion, or grant such permission upon such terms and conditions as it deems acceptable.

Dated: _____

_____
Applicant

by_____

its_____

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PHASE I ENVIRONMENTAL AUDIT

Two Commercial Buildings
1416 through 1418 - 10th Avenue
1401 - 11th Avenue/1414 - 10th Avenue
Seattle, Washington 98122

MR. & MRS. CONRAD JACOBSEN AND THE COMMERCE BANK OF WASHINGTON

ENVIRONMENTAL
ASSOCIATES, INC.

2122 - 112th Avenue North East, Suite B-100
Bellevue, Washington 98004
(425) 455-9025
FAX: (425) 455-2316

August 16, 1999 JN 9298

Mr. & Mrs. Conrad Jacobsen and The Commerce Bank of Washington
% Seattle Mortgage
1800 - 112th Avenue Northeast, Suite 300
Bellevue, Washington 98004

Attention: Mr. Gordon Gilbert, Jr.

Subject: **PHASE I ENVIRONMENTAL AUDIT**
Two Commercial Buildings
1416 through 1418 - 10th Avenue
1401 - 11th Avenue/1414 - 10th Avenue
Seattle, Washington 98122

Dear Mr. Gilbert:

Environmental Associates, Inc., has completed a Phase I Environmental Audit of the subject property located in Seattle, King County, Washington. This report, prepared in accordance with the terms of our proposal dated August 4, 1999, and in a manner generally consistent with the intent and methodologies of ASTM E 1527-97, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", summarizes our approach to the project along with results and conclusions.

The contents of this report are confidential and are intended solely for your use and the use of your representatives. Four (4) copies of this report are being distributed to you. No other distribution or discussion of this report will take place without your prior approval in writing. Additional copies are available for a small fee.

Relying solely upon the available information reviewed or otherwise developed in the course of our study, and within the context of the limitations of the attached report of which this letter is a part, the following conditions of potential environmental significance have been identified:

- Potential PCB-containing flourescent light ballasts.
- Presence of "suspect" asbestos-containing building materials in the form of sheet vinyl flooring, 12-inch square vinyl tile and wall/ceiling plaster.
- Historic use of heating oil associated with the former apartment building located on the northern portion of lot 10 of the subject site.

Alternative approaches to management and/or additional evaluation concerning the above-noted conditions are provided for your consideration in the Conclusions/Recommendations section of the attached report.

As discussed in appropriate sections of the attached report, soil and groundwater contamination were encountered on-site during the removal and overexcavation of a 6,000-gallon capacity diesel underground storage tank (UST) in 1990 and 1993. Impacted soil was excavated to the maximum allowable extent (contaminated soil was left-in-place along/under the building located on the adjacent property to the south, building located at 1406 - 10th Avenue) and groundwater was again sampled and found to contain levels of contamination below cleanup limits. The WDOE then issued a "no further action" status for the site on October 22, 1993. For additional discussion on remedial activities completed at the property, the reader is referred to the Previous Work section of the attached report.

We appreciate the opportunity to be of service on this assignment. If you have any questions or if we may be of additional service, please do not hesitate to contact us.

Respectfully submitted,
ENVIRONMENTAL ASSOCIATES, INC.

Don W. Spencer, M.Sc., P.G., R.E.A.
Principal

EPA-Certified Asbestos Inspector/Management Planner
I.D. # AM 48151

EPA/HUD Certified Lead Inspector (Licensed)

Registered Site Assessor/Licensed UST Supervisor
State Certification #947458636

License: W000010 (Washington)
License: 11464 (Oregon)
License: 876 (California)
License: 5195 (Illinois)
License: 0327 (Mississippi)

PHASE "1" ENVIRONMENTAL AUDIT

Two Commercial Buildings
1416 through 1418 - 10th Avenue
1401 - 11th Avenue/1414 - 10th Avenue
Seattle, Washington 98122

Prepared for:

Mr. & Mrs. Conrad Jacobsen and The Commerce Bank of Washington
% Seattle Mortgage
1800 - 112th Avenue Northeast, Suite 300
Bellevue, Washington 98004

Questions regarding this investigation, the conclusions reached and the recommendations given should be addressed to one of the following undersigned.

Keri M. Whetter, Project Manager
Environmental Engineer
EPA-Certified Building Inspector
I.D. # J&J981020-BIR-03

Don W. Spencer, M.Sc., P.G., R.E.A.
Principal

EPA-Certified Asbestos Inspector/Management Planner
I.D. # AM 48151

EPA/HUD Certified Lead Inspector (Licensed)

Registered Site Assessor/Licensed UST Supervisor
State Certification #947458636

License: W000010 (Washington)
License: 11464 (Oregon)
License: 876 (California)
License: 5195 (Illinois)
License: 0327 (Mississippi)

Reference Job Number: JN 9298

August 16, 1999

ENVIRONMENTAL ASSOCIATES, INC.

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Appendix A - EPA PCB Guidance Document
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METHODOLOGY/SCOPE OF WORK

Our study approach consisted of completing a series of investigative tasks intended to satisfy the level of effort often referred to as "due diligence" by the "innocent purchaser" in the context of the Superfund Amendment and Reauthorization Act of 1986 (SARA), and nearly identical requirements set forth in the Model Toxics Control Act (MTCA), Chapter 70.105 D (Section 040) RCW pertaining to standards of liability. The objective of a Phase I audit is to minimize potential future liability for environmental problems by demonstrating that at the time of acquisition or refinancing, the owner, buyer, or lender had no knowledge or reason to know that any hazardous substance had been released or disposed of on, in, or at the property.

In an effort to evaluate condition and previous uses of the property in a manner consistent with good commercial and customary practice and in general accordance with methods outlined under ASTM E 1527-97, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", our scope of work for this study included:

- Review of chronology of ownership and site history using the resources of the King County Assessor's Office, Washington State Archives, business directories from several time periods, and aerial photography from several time periods as primary resources. This included an attempt to identify possible former industries or uses presenting some potential for generating waste which may have included dangerous or hazardous substances as defined by state and federal laws and regulations.

- Acquisition and review of available reports and other documentation pertaining to the subject site or nearby sites.

- Review of Washington Department of Ecology (WDOE) and Seattle/King County Department of Public Health documents regarding current and abandoned landfills.

- Review of the current EPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), the EPA National Priority List (NPL), the EPA Resource Conservation and Recovery Act (RCRA) Notifiers, RCRA Corrective Action Report (CORRACTS), and Emergency Response Notification System (ERNS) lists of sites which are potentially contaminated or which produce hazardous substances as a normal part of their commercial operation in the vicinity of the site.

- Review of the current Washington Department of Ecology (WDOE) listing of underground storage tanks (USTs) along with the WDOE's Leaking Underground Storage Tank (LUST) listing for WDOE-documented leaking USTs in the vicinity of the subject property.

- Review of the current WDOE Confirmed and Suspected Contaminated Sites (CSCS) list of potentially contaminated sites which have been the subject of hazardous waste investigation and/or cleanup activity in conjunction with the Washington Model Toxics Control Act (MTCA) Chapter 173-340 WAC.

- Risk evaluation for naturally occurring radon.

- A reconnaissance of the subject property (including buildings) and neighboring areas to look for evidence of potential contamination in the form of soil stains, odors, asbestos, lead-based paint (LBP), vegetation stress, discarded drums, discolored water, careless manufacturing or industrial practices, etc.

- Preparation of a summary report which documents the audit process and findings.

FINDINGS

PREVIOUS WORK

In October 1990, O'Sullivan Construction removed a 6,000-gallon capacity diesel fuel underground storage from the property. Referring to Plate 5, Site Plan, the tank was located on the southwestern portion of tax lot 0060 (just north of the building occupied by CHHIP located on the adjacent property to the south). Composite soil samples were collected from the sidewalls and bottom of the excavation. The composite sample collected from the bottom of the excavation contained 1,798 parts per million (ppm) diesel-range petroleum hydrocarbons (cleanup level is 200 ppm). In November 1990, O'Sullivan returned to the subject site to overexcavate the former tank basin. Approximately 100 cubic yards of contaminated soil was removed and two additional soil samples were collected from the bottom and north wall of the excavation. The soil sample collected from the bottom of the excavation contained 60.5 ppm diesel-range petroleum hydrocarbons and the soil sample obtained from the north sidewall contained 413.5 ppm diesel-range petroleum hydrocarbons

In March 1993, Pacific Testing Laboratories completed three (3) soil borings in the vicinity of the tank excavation. Soil samples were collected and found to contain 311 and 355 ppm of total petroleum hydrocarbons. In August 1993, Nurseryman Products overexcavated the former basin to the maximum allowable extent (contaminated soil along south side of excavation could not be removed due to the adjacent building). All contaminated soil that was excavated was placed on the northern portion of lot 10 for landfarming. Confirmation soil samples collected from the excavation contained levels of contamination below cleanup guidelines with the exception of the samples collected from the south sidewall. Those samples collected from the south sidewall contained 400 ppm and 7,600 ppm of diesel-range petroleum hydrocarbons. It was estimated by Nurseryman Products that approximately 75 cubic yards of contaminated soil remained under the building located on the adjacent property to the south. Groundwater was also collected from the excavation near a catchbasin that was later removed. The sampled groundwater was found to contain 780 parts per billion (ppb) of tetrachloroethylene (cleanup limit is 5 ppb) and 67 ppb of trichloroethylene (cleanup limit is 5 ppb). Contaminated soil in the vicinity of the removed catchbasin was excavated and the water was pumped out of the excavation and treated using a carbon filter tank. Water samples were again collected from various locations at the site and found to contain levels of tetrachloroethylene and trichloroethylene below cleanup limits. In October 1993, the landfarmed soil was found to contain levels of contamination below cleanup guidelines and was then backfilled into the excavation area. It was <u>not</u> noted in the Nurseryman Products report if soil located beneath the "landfarmed soil" was sampled/tested to determine if in-situ soils were free from contamination.

Since sampling of soil located beneath the "landfarmed" soil was not conducted, it would be prudent to collect several shallow (one to two feet in depth) soil samples (possibly using hand implements) supported by appropriate laboratory analysis to confirm that in-situ soils are compatible with existing soil quality criteria offered under MTCA, Chapter 173-340-740 WAC.

On October 22, 1993, the Washington Department of Ecology issued a "no further action" (NFA) status for the cleanup activities completed for the removed 6,000-gallon underground storage tank at the subject site. A copy of the NFA letter and the above-noted reports can be found in Appendix C, WDOE Documents.

In February 1994, RZA AGRA presented the findings of a Phase I Environmental Site Assessment for the subject property to Me Two Company. In their report, RZA AGRA recommended the following:

- Based upon historic uses of the subject site it would be prudent, if the subject site buildings were to be demolished or in the event of property transfers, to complete subsurface sampling and testing for possible contamination.

- Complete an asbestos survey at the subject site.

- Arrange for the proper handling/disposal of debris, containers, miscellaneous chemicals, roofing repair materials, potential PCB-containing flourescent light ballasts, and a 55-gallon drum of a "grease-like" substance located on/within the buildings.

- Conduct a review of material safety data sheets prior to the use of the material(s) at the subject site. These materials would then be compared to those constituents found during the UST removal and excavation completed at the property.

The debris and containers noted within the basement of building 1, miscellaneous chemicals and 55-gallon drum situated in the basement of building 2, and roofing repair material observed on the roof of building 2 by RZA AGRA in 1993 were not observed on-site during EAI's recent site visit completed on August 11, 1999. RZA AGRA also noted during their 1993 site visit that staining was noted on the flooring in the vicinity of the above-noted materials. No stained flooring was noted during EAI's August 1999 site visit. For additional discussion on the potential PCB-containing flourescent light ballasts the reader is referred to the Check For PCB-Containing Materials and Conclusions/Recommendations sections of this report.

On October 31, 1996, Environmental Associates, Inc. (EAI) presented the findings of a Phase I Environmental Audit for a portion of the subject site (northerly portion of lot 10) to Mr. Mike Malone. The findings of that report revealed that the former on-site apartment building, which burned down in 1992, was heated via an "oil-fired" furnace. The actual location, configuration (above or below ground) or fate of the storage vessel logically used to store the heating oil was not provided in publically available documents. For additional discussion of this issue, the reader is referred to the Development History & Land Use and Conclusions/Recommendations sections of this report.

GENERAL DESCRIPTION

The subject property includes six (6) rectangular-shaped parcels covering a total of approximately 34,981 square feet (0.80 acres) of land. These six (6) parcels which comprise the subject site include the following:

Tax Parcel #	Brief Legal Description
600350-0060	north 40 feet of lot 2 in block 4 of the plat known as J. H. Nagles 2nd Addition
600350-0065	north 30 feet of lot 3 in block 4 of the plat known as J. H. Nagles 2nd Addition

Tax Parcel #	Brief Legal Description
600350-0070	south 30 feet of lot 3 in block 4 of the plat known as J. H. Nagles 2nd Addition
600350-0135	north 38 feet of lot 10 in block 4 of the plat known as J. H. Nagles 2nd Addition
600350-0140	south 22 feet of lot 10 and all of lot 11 in block 4 of the plat known as J. H. Nagles 2nd Addition
600350-0150	all of lot 12 less street in block 4 of the plat known as J. H. Nagles 2nd Addition

Improvements to the northern portion of lot 2 include a one-story wood-framed commercial building (building 1) with a full basement enclosing approximately 7,320 square feet of space which was reportedly erected in 1913. Improvement to lots 10 (south 22 feet), 11 and 12 include a one-story masonry and brick commercial building (building 2) with a full basement enclosing approximately 19,450 square feet of space which was reportedly erected in 1920. Additional features located on-site include asphalt-paved parking areas situated on lot 2 and the southerly portion of lot 3 and a gravel-covered parking lot located on the northerly portion of lot 10. Currently the property is occupied by the following tenants:

ADDRESS	TENANT	USAGE
Building 1 (located on the northerly portion of lot 3)		
1416A - 10th Avenue (basement)	Senami Coffee Company	espresso machine assembly company
1416B - 10th Avenue (first floor)	Second Generation Bakery	bakery
1418 - 11th Avenue (first floor)	Union Garage	theater
Building 2 (located on the southerly portion of lot 10, all of lot 11, and all of lot 12)		
1401 - 11th Avenue (first floor)	Madison Park Greetings	greeting card company
1414 -10th Avenue (basement)	DDI Corporation	a diecutting, foiling, embossing, stock die, perforating, crash imprinting, numbering, jig and laser die, packaging, and door hanger company
1414 - 10th Avenue (basement)	Hamilton Custom Press	commercial printing facility
1414- 10th Avenue (basement)	Lighting Accessories, Inc.	light company

The subject property is located in a mixed retail and residential area of the Capital Hill District located approximately three-fourths of a mile east of downtown Seattle, Washington. The approximate location of the site is shown on the Vicinity Map, Plate 1, appended herewith. Photographs reflecting the character of the subject property are provided with this report as Plates 2 through 4.

A brief description of land use on nearby parcels is provided below. Plate 5, Site Plan, depicts the setting of the subject property and land use for adjacent sites.

North: Immediately north of the subject site is an asphalt-paved parking lot. Further north are multi-use buildings occupied by (but not limited to) La Puerta Restaurant, Arensberg Sons Shoe Service, Winston Apartments, SJW Studios, City Motors Import Car Specialists, and Pistil Books & News. Beyond these multi-use buildings is East Pike Street.

South: Located to the south is East Union Street and a building occupied by CHHIP (Capital Hill Housing Improvement Program) and 7000 Studio. Across East Union Street are four (4) commercial buildings occupied by Kessler Foreign Car Repair, Sherri's Complete Detail, apartments, Auto Battery & Electric Company, General Parts Company, and Chicken Soup Brigade.

East: The subject site's eastern boundary is defined by 11th Avenue. Across this north-south arterial is a building occupied by Union Art Co-Op and an asphalt-paved parking area. Located to the northeast is Garlick Manufacturing Automobile Upholstery, Cornish College of the Arts, Premier Auto Body, Aria, Petti Rosa, and Salon Espresso. Immediately southeast is an apartment building, The Color Store, and The Buzz Stop espresso stand.

West: 10th Avenue defines the subject site's western property line. Across 10th Avenue is The Warm Company, Present Downworks, and ARO Restaurant. Located to the southwest is a small garage.

According to the City of Seattle Zoning Department, the subject property is zoned C2-65, a commercial designation with a 65 foot height limit.

GEOLOGIC SETTING

Physiographically, the site is situated on a gently rolling elevated plain (the Seattle Drift Plain) which was formed during the last period of continental glaciation that ended approximately 13,500 years ago.

Published geologic maps for the site vicinity (Liesch, et al., 1963) suggest that much of the material underlying the subject site is glacial till, a dense heterogenous mixture of silt, sand, and gravel. Typically, the till exhibits relatively low vertical hydraulic conductivity which frequently results in formation of a "perched" water table along its upper contact. The "perched" water table (if present) is frequently seasonal and derives recharge primarily from infiltration of precipitation through more permeable overlying soils.

Topographically, the site is situated on a relatively level area of land approximately 295 feet above sea level. Based upon inference from topography and local drainage patterns, it appears that shallow-seated groundwater (if present) in the vicinity of the subject property may flow in a southwesterly direction.

Groundwater was encountered at the subject site at approximately 7½ feet below ground surface during drilling activities in March 1993.

With respect to surface water resources, Elliott Bay of Puget Sound is located approximately one mile northwest of the subject site.

DEVELOPMENT HISTORY AND LAND USE

Sources reviewed for information on site and area development and land use included the resources of the Seattle Public Library, King County Assessor's Office, Washington State Archives, and aerial photographs of the subject property and surrounding area from several time periods.

Aerial photographs of the area were reviewed for the years 1936, 1941, 1946, 1956, 1960, 1969, 1974, 1977, 1980, 1985, 1990, 1992, 1995, and 1997. The following paragraphs provide an interpretive summary of our observations in each photo. The time intervals between the various historic aerial photographs selected for this particular project are, in our opinion, entirely adequate for the intended purpose which was to permit a general assessment of overall development and land use in the vicinity of the subject property.

1936 The northerly portion of lot 3 appears to be developed with the current 1913-vintage commercial building. The 1920-vintage building located on lots 10 (southerly portion), 11 and 12 is also visible on the subject site. The northerly portion of lot 10 and the southerly portion of lot 3 appear to be developed with apartment buildings. Lot 2 of the subject site appears to contain a small shop. Immediately south of the subject site is a commercial building and East Union Street. Across East Union Street are three (3) additional commercial buildings and a retail gasoline station (former Texaco located at 1023/1035 East Union Street). This historical gasoline station is situated in an inferred hydrologically cross-gradient position in relation to the subject site. Located to the southeast of the subject site across the intersection of East Union Street and 11th Avenue is the current apartment building and another retail gasoline station (former Chevron located at 1118 East Madison Street). This additional historical gasoline station is also situated in an inferred hydrologically cross-gradient position in relation to the subject site. The subject site's eastern property line is defined by 11th Avenue. Across 11th Avenue is a commercial building, a single-family residence, two (2) apartment buildings, and another commercial building. Adjacent to the subject site on the north are single-family dwellings and a small store/automotive repair garage. Further north are a few residences and the existing multi-use buildings. The subject site's western property line is defined by 10th Avenue. Across this north-south arterial are the current commercial buildings occupied by The Warm Company, Crescent Downworks, and ARO Restaurant. Located to the southwest of the subject site across the intersection of East Union Street and 10th Avenue is a small garage.

1941 and 1946 No changes were noted on the subject site or in the immediate vicinity.

1956 A few of the residences located to the north of the subject site appear to have been demolished. The single-family dwelling and one of the apartment buildings situated on the adjacent property to the east also appear to have been demolished and replaced with a parking lot. The subject site and remaining adjacent properties appear similar to the 1946 photograph.

1960 The remaining residences located to the north of the subject site appear to have been demolished and replaced with parking lots. The retail gasoline station (former Texaco) located to the south of the subject site across East Union Street appears to have been demolished and replaced with the current building occupied by Chicken Soup Brigade. No additional changes were noted on the subject site or in the immediate vicinity.

1969 The small shop located on lot 2 and the apartment building located on the southerly portion of lot 3 of the subject site appear to have been demolished and replaced with a parking lot. The store/automotive repair garage located on the adjacent property to the north also appears to have been demolished and replaced with a parking lot. All remaining areas of the subject site and adjacent properties appear unchanged.

1974 Six (6) semi-trucks are visible on lot 2 of the subject site. The remaining apartment building located on the adjacent property to the east appears to have been demolished and replaced with a parking lot. The Chevron gasoline station

located to the southeast of the subject site also appears to have been demolished and replaced with the current building occupied by The Color Store. No additional changes were noted on the subject site or in the immediate vicinity.

1977, 1980, 1985, and 1990 No changes were noted on the subject site or in the immediate vicinity.

1992 The apartment building located on the northerly portion of lot 10 is no longer visible (building was destroyed by a fire). All remaining areas of the subject site and immediate vicinity appear unchanged.

1995 and 1997 The subject site and immediate vicinity appear similar to the 1992 photograph.

PROPERTY CONVEYANCE/OWNERSHIP DATA

From the file resources of the King County Assessor's Office and resources of the Seattle Public Library and Washington State Archives, the following limited history of ownership has been established:

INSTRUMENT	OWNER	DATE OF PURCHASE
Tax Parcel #600350-0060 (northerly 40 feet of lot 2)		
Archive Records	George W. Hoffman	February 23, 1917
Archive Records	Elizabeth Eyler and Helen Davis	April 3, 1943
Archive Records	Harry Pinch	August 25, 1950
Archive Records	Ruth Ashbrook	February 10, 1954

INSTRUMENT	OWNER	DATE OF PURCHASE
Deed	LeConie Stiles, Jr. & Jean L. Stiles	July 8, 1985
Deed	Conrad W. & Judith M. Jacobsen	November 2, 1993
Tax Parcel #600350-0065 (northerly 30 feet of lot 3)		
Archive Records	N. E. Lieberg	June 3, 1913
Archive Records	Alice Lundberg	July 23, 1962
Real Estate Contract	Carolyn A. & Ernest A. Shook	May 21, 1971
Real Estate Contract	LeConie Stiles, Jr. & Jean L. Stiles	March 9, 1981
Quit Claim Deeds	Connie Stiles-Falk	July 11, 1986, February 21, 1987 and September 28, 1988
Deed	Conrad W. & Judith M. Jacobsen	November 2, 1993
Tax Parcel #600350-0070 (southerly 30 feet of lot 3)		
Archive Records	E. Rosenberg	Prior to 1930
Archive Records	C. Peterson	October 2, 1930
Archive Records	Sadie R. Ichlussel	March 3, 1941
Archive Records	Gas. Pnoiette	November 14, 1950
Archive Records	Joseph Pnoiette	June 4, 1957
Archive Records	Alice Lundberg	July 23, 1962
Archive Records	Helen D. Stiles	April 12, 1967
Archive Records	I. J. Halfon, et al.	December 10, 1968
Deed	LeConie Stiles, Jr. & Jean L. Stiles	July 8, 1985
Deed	Conrad W. & Judith M. Jacobsen	November 2, 1993
Tax Parcel #600350-0135 (northerly 38 feet of lot 10)		
Archive Records	C. R. Johnson	August 8, 1935
Archive Records	Reuben Ranson	August 21, 1950
Archive Records	Anton & Florence Montes	October 1956
Archive Records	Bead-Dang Corporation	January 16, 1959
Archive Records	Edgar Merez, et ux.	April 6, 1959
Archive Records	Western Apartments, Inc.	February 26, 1963

INSTRUMENT	OWNER	DATE OF PURCHASE
Archive Records	Don Rice, et ux.	April 19, 1963
Archive Records	Robert E. Campbell, et ux.	June 15, 1966
Archive Records	Leon G. Paguet, et ux.	January 16, 1969
Foreclosure	James Burns and Howard McQuaid	November 27, 1973
Contract	Robert & Patricia Gerend	April 1, 1974
Contract	Dave & Irene Dewar	June 27, 1977
Contract	Duane & Louise Welsch	November 15, 1977
Contract	Robert & Carol Randolph	September 17, 1979
Contract	Bothell Way Associates	November 13, 1980
Purchaser's Assignment of Contract and Deed	John R. Potter	January 1, 1983
Seller's Assignment of Contract and Deed	Hazel M. Lamb	January 30, 1984
Seller's Assignment of Contract and Deed	Pacific Coast Investment Company	July 30, 1984
Purchaser's Assignment of Contract and Deed	Kun Lin Chen	December 3, 1984
Quit Claim Deed	Kang Chang Chang	November 24, 1986
Quit Claim Deed	Kun Lin Chen	August 13, 1987
Deed	Conrad W. & Judith M. Jacobsen	February 18, 1997
Tax Parcel #600350-0140 (southerly 22 feet of lot 10 and all of lot 11)		
Archive Records	Northern Life Insurance Company	March 23, 1920
Archive Records	LeConie Stiles, Jr. & Jean L. Stiles	May 7, 1945
Deed	Conrad W. & Judith M. Jacobsen	November 2, 1993
Quit Claim Deed	Conrad W. & Judith M. Jacobsen	February 18, 1997
Tax Parcel #600350-0150 (lot 12)		
Archive Records	George F. Uber, et al.	May 15, 1916
Archive Records	Gilham Thompson	October 10, 1941
Archive Records	Gilham & Anders Thompson	Prior to 1949
Archive Records	Gilham Thompson	May 12, 1949

INSTRUMENT	OWNER	DATE OF PURCHASE
Archive Records	Ruth Ashbrook Bakeries Corporation	January 29, 1957
Deed	Conrad W. & Judith M. Jacobsen	November 2, 1993

Tax Lot 0060 (northerly portion of lot 2):

According to resources available at the Seattle Public Library, Washington State Archive and the King County Assessor's Office, along with review of aerial photographs, the northern portion of lot 2 was developed in 1905 with a small warehouse (1408 and 1410 - 10th Avenue). Archive records indicate that this warehouse was historically occupied by a "trim shop" prior to 1948 and by Shaw & Mercill, Inc. (machine work company) between 1948 and 1960. This historic warehouse was demolished in approximately 1961 and then utilized as an asphalt-paved parking lot.

Tax Lot 0065 (northerly portion of lot 3):

According to resources available at the Seattle Public Library, Washington State Archive and the King County Assessor's Office, along with review of aerial photographs, the northern portion of lot 3 was developed in 1913 with the current commercial building (1416 - 10th Avenue). Archive records and historic reverse directories suggest that the current 1913-vintage building was occupied by Lieberg Auto Springs Works (blacksmithing, forging and welding company) from 1913 until approximately 1965. Between 1970 and 1980, 1416 - 10th Street is noted as being occupied by Bondo Bob's Body Shop, Seattle Air Conditioning Repair & Sales, and Specialty Automotive Warehouse. Ruth Ashbrook Baking Company was listed as occupying the site between approximately 1982 and 1993. In 1994, Hamilton Custom Press occupied the building for approximately one year. In 1995 the building was occupied by Union Garage Theater and Senami Coffee Company (current occupants).

Tax Lot 0070 (southerly portion of lot 3):

According to resources available at the Seattle Public Library, Washington State Archive and the King County Assessor's Office, along with review of aerial photographs, the southern portion of lot 3 was developed in 1904 with a multi-family residence (1414 - 10th Avenue). This residence remained on-site until it was demolished in 1969. The southerly portion of lot 3 was then utilized as an asphalt-paved parking lot.

Tax Lot 0135 (northerly portion of lot 10):

According to resources available at the Seattle Public Library, Washington State Archive and the King County Assessor's Office, along with review of aerial photographs, the northern portion of lot 10 was developed in 1907 with an apartment building (1415 - 11th Avenue). This apartment building remained on-site until it was destroyed by a fire in 1992. The northern portion of lot 10 was then utilized as a gravel-covered parking area.

Archive records suggest that the heating source for the former apartment building was reportedly supplied by a hot water "oil burner". The actual position (above or below ground) of the storage vessel used to store heating oil was not available in archive records. At the time of this writing, no additional information was available (including the City of Seattle Department of Construction & Land Use and WDOE) regarding the type of storage vessel (above or below ground), fate, location, or size of a tank which logically must have supplied the "oil" heating system, or condition of site soil and/or groundwater on the northern portion of lot10.

Tax Lots 0140 (lot 11 and southerly portion of lot 10) and 0150 (lot 12):

According to resources available at the Seattle Public Library, Washington State Archive and the King County Assessor's Office, along with review of aerial photographs, tax lots 0140 and 0150 were developed in 1920 with the current warehouse building. Businesses which have operated at the subject site since 1930 included the following:

LISTED BUSINESS/USAGE	LISTED ADDRESS	OCCUPATION OF SITE (approximate)
Joe Engler Automotive Repair	1401 - 11th Avenue	1930-1937
H & H Motors Inc./used car sales	1401 - 11th Avenue	1938-1939
Grandma Baking Company	1407 - 11th Avenue	1940-1950
Thompson Brothers Auto Rebuild	1020 East Union Street	1943-1953
Ruth Ashbrook Bakeries	1407 - 11th Avenue	1951-1985
Jack Fuller's Auto Rebuild	1020 East Union Street	1954-1956
Salvation Army	1401 - 11th Avenue	1993
Madison Park Greetings	1401 - 11th Avenue	1994-present
Activate	1414 - 10th Avenue	1998
Intrcd Custom Screen	1414 - 10th Avenue	1995-1998

LISTED BUSINESS/USAGE	LISTED ADDRESS	OCCUPATION OF SITE (approximate)
DDI Corporation	1414 - 10th Avenue	1995-present
Hamilton Custom Press	1414 - 10th Avenue	1995-present
Lighting Accessories	1414 - 10th Avenue	1995-present
Teller Printing	1414 - 10th Avenue	1995-1998

Borrowing from the jargon of ASTM, no "reasonably ascertainable" or "likely to be useful" information prior to 1904 was available. The absence of such information has no material effect upon the conclusions of this report.

SITE RECONNAISSANCE

An environmental engineer/EPA-certified Asbestos Building Inspector from our firm visited the property on August 11, 1999 to review on-site conditions and land use practices in the surrounding area. Mr. Gordon Stevenson with Real Property Associates provided access to the buildings and grounds. The representative areas reviewed during our site visit included the interior and exterior areas of the subject site.

As mentioned earlier, the subject property includes a 1913-vintage one-story wood-framed building with a full basement (building 1) and a 1920-vintage one-story masonry and brick building with a full basement (building 2). The roofs of both buildings are flat and built-up in design. Asphalt-paved parking areas are located on the south side of building 1 and a gravel-covered parking area is situated to the north of building 2. Currently the buildings are occupied by the following tenants:

ADDRESS	TENANT	USAGE
Building 1 (located on the northerly portion of lot 3)		
1416A - 10th Avenue (basement)	Senami Coffee Company	espresso machine assembly company
1416B - 10th Avenue (first floor)	Second Generation Bakery	bakery
1418 - 11th Avenue (first floor)	Union Garage	theater

Building 2 (located on the southerly portion of lot 10, all of lot 11, and all of lot 12)		
1401 - 11th Avenue (first floor)	Madison Park Greetings	greeting card company
1414 -10th Avenue (basement)	DDI Corporation	a diecutting, foiling, embossing, stock die, perforating, crash imprinting, numbering, jig and laser die, packaging, and door hanger company
1414 - 10th Avenue (basement)	Hamilton Custom Press	commercial printing facility
1414- 10th Avenue (basement)	Lighting Accessories, Inc.	light company

Typical building materials and/or conditions observed during our site reconnaissance included:

Building #1:

Please note that the space occupied by Union Garage Theater was not reviewed during our recent site visit (theater was closed and Mr. Stevenson did not have keys to access the space).

- Floors are wood on the first floor covered with 12-inch square vinyl tile. Floors within the basement area are bare concrete.
- Interior walls throughout the building are painted sheetrock, natural wood, or concrete.
- Ceilings are painted wood, unfinished sheetrock, or suspended cellulose panels.
- Incandescent and fluorescent light fixtures were noted throughout the building.
- Heating is provided by natural gas suspended units.
- Two (2) 1-gallon containers of lacquer thinner, two (2) 1-gallon containers of paint thinner, one (1) 1-gallon container of denatured alcohol, six (6) 1-gallon containers of latex paint, one (1) 5-gallon container of contact adhesive, small cans of spray paint, and two (2) 5-gallon containers of adhesive solvent were noted within the basement area of building 1. All materials were neatly stored on the concrete floor and no signs of spillage and/or staining were noted in the vicinity of these materials.

Building #2:

- Floors are bare wood or wood on the first floor covered with 12-inch square vinyl tile, carpet, or sheet vinyl. Floors within the basement area are bare concrete or concrete covered with carpet.

- Interior walls throughout the building are painted sheetrock, brick, concrete, or plaster.

- Ceilings are painted sheetrock, natural wood, plaster, or suspended cellulose panels.

- Incandescent and fluorescent light fixtures were noted throughout the building.

- Heating is provided by natural gas suspended units and by electric/natural gas forced air systems.

- One solvent parts cleaner, one (1) 55-gallon drum of solvent, several containers of waste rags, one (1) 55-gallon drum of waste ink, several 5-gallon containers of gear oil, and several small containers (less than 1-gallon each) of new ink were noted with the basement area occupied by Hamilton Custom Press. According to the owner of the printing company, Mr. Bill Hamilton, the waste solvent from the parts cleaner and waste ink are picked up for lawful disposal by Safety Kleen. All waste rags are picked up for cleaning/reuse by Overall Laundry. Mr. Hamilton stated that the 55-gallon drum of solvent (blanket wash) is kept on-site for the periodic cleaning of the printing machines. The solvent is reportedly rag-applied to the machines and then the used rags are sent to Overall Laundry, as noted above. All gear oil kept on-site is utilized in the printing machines. All of the above-noted materials were neatly stored on the concrete floor or wood shelves. No staining or signs of spillage were noted in the vicinity of these materials.

- Also noted within Hamilton Custom Press was a ProStar SL-251 film developer which utilizes fixer and developer. Two (2) approximately 25-gallon containers of developer and fixer were noted in the vicinity of the film developer. According to Mr. Hamilton, the film developer is hooked-up to a silver recovery system which is periodically maintained by Hallmark Refining Corporation. Mr. Hamilton also stated that his facility is not required to sample or test water discharged from the silver recovery system for pH or total recoverable silver. Water processed through the silver recovery system reportedly discharges to the sanitary sewer system.

- Several 1-gallon containers of latex paint, one (1) 5-gallon container of kerosene, one (1) 5-gallon container of gear oil, and two (2) 5-gallon containers of waste rags were noted within the basement area occupied by DDI Corporation. According to the owner of DDI Corporation, Mr. Art Guempel, all waste rags generated on-site are picked up for cleaning/reuse by Overall Laundry. All of the above-noted materials were neatly stored on the concrete floor or wood shelves. No staining or signs of spillage were noted in the vicinity of these materials.

No above ground fuel storage tanks or evidence to suggest the presence of underground fuel storage tanks (i.e., vent lines, filler caps, etc.) were noted on the property. Similarly, no water wells or groundwater monitoring wells were noted on the property. At the time of our visit, no stains, odors, or unusual vegetation conditions that might otherwise indicate the potential presence of hazardous materials were observed on the subject property.

CHECK FOR PCB-CONTAINING MATERIALS

Prior to 1979, polychlorinated biphenyls (PCBs) were widely used in electrical equipment such as transformers, capacitors, switches, fluorescent lights (ballasts) and voltage regulators owing to their excellent cooling properties. In 1976, the EPA initiated regulation of PCBs through issues pursuant to the Toxic Substances Control Act (TSCA). These regulations generally control the use, manufacturing, storage, documentation, and disposal of PCBs. EPA eventually banned PCB use in 1978, and adoption of amendments to TSCA under Public Law 94-469 in 1979 prohibited any further manufacturing of PCBs in the United States.

Light Fixtures

Based upon the age of buildings 1 and 2 (1913-vintage and 1920-vintage), it is conceivable that some ballasts not definitely marked with respect to PCB's (hence possibly PCB-containing) may exist within these buildings. In the event that non-labeled ballasts are later discovered, we have attached an EPA information pamphlet as Appendix A for information regarding the handling and disposal of possible PCB-containing ballasts.

Main Service Electrical Transformers

Thirteen (13) pole-mounted electrical transformers were noted along 10th Avenue, 11th Avenue and East Union Street. Through a telephone interview with Ms. Elyse Kane with Seattle City Light, we learned that each of the main service transformers along the property contain less than 50 parts-per-million (ppm) PCB and hence are considered non-PCB transformers under current EPA definitions.

CHECK FOR ASBESTOS-CONTAINING MATERIALS

During reconnaissance of the property, we observed building materials to assess the potential for the presence of asbestos-containing materials (ACM). During our site review, three (3) types of materials suspected to possibly contain asbestos were observed within the subject buildings. These materials included a ceiling/wall plaster, 12-inch square vinyl tile, and sheet vinyl flooring. At the time of this writing we were not authorized by the client to sample or test the suspect materials to confirm or deny this presumption. The suspect materials are provided in the table below:

MATERIAL	LOCATION	CONDITION[1]	APPROXIMATE SQUARE FOOTAGE
Building 1			
tan, black and creme colored mosaic print sheet vinyl	restrooms on first floor	good	220
creme, tan and blue colored 12-inch square vinyl tile	entrance hallway and west half of suite #1416B on first floor	good	unknown
Building 2			
ceiling plaster	first floor warehouse area	good	unknown
wall and ceiling plaster	former boiler room in basement	good	unknown
Note: 1 - Material condition was evaluated borrowing criteria adopted under the Asbestos Hazard Emergency Response Act (AHERA), 40 CFR, part 763.			

Our effort regarding identification of asbestos-containing materials within the subject buildings was a preliminary review and not an asbestos survey. Since no destructive sampling was authorized for this audit, materials not readily accessible such as possible asbestos-containing roofing materials and/or materials obscured behind, beneath, or within walls or existing flooring materials were not reviewed.

REVIEW FOR LEAD-BASED PAINT

Lead was formerly a common additive to many paints to improve their durability and coverage. Lead-based paint presents a special hazard to small children, who can ingest it by chewing on painted woodwork or eating flakes of paint. A number of studies showing the toxic effects of lead

on humans, and on small children in particular, prompted the Consumer Product Safety Commission to mandate in 1977 that the amount of lead in most paints, including those for residential use, should not exceed 0.06 %.

A review of interior painted surfaces on the subject property was conducted to assess the potential for lead-content in surface layers of paint. Representative painted surfaces (listed in the table below) were analyzed using "Lead-Check" sodium rhodizonate color reagent paint tests. These tests provide a qualitative indication as to whether lead is present in paint samples with reproducible results to a lower detection limit of 0.5 percent, a level corresponding to a threshold of concern established by HUD.

PAINTED SURFACE	LOCATION	RESULT
Building 1		
wall	storage room/office in suite #1416B	negative
window sill	storage room/office in suite #1416B	negative
window frame	storage room/office in suite #1416B	negative
wood ceiling beam	basement	negative
Building 2		
door frame	mezzanine office in first floor warehouse	negative
concrete walls	former boiler room in basement	negative
pipe	former boiler room in basement	negative

As noted in the table above, none of the surfaces tested using the "Lead Check" screening method showed a reddish hue response characteristic of the sodium rhodizonate method as an indication of the likely presence of lead in the painted surfaces. On that basis, we conclude that lead was not present in the surfaces tested.

RADON EVALUATION

Occurrence Radon is a naturally occurring, highly mobile, chemically inert radioactive gas created through radioactive decay of uranium and thorium. The potential for occurrence of radon varies widely and is dependent upon (1) the concentration of radioactive materials in the underlying bedrock; (2) the relative permeability of soils with respect to gases; and (3) the amount of fracturing or faulting in surficial materials (EPA, 1987).

Health Risks

The concern regarding radon and its potential effects upon humans arises from the results of studies (EPA, 1987) which suggest that approximately fifteen percent of all lung cancer mortalities in the United States may be attributable to exposure to radon.

The EPA has established a concentration of radon of four (4) picocuries per liter (pCi/l) as a maximum permissible concentration "action level". Concentrations above this value would signal a potential health threat. According to some studies, an average concentration in homes across the United States is on the order of 1.4 pCi/l.

Risk of Potential Exposure in the Seattle Area

The Bonneville Power Administration (BPA) recently published the results of measurements for radon made in residences throughout the region they serve which includes Washington, Oregon and Idaho. For the Seattle area in the immediate vicinity of the subject property 134 tests have been performed. The results of their work (BPA, 1993) suggest that radon levels over 4 pCi/l were detected in none of the monitored residences in the vicinity of the subject site. Additionally, the average listed radon reading in the subject site township was 0.51 pCi/l, well below the EPA threshold of concern.

On the basis of the findings presented in the cited BPA survey, we conclude that the potential for exposure to naturally occurring radon at the subject site is very low.

WATER SUPPLY, WASTE WATER AND SOLID WASTE MANAGEMENT

Information supplied by the Public Works Department of the City of Seattle revealed that water and sewer services for the subject site are provided by the City of Seattle.

One (1) solid waste dumpster and one (1) recycling bin located on asphalt were noted along the south side of building 1. The dumpster and bin, which are maintained by Emerald City Disposal and Emerald City Recycling, respectively, were relatively clean and free of overflowing debris at the time of our site reconnaissance.

REVIEW OF WASHINGTON DOE LISTING OF UNDERGROUND STORAGE TANKS

Review of the current Washington Department of Ecology listing of underground storage tanks (USTs) suggests that thirty-five (35) registered UST facilities are located within a one-half mile radius of the subject property. Acknowledging the need for common sense practicality in dealing with a large number of sites, information regarding the UST sites within a one-quarter mile radius and their status is provided below:

MAP ID #	COMPANY & ADDRESS	AGE (years)	GAL. x 1,000	STATUS	HYDRO. POS.*	DISTANCE & DIRECTION	CONTENTS
1	7-Eleven Food Store # 23020 1522 E Madison St	16 16 16	** ** **	IU IU IU	U	¼ mile northwest	Unleaded Unleaded Unleaded
2	Cairn Property 815 E. Pike St.	**	**	**	X	500 feet west	**
3	Capital Hill Automotive 1513 Broadway	**	<1.1	EX	X	⅛ mile northwest	Used Oil
4	Chevron #93068 1531 Broadway	** ** ** ** ** 6 6 6 6	5-10 10-20 10-20 <1.1 ** 10-20 10-20 10-20 <1.1	RM RM RM RM RM IU IU IU IU	X	⅛ mile northwest	Unleaded Leaded Unleaded Diesel Used Oil Unleaded Unleaded Leaded Used Oil
5	Chevron #90083 1101 Madison St	** ** ** ** ** **	** ** ** ** ** **	RM RM RM RM RM RM	X	¼ mile southwest	** ** ** Unleaded Leaded Used oil
6	E. Police Precinct Fueling Station 1601 12th Ave	9 9	10-20 10-20	IU IU	X	¼ mile north	Unleaded Unleaded
7	East Co. 070300 1708 E Pike St	5 ** ** 39 29 5	** ** ** ** ** **	IU CL CL CL CL IU	X	¼ mile east	** ** ** ** Kerosene **
8	Foley Sign Co. 1205 E Pine St	**	<1.1	RM	X	⅛ mile northeast	Used Oil
9	Petschl's Quality Meats 1417 - 13th Ave	**	**	UR	U	⅛ mile east-northeast	Unleaded

MAP ID #	COMPANY & ADDRESS	AGE (years)	GAL. x 1,000	STATUS	HYDRO. POS.*	DISTANCE & DIRECTION	CONTENTS
10	Phil Smart Inc. 600 E. Pike St.	** 13	<1.1 <1.1	RM RM	X	¼ mile northeast	Diesel Used Oil
11	Richmark Co. 1100 E Pine St	13	5-10	RM	X	⅛ mile north	Diesel
12	Seattle Fire Dept #25 1300 E Pine St	29 **	<1.1 <1.1	IU CL	X	¼ mile northeast	Diesel Diesel
13	Seattle University Broadway/E Madison St	** ** ** ** ** **	** ** ** ** ** **	CL CL CL CL CL CL	X	500 feet south	Heating Diesel Heating Heating Heating **
14	Seattle University Property 1000 E Spring St	**	**	**	X	500 feet south	**
15	Seattle Central Community College 1525 Broadway	** **	<1.1 <1.1	CL CL	X	⅛ mile northwest	Leaded Leaded
16	Shepard Ambulance Inc. 932 - 12th Ave	**	**	CL	X	¼ mile south-southeast	**
17	Shepard Ambulance Inc. 1140 - 14th Ave	**	**	RM	X	¼ mile southeast	Heating
18	Shepard Ambulance Inc. 904 - 12th Ave	** ** **	10-20 <1.1 **	RM CL CL	X	¼ mile south-southeast	Unleaded Leaded **
19	Sheriff and Thompson Inc. 1130 Broadway	**	<1.1	CL	X	⅛ mile south	Leaded
20	Swedish Hospital 1100 Block Madison St	**	**	**	X	¼ mile southwest	**
21	Texaco #63-232-0267 1500 Broadway	** ** ** 7 7 7 7	5-10 10-20 5-10 5-10 5-10 5-10 5-10	RM RM RM IU IU IU IU	X	350 feet northwest	Unleaded Leaded Unleaded Leaded Unleaded Unleaded Diesel
22	Tomlinson Inc. 1100 E Union St	**	<1.1	CL	U	70 feet east	Leaded
23	United Graphics 1401 Broadway	**	<1.1	RM	X	400 feet west	**

MAP ID #	COMPANY & ADDRESS	AGE (years)	GAL. x 1,000	STATUS	HYDRO. POS.*	DISTANCE & DIRECTION	CONTENTS
24	Unocal #5919 1100 Broadway	** ** ** **	10-20 10-20 <1.1 <1.1	CL CL CL CL	X	⅛ mile southwest	Unleaded Unleaded Heating Used Oil
25	Wallace/Oncorp Prop. 1222 E Madison St	**	**	**	X	⅛ mile east	**
26	Westlund Building 1309 Summit Ave	36	<1.1	IU	X	¼ mile west	Diesel

Status Code: EX Exempt IU In Use
RM Removed CL Closure

* "Hydro. Pos." (hydrologic position) in the table refers to the position of the USTs in relation to the subject property and the probable direction of groundwater flow. Cross (X), Down (D), and Up (U) indicate gradient direction. In general, concern arises when USTs are located up-gradient from the subject property.

** Information regarding age of tanks, status, capacities, and/or content was not included for these sites in the WDOE UST list.

According to the most recent WDOE Leaking Underground Storage Tank (LUST) listing, thirty (30) tank facilities located within an approximately one-half mile radius of the subject property have reported accidental releases or leakage to the WDOE in the past. For the sake of brevity, we have provided the following listing of LUST sites located within a one-quarter mile radius:

2) Carin Capital Property at 815 East Pike Street reported a release of contamination into the soil on October 25, 1993. Cleanup of the site has begun. This facility is located approximately 500 feet west of the subject property in an inferred cross-gradient hydrologic position.

4) Chevron Station 93068 at 1531 Broadway Avenue East has reportedly completed the cleanup of soils contaminated in a June 25, 1991 release. This site is situated in an inferred cross-gradient hydrologic position approximately one-eighth of a mile northwest of the subject site.

8) Foley Sign Company located at 1205 East Pine Street reported a limited release of petroleum product to the soil. One used oil tank was removed. WDOE listed the status as "reported cleaned up" as of March 25, 1991. This site is in an inferred cross-gradient hydrologic position approximately one-eighth of a mile northeast of the subject property.

10) Phil Smart, Inc. located at 600 East Pike Street reported two releases, one occurred on January 20, 1990 and the other on September 22, 1994. Cleanup of both incidents has been completed according to the WDOE. This facility is located approximately one-quarter of a mile northwest of the subject property in an inferred cross-gradient hydrologic position.

13) Seattle University campus located on the southeast corner of the intersection of Broadway Avenue and East Madison Street removed a number of underground tanks from various locations. Cleanups are in progress for contaminated soil and groundwater. This site is located in an inferred cross-gradient hydrologic position approximately 500 feet south of the subject property.

15) Seattle Central Community College located at 1525 Broadway Avenue reported soil contamination on September 9, 1993. The site has since been cleaned up. This site is located approximately one-eighth of a mile northwest of the subject property in a hydrologically cross-gradient position.

15) Seattle Central Community College located at 801 East Pine Street reported a release of contaminants to the soil on August 2, 1994. Cleanup of the site is in progress. This site is approximately one-eighth of a mile northwest of the subject property in a hydrologically cross-gradient position.

21) Texaco Station # 63-232-0267 located at 1500 Broadway Avenue reported completion of a cleanup after a September 8, 1991 release. This site is situated approximately 350 feet northwest of the subject property in a cross-gradient hydrologic position.

22) Tomlinson, Inc. at 1100 East Union Street has reportedly completed cleanup of affected soils associated with the removal of one 500 gallon UST in April 1991. In September 1991 the former tank basin was overexcavated and approximately 30 cubic yards of contaminated soil was eventually disposed of off-site. Confirmation soil samples were collected from the excavation and found to contain total petroleum hydrocarbons and lead below cleanup limits. One water sample was also collected from the excavation and found to contain levels of total petroleum hydrocarbons, benzene, toluene, ethylbenzene, and xylenes below cleanup guidelines. This site is located approximately 70 feet east of the subject site in an inferred up-gradient hydrologic position.

24) Unocal Station # 5919 at 1100 Broadway Avenue is listed in a "monitoring" stage regarding a March 31, 1989 release. This site is located approximately one-eighth of a mile southwest of the subject site in an inferred cross-gradient hydrologic position.

25) Wallace/Oncorp Property located at 1222 East Madison Street has reportedly completed the cleanup of soil contamination which resulted from a July 20, 1989 release. This facility is approximately one-eighth of a mile east of the subject property in an inferred cross-gradient hydrologic position.

27) Family Housing Partnership located at 1630 - 14th Avenue is a site with soil contamination by petroleum products. Available WDOE documents suggest that the cleanup at this facility has been started. This site is located approximately one-quarter of a mile northeast of the subject site in an hydrologically cross-gradient position.

28) REI (former) located at 1525 - 11th Avenue is a site with soil contamination by petroleum products. Available WDOE documents suggest that the cleanup is awaiting further remedial action. This facility is located approximately 450 feet north of the subject site in an inferred hydrologically cross-gradient position.

Considering the separation distances, hydrologic positions and/or cleanup status (i.e., reported cleaned up) of the above-listed tank sites in relation to the subject property as positive risk-mitigating factors, it is our opinion that the potential for environmental impairment of the subject property from these sources is low. The approximate locations of the WDOE-documented underground storage tanks within a one-quarter mile radius of the subject property are indicated on the Vicinity Map attached to this report as Plate 1, and are indicated on the map by the Map ID numbers given above.

EPA & STATE RECORDS OF POTENTIALLY HAZARDOUS SITES

Superfund and NPL Review of the current EPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) and National Priority List (NPL) listings revealed no CERCLIS and no NPL sites within approximately one mile of the subject property that have been designated as potentially hazardous or eligible for participation in the Superfund cleanup program.

CORRACTS Review of the current EPA Corrective Action Report (CORRACTS) listing revealed that no CORRACTS sites are located within approximately one mile of the subject property that have been designated as having a potential release at the property under RCRA.

MTCA The Washington Department of Ecology hazardous waste cleanup and investigation program was launched in 1989 as a part of the Model Toxics Control Act (MTCA), Chapter 173-340 WAC, in order to evaluate potential and actual hazards at sites within the state. Of the more than 788 sites currently on the program list, eleven (11) are located within a one mile radius of the subject property. These include:

MAP ID #	COMPANY & ADDRESS	AFFECTED MEDIA	HYDRO. POS.*	DISTANCE & DIRECTION
29	ABC Metal Finishing 528 Pontius Ave N	S, SW	X	⅞ mile northwest
30	A1 Brake 1520 - 10th Ave	A, GW, S, SW	X	400 feet north
31	BMW of Seattle 714 E Pike St	S, GW	X	⅛ mile north-northwest
32	Jefferson Street Bus Barn 1398 E Jefferson St	S	X	½ mile south-southeast
33	Mastercraft Metal Finishing 1175 Harrison St	S, SW	X	1 mile northwest
34	Melrose Apartments Property 1520 Melrose Ave	S, GW	X	⅜ mile north-northwest
35	Metal Laundry, Inc. 614 - 12th Ave	S, GW	X	⅜ mile south-southeast
36	Olympian Apartment Building 1605 E Madison St	GW, S, SW	X	⅜ mile east-northeast
37	Seattle Technical Finishing 1005 S King St	GW, S, SW	X	1 mile south
38	TD Auto Body & Repair 1209 E Fir St	SED, S, SW	X	¾ mile south
39	Tritell LLC Parking Lot 1821-1832 Minor Ave	GW, S	X	⅝ mile northwest

Affected Media Codes:

A	Air
GW	Groundwater
S	Soil
SED	Sediment
SW	Surface water

* **Note:** "Hydro. Pos." (hydrologic position) in the table refers to the position of the MTCA sites in relation to the subject property and the probable direction of groundwater flow. Cross (X), Down (D), Up (U), indicate gradient direction. In general, concern arises when sites are located up-gradient from the subject property.

Acknowledging the substantial separation distances and hydrologic positions of the listed MTCA sites in relation to the subject property as positive risk-mitigating factors, it is our opinion that the potential for environmental impairment of the subject property from these sources is very low. The approximate location of the WDOE-documented MTCA sites within a one mile radius of the subject property are indicated on the Vicinity Map attached to this report as Plate 1, and are depicted on the map by the corresponding numbers given above.

RCRA/FINDS/ TSDs

Review of EPA's Treatment, Storage and Disposal (TSD) facilities listing for sites that treat, store, or dispose of potentially hazardous materials revealed that no TSD sites are located within a one mile radius of the subject property.

Review of the EPA's Facility Index System (FINDS) listing, revealed four (4) sites located adjacent to the subject property which are regularly monitored by EPA/WDOE for the use or generation of small amounts of hazardous substances as a normal part of their business activities. No on-site hazardous generators were noted in the FINDS listing. The sites located adjacent to the subject site are listed below.

MAP ID #	COMPANY & ADDRESS	REGULATORY AGENCY	GENERATOR CODE
22	International Clinical Laboratory 1100 East Union Street	RCRIS	NG
40	Auto Battery & Electric Company 1009 East Union Street	RCRIS	2
41	Davis & Hoffman Auto Rebuild 1406 - 10th Avenue	RCRIS	3
42	Premier Auto Body 1422 11th Avenue	RCRIS	3

Regulatory Agency: RCRIS RCRA Listing

Generator Code:
- 2 Small Quantity Generator, between 100 and 1,000 kilograms per month of hazardous materials.
- 3 Very Small Quantity Generator, less than 100 kilograms per month of hazardous waste.
- NG Business is a non-regulated generator of hazardous materials.

Businesses named in the FINDS listing are users or generators of potentially hazardous or toxic materials as a normal aspect of their business practices. Listed businesses are required to closely monitor and report their use or generation of such materials to the EPA.

Based upon this information, upon the monitoring and reporting requirements imposed by the EPA, and upon the presumption that the above-mentioned user/generators exercise prudence in management of these materials to minimize liability and EPA penalties, it is our opinion that the potential for environmental impairment of the subject property from these sources is low.

The locations of the EPA-documented RCRA sites located adjacent to the subject property are indicated on the Vicinity Map attached to this report as Plate 1, and are depicted on the map by the corresponding number given above.

ERNS Review of the EPA's Emergency Response Notification Systems (ERNS) list for the State of Washington revealed that the subject site has not reported a spill. This list has been compiled with periodic updates since October 1987.

LANDFILLS

A review of WDOE and Seattle/King County Department of Public Health documents regarding current and abandoned landfills revealed that there are no documented landfills located within a mile radius of the subject property.

CONCLUSIONS/RECOMMENDATIONS

As discussed in the executive summary of the cover letter to this report, and within the context of the limitations, relying solely upon the available information reviewed or otherwise developed in the course of our study, the following conditions of potential environmental significance have been identified:

- Potential PCB-containing flourescent light ballasts.

- Presence of "suspect" asbestos-containing building materials in the form of sheet vinyl flooring, 12-inch square vinyl tile and wall/ceiling plaster.

- Historic use of heating oil associated with the former apartment building located on the northern portion of lot 10 of the subject site.

Excluding the above noted conditions, it would appear that the subject property is free from contamination by potentially dangerous, hazardous, or toxic substances, and that such substances as defined under the Resource Conservation and Recovery Act (RCRA-42 USC-6901, et seq.), the Federal Water Pollution Control Act (33 USC 1257, et seq.), the Clean Air Compensation and Liability Act (42 USC 2001, et seq.), the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA: 42 USC 9601, et seq.), and the Dangerous Waste Regulations of the State of Washington, Chapter 173-303 WAC, have not been disposed of on the property.

PCBS

Based upon the information developed during the course of our site review, it appears that some of the transformer ballasts in the fluorescent lights in the subject buildings may contain polychlorinated biphenyls (PCBs).

In our opinion, there is not immediate cause for concern regarding the potential for PCB-containing light ballasts. The only likely potential for exposure to PCBs would come in the event that one of the sealed ballasts were ruptured through abusive handling or as a result of a defect in a ballast.

It may be prudent to implement a management policy providing the inspection of ballasts by maintenance personnel during routine bulb changing activities. Ballasts may be periodically checked or replaced depending upon long-term management desires. Please refer to the attached EPA pamphlet, Appendix A, regarding appropriate handling and disposal practices for such ballasts.

ASBESTOS

Borrowing evaluation criteria adopted under the Asbestos Health Emergency Response Act (AHERA, 40 CFR Part 763), the wall/ceiling plaster, sheet vinyl flooring and 12-inch square vinyl tile are in "good" condition. In the current use and condition, these materials pose no threat to public health or to the environment. No action would be required under current state or federal regulations.

To reduce exposure to potential future liability, and in an effort to comply with regulations regarding the presence of asbestos in commercial and apartment buildings under Chapter 296-62-07753 WAC, it may be prudent to consider implementation of a management policy (Operations and Maintenance Program/O&M) whereby all maintenance, repair, or service personnel who may be engaged to work

on the property are formally advised (i.e., signed acknowledgment) as to the "suspected" presence of asbestos-containing materials (ACM) prior to commencement of any work associated with the ACM.

Should the owner intend to renovate, demolish, remodel, or repair any or all portions of the structure containing asbestos, please note that applicable sections of WAC 296-65 require that all projects relating to construction, demolition, repair, or maintenance where release or likely release of asbestos fibers into the air could occur must be performed by "certified asbestos workers". Additional information may be obtained through the offices of Environmental Associates, Inc., or directly from the Washington State Department of Labor and Industries, P.O. Box 207, Olympia, Washington 98504. If future representative sampling and laboratory testing of these suspect materials were to confirm that they do not contain asbestos, these recommendations may logically be disregarded.

FORMER USE OF HEATING OIL

As noted earlier in the report, archive records suggest that the former apartment building located on the northern portion of lot 10 of the subject property was heated via a hot water "oil burner" furnace. No additional information regarding the configuration of the storage vessel (above ground or below ground) logically used to store the heating oil utilized by the furnace was provided in our review of archive documents. In addition, no evidence of vent lines or fill ports that would otherwise suggest the presence of underground storage tanks was observed during our site reconnaissance.

Our research of WDOE, Department of Construction and Land Use, and/or other readily available/reasonably ascertainable resources revealed no definitive information regarding the exact configuration of a possible tank and/or condition of subsurface soil and/or groundwater in the vicinity of the possible UST. This lack of data is not surprising or unusual given the age of the residence, and the non-uniformity of application of tank registry and environmental regulations over the years in Washington.

Subtitle I of the Resource Conservation and Recovery Act (RCRA), and the preamble to 40 CFR, parts 280/281 (EPA underground tank regulations) specifically exclude "tanks storing heating oil for consumptive use on the premises where stored" from regulation. In contrast, Chapter 340, Division 108, section 070 et seq provides definition of liability along with specific cleanup criteria for petroleum hydrocarbons (oil, gasoline, etc.) in soils irrespective of the cited federal exclusion for heating oil tanks.

Based upon our experience on a number of similar sites, small heating oil tanks are generally not the source of large-scale contamination problems, however the presence of relatively small volumes of soil containing residual concentrations of petroleum hydrocarbons exceeding state guidelines is not uncommon.

Assessment of subsurface soil and/or groundwater conditions cannot typically be accomplished through visual examination of surficial conditions afforded by the scope of our Level I audit effort, nor was such a determination envisioned as a task included in the scope of our proposal.

In developing recommendations for future action regarding the site of a possible heating oil tank, the following management alternatives are offered for discussion:

(1) The owner and/or lender could, without benefit of further study, jointly agree to presume that the dollar risk posed by soil conditions at the location of the potential heating oil tank is low, and move forward with orderly completion of the pending financial transaction. The benefit of such an expedient solution lies in the ability to proceed without delay or additional immediate costs. Detractions from acceptance of this solution obviously could include future claims for extra costs of other liabilities in the event that contamination requiring some form of cleanup is encountered in other site work.

(2) A geophysical survey possibly using ground-penetrating radar could be performed in an effort to determine the location, size, depth and orientation of any underground storage tanks.

(3) Using the information obtained in (2) above, limited subsurface sampling supported by appropriate laboratory analysis from one or two localities proximal to the underground tank (if one actually exists) could be employed to factually assess whether or not environmental impacts have occurred.

Decision making authority regarding selection of one of the above alternatives or other approaches clearly lie with the property owner and/or lender, depending upon their individual risk tolerances.

FORMER ON-SITE UST/USAGES

As discussed earlier, soil and groundwater contamination was encountered on-site during the removal and overexcavation of a 6,000-gallon capacity diesel underground storage tank (UST) in 1990 and 1993. Impacted soil was excavated to the maximum allowable extent (contaminated soil was left-in-place along/under the building located on the adjacent property to the south) and groundwater was again sampled and found to contain levels of contamination compatible with

WDOE cleanup limits. The WDOE then issued a "no further action" status letter for the site on October 22, 1993.

Also discussed in appropriate sections of this report, readily available/reasonably ascertainable records in the public domain suggest that the subject site was historically utilized by a machine shop and automotive repair facilities.

Throughout the United States, properties associated with automotive repairs have attracted the attention of regulatory agencies, lending institutions, land owners and developers, etc., as a result of the potential for accidental release and/or improper disposal of oil, solvents, motor fuels, etc. Making no attempt here to fully develop an abstract or elaborate framework of risk analysis for the benefit of those very few who may have a penchant for such endeavors, it seems sufficient for purposes of this preliminary Phase 1 effort to simply state that experience has shown these types of businesses do present some inherently higher degree of risk for adverse environmental impacts than many other types of land use. Often, this principle is validated only at the time when a property is redeveloped and problems are encountered in excavations or other types of construction work. At such times, as the problems become obvious the attendant costs to remedy them become higher than normal owing to the pressures of a construction schedule and the costs of various work crews being held up at that time.

In attempting to take a balanced approach summarizing this issue, it may be reasonable to conclude that based upon observable conditions and uses evident at the property at the time of our recent site reconnaissance, subsurface conditions (whatever they may be) pose no particular threat to public health or safe beneficial use of the facility in the current use and condition. For the lender considering a fixed term loan having adequate value to loan with a proven borrower anticipating no significant changes to the property, this pronouncement may be sufficient. As echoed above, this obviously does not preclude the possibility that if the property were redeveloped at some time in the future to the extent that subsurface soils and/or groundwater were exposed, impacts relating to the removed UST and past site usages (machine shop and automotive repair) might be discovered.

If some degree of confidence is desired with respect to subsurface soil and/or groundwater conditions, limited subsurface sampling and testing could be conducted to make a site specific determination. Decision-making authority in this regard clearly lies with the owner and/or lender, depending upon their individual risk tolerances.

LIMITATIONS

This report has been prepared for the exclusive use of Mr. & Mrs. Conrad Jacobsen along with The Commerce Bank of Washington, Seattle Mortgage and their several representatives for specific application to this site. Our work for this project was conducted in a manner consistent with that level of care and skill normally exercised by members of the environmental science profession currently practicing under similar conditions in the area, and in accordance with the terms and conditions set forth in our proposal dated August 4, 1999. The condition of subsurface soil and/or groundwater cannot typically be determined by visual examination of surficial conditions such as those afforded by a Phase I audit such as performed here. Acknowledging that limitation, no warranty in that regard is made. No other warranty, expressed or implied, is made. If new information is developed in future site work which may include excavations, borings, studies, etc., Environmental Associates, Inc., must be retained to reevaluate the conclusions of this report and to provide amendments as required.

The level of effort regarding identification of potential ACM should be considered a reconnaissance, should not be confused with an asbestos survey, and should not be used as a sole informational resource for removal, construction, or abatement bidding purposes.

REFERENCES

GENERAL

Bonneville Power Administration (BPA), January 1993, Radon Monitoring Results from BPA's Residential Conservation Program, Report No. 15, (with April 1993 Map).

Environmental Associates, Inc., October 31, 1996, Phase I Environmental Audit, Vacant Parcel, 1415 - 11th Avenue, Seattle, Washington. 36 pps., 4 plates.

Environmental Protection Agency (EPA), September 1987, Radon Reference Manual EPA 520/1-87-20.

Liesch, B.A., Price, C.E., and Walters, K.L., 1963, Geology and Groundwater Resources of Northwestern King County, Washington. Water Supply Bulletin No. 20, 58 pps., 3 plates, 9 tables, 9 figures.

Nurseryman Products, Inc., October 10, 1993, Final Clean-Up Report, Ruth Ashbrook Bakery Property, 1416 - 10th Avenue, Seattle, Washington.

O'Sullivan Construction, Inc., October through November 1990, Field and Laboratory Reports, Ashbrook Bakery, 1416 - 10th Avenue, Seattle, Washington.

RZA AGRA, February 1994, Phase I Environmental Site Assessment, Salvation Army Commercial Property, 1401 - 11th Avenue, Seattle, Washington.

Thomas Brothers Map Co., 1998, The Thomas Guide: King/Pierce/Snohomish Counties.

U.S. Geological Survey, 1983, Seattle North and Seattle South, Washington, 1:25,000 Quadrangle. 2 sheets.

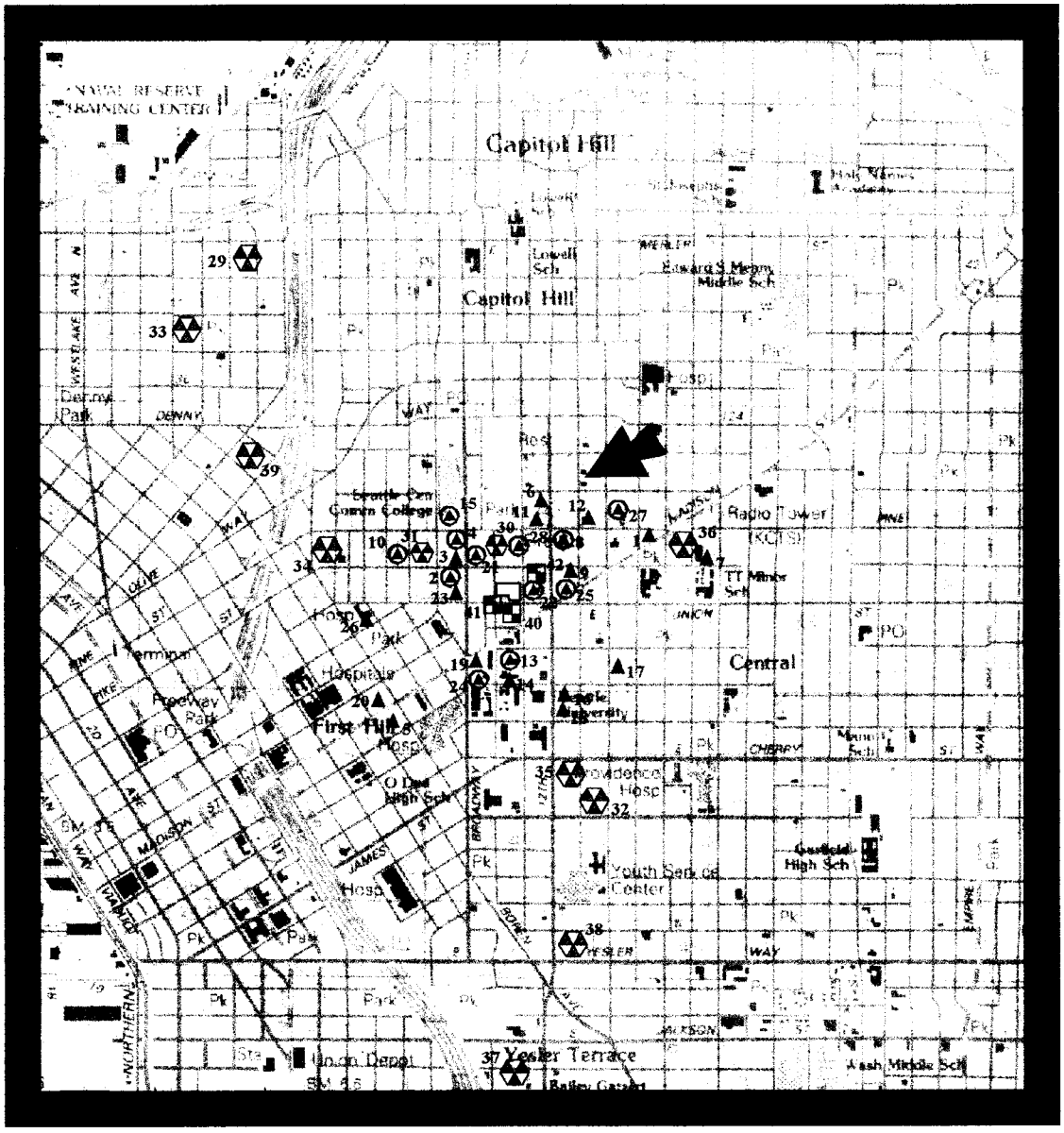
DATABASE

The following table lists the various governmental database resources reviewed for this project, the ASTM search radius, the search radius for this project, and the date that the agency produced the listing. The 1984/1996 date for the county/state landfill lists should not be construed by the report user or reviewers as out-of-date. It is simply the last date of issuance of the lists selected by the county/state government, ASTM not withstanding.

DATABASE RESOURCE INFORMATION

Database	Source	Search Radius (miles)		Last Update	List Date
		ASTM	EAI		
NPL	U.S. EPA	1.0	1.0	June 11, 1999	June 11, 1999
CERCLIS	U.S. EPA	0.5	1.0	June 3, 1999	June 3, 1999
CORRACTS	U.S. EPA	1.0	1.0	April 6, 1999	April 7, 1999
CSCS	WDOE	1.0	1.0	May 21, 1999	May 21, 1999
UST	WDOE	Site & adjacent	0.5	May 4, 1999	May 4, 1999
LUST	WDOE	0.5	0.5	May 4, 1999	May 4, 1999
State Landfill	WDOE	0.5	1.0	June 13, 1996	September 3, 1996
County Landfill (closed)	King County	0.5	1.0	July 30, 1984	July 30, 1984
RCRIS/FINDS[1]	U.S. EPA	Site & adjacent	Site & adjacent	June 8, 1999	June 8, 1999
RCRA TSD	U.S. EPA	0.5	1.0	April 6, 1999	April 7, 1999
ERNS	U.S. EPA	Site only	Site only	May 5, 1999	May 6, 1999

1 - The RCRIS/FINDS listing provided by the EPA Region X includes the following databases: RCRIS Large Quantity Generators; RCRIS Small Quantity Generator, Permit Compliance System (PCS); Airs Facility System (AIRS/AFS); Section Seven Tracking System (SSTS); National Compliance Database (NCDB); Enforcement Docket System (DOCKET); Contractor Listing (CONTR LIST); Criminal Docket (CRIM DOCKE); Federal Facility Information System (FFIS); Chemicals in Commerce Information System (CICIS); State Systems (STATE); PCB Activity Handler Activity Data System (PADS); Toxic Chemical Release Inventory System (TRIS), and; Dunn & Bradstreet (DUNS).



(Sources: U.S. Geological Survey, Seattle North and South, Washington, Topographic Maps, 1983)

Probable Direction of Shallow-Seated Groundwater Flow in Vicinity of Subject Site

Approximate Location of WDOE-Listed Underground Storage Tank Site

Approximate Location of WDOE-Listed Leaking Underground Storage Tank Site

Approximate Location of WDOE-Listed C&SCS (MTCA Listing)

Approximate Location of EPA-Listed RCRA Site

Scale

0 *1/2* *1 mile*

Contour Interval 5 Meters

ENVIRONMENTAL ASSOCIATES, INC.

2122 - 112th Avenue N.E., Ste. B-100
Bellevue, Washington 98004

VICINITY MAP

Two Commercial Buildings
1416 through 1418 - 10th Avenue
1401 - 11th Avenue/1414 - 10th Avenue
Seattle, Washington 98122

Job Number:	*Date:*		*Plate:*
JN 9298	August 1999		1

Exterior view of subject site, building 2, looking northwesterly across East Union Street

Exterior view of subject site, gravel-covered parking lot located on the northerly portion of lot 10, looking easterly from building 1.

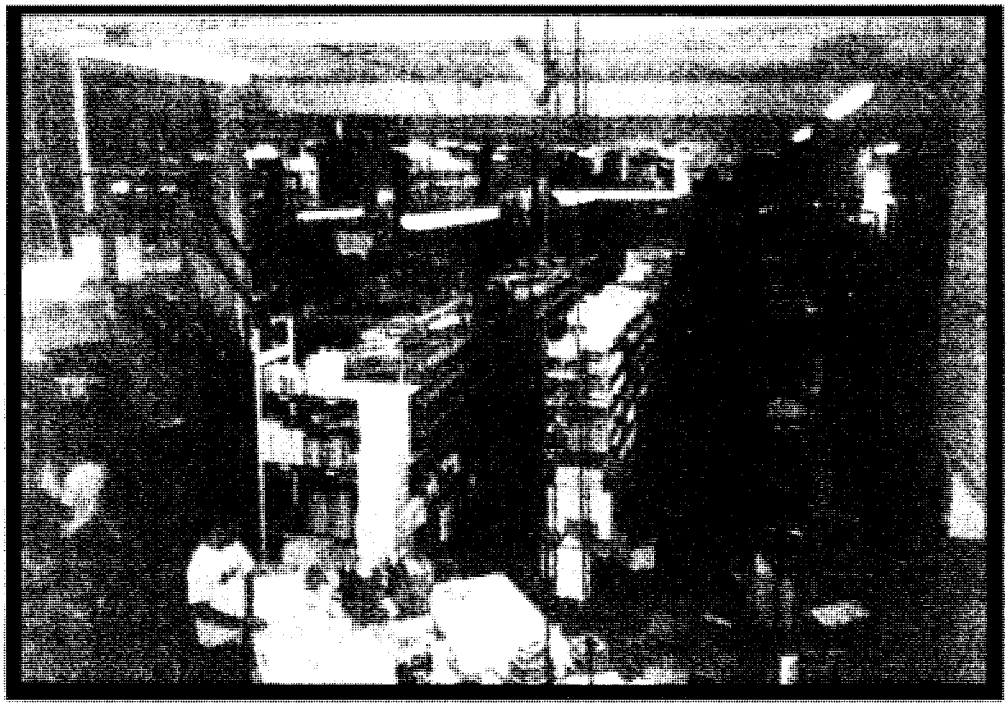
ENVIRONMENTAL ASSOCIATES, INC.

2122 - 112th Avenue N.E., Ste. B-100
Bellevue, Washington 98004

SITE PHOTOGRAPHS

Two Commercial Buildings
1415 through 1418 - 10th Avenue
1401 - 11th Avenue/1414 - 10th Avenue
Seattle, Washington 98122

Job Number:	Date:		Plate:
JN 9298	August 1999		2



Interior view of building 2, warehouse area located on the first floor.

Interior view of building 2, lunch/break room area located on the first floor.

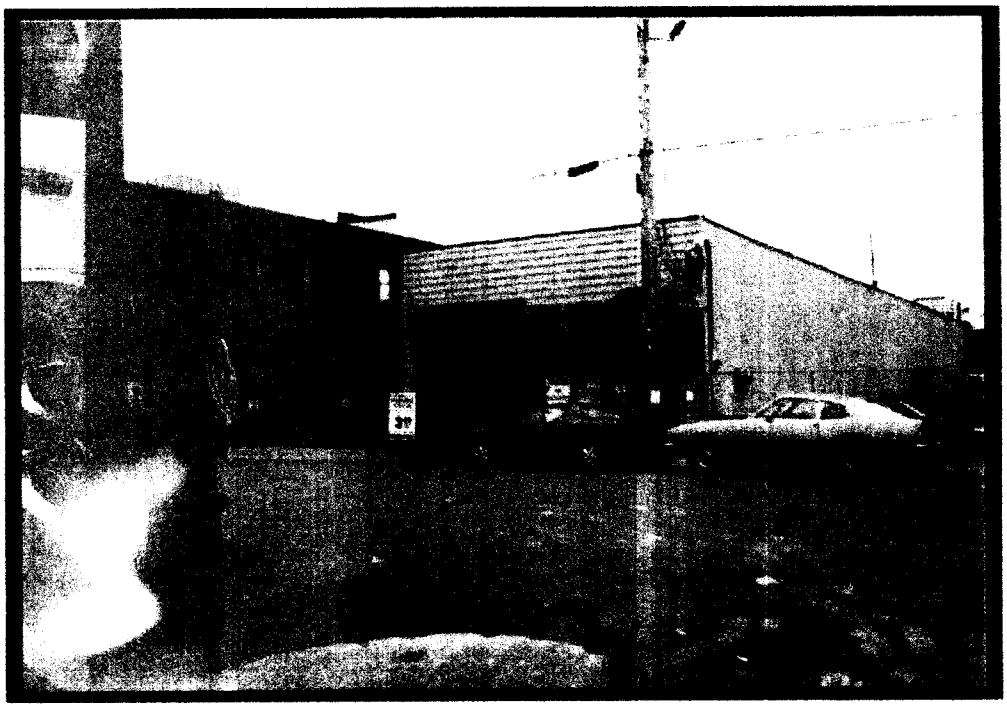
ENVIRONMENTAL ASSOCIATES, INC.

2122 - 112th Avenue N.E., Ste. B-100
Bellevue, Washington 98004

SITE PHOTOGRAPHS

Two Commercial Buildings
1416 through 1418 - 10th Avenue
1401 - 11th Avenue/1414 - 10th Avenue
Seattle, Washington 98122

Job Number	Date		Plate
JN 9298	August 1999		3



Exterior view of subject site, building 1, looking easterly across 10th Avenue.

Interior view of building 1, first floor space occupied by Second Generation Bakery.

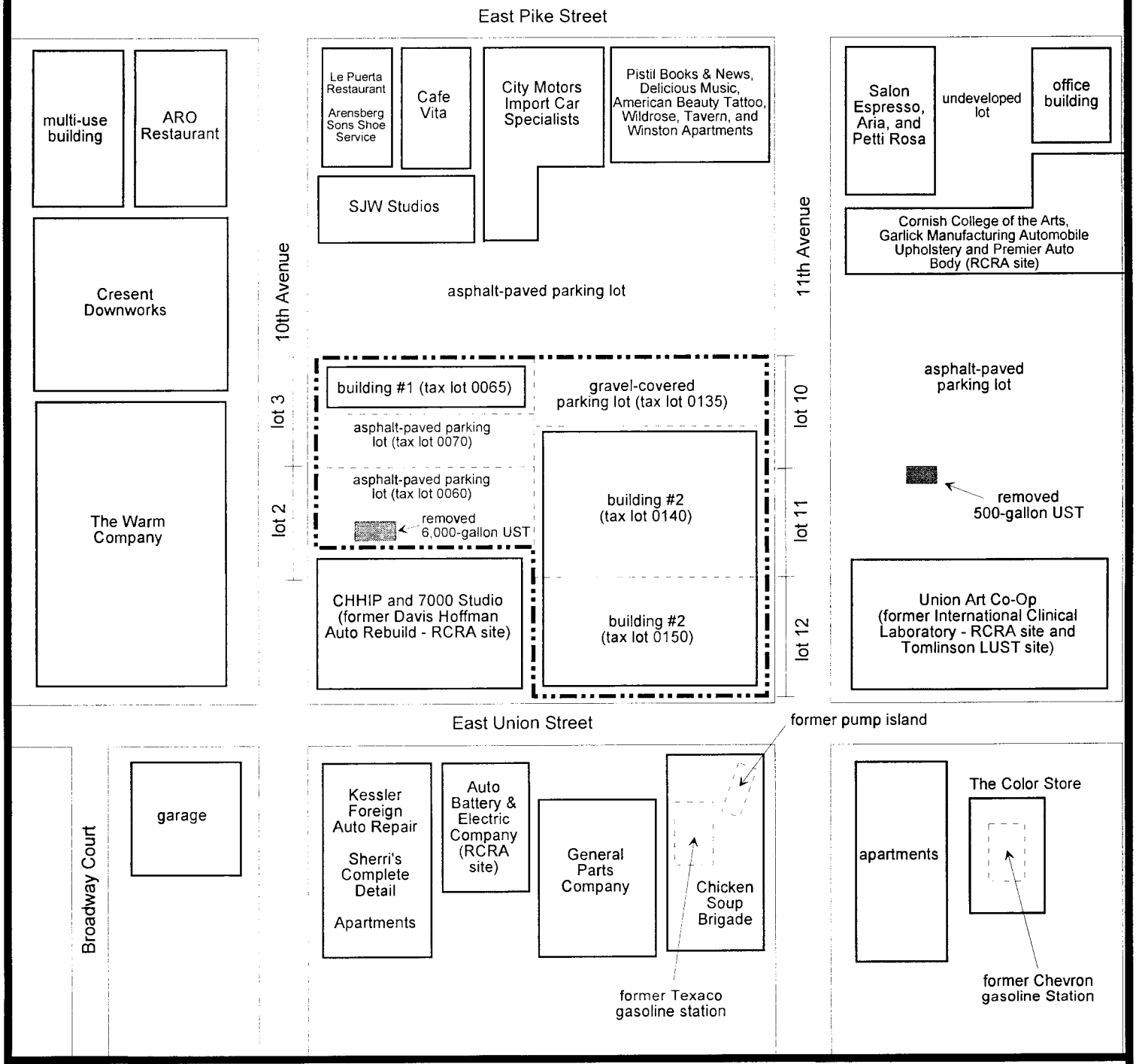
ENVIRONMENTAL ASSOCIATES, INC.

2122 - 112th Avenue N.E., Ste. B-100
Bellevue, Washington 98004

SITE PHOTOGRAPHS

Two Commercial Buildings
1416 through 1418 - 10th Avenue
1401 - 11th Avenue; 1414 - 10th Avenue
Seattle, Washington 98122

Job Number:	Date:		Plate:
JN 9298	August 1999		4



Legend (approximate locations)

- Developments/buildings
- Subject property boundary
- Approximate location of removed USTs

Probable direction of shallow-seated groundwater flow in the immediate vicinity of the subject site

N

NOT TO SCALE

ENVIRONMENTAL ASSOCIATES, INC.

2122 - 112th Avenue N.E., Ste. B-100
Bellevue, Washington 98004

SITE PLAN

Two Commercial Buildings
1416 through 1418 - 10th Avenue
1401 - 11th Avenue/1414 - 10th Avenue
Seattle, Washington 98122

Job Number:	Date:		Plate:
JN 9298	August 1999		5

APPENDIX A

EPA PCB Guidance Document

Air & Toxics Division

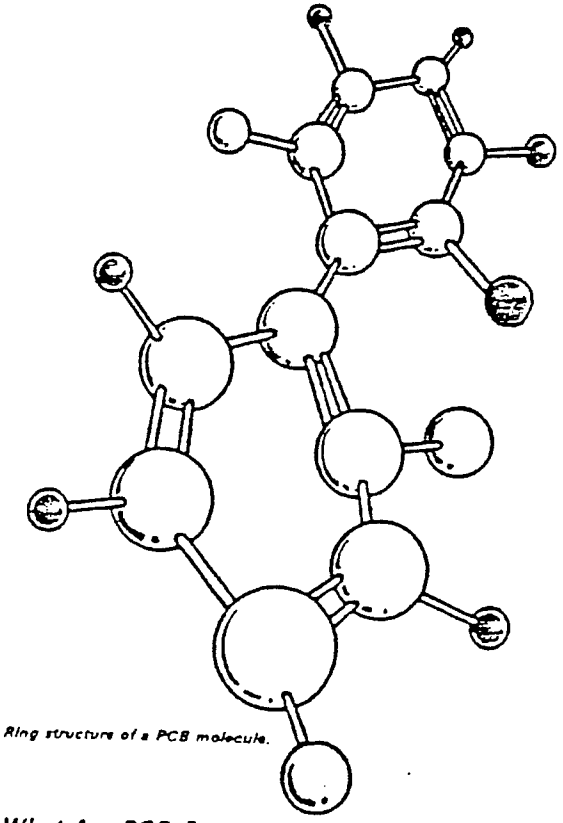
EPA

PCBs in Fluorescent Light Fixtures

A Fact Sheet

Introduction

The purpose of this brochure is to provide some basic information on polychlorinated biphenyls (PCBs) and guidelines for handling PCBs in fluorescent light fixtures. Although the precautionary actions described in this fact sheet may seem extreme, or suggest to some that cleanup of a small PCB spill is personally hazardous, this is not generally so. For example, if you should get a small amount of PCB on your skin during cleanup, it is highly unlikely that you would be harmed. However, given the nature of PCBs and the fact that much is still unknown about the effects of minor exposures, no absolute guarantees or reassurances can be given. For that reason, EPA has chosen to describe a conservative approach which minimizes personal hazard. It is EPA's hope that this information will inform you rather than alarm you.



Ring structure of a PCB molecule.

What Are PCBs?

PCBs (polychlorinated biphenyls) belong to a broad family of organic chemicals known as chlorinated hydrocarbons. PCBs are produced by the combination of one or more chlorine atoms and a biphenyl molecule. Virtually all PCBs in existence today have been synthetically manufactured.

PCBs range in consistancy from heavy oily liquids to waxy solids. Prior to 1979, PCBs were widely used in electrical equipment such as transformers, capacitors, switches, and voltage regulators for their "cooling" properties because they do not readily burn or conduct electricity, and only boil at high temperature. Also, PCBs do not readily react with other chemicals. They were also used in mining equipment, heat transfer and hydraulic systems, carbonless copy paper, pigments, and microscopy mounting media.

Why Are PCBs Harmful to Human Health and the Environment?

When released into the environment, PCBs do not easily break apart and form new chemical arrangements (i.e., they are *not* readily biodegradable). Instead, they persist for many years, bioaccumulate, and bioconcentrate in organisms. Laboratory data show that PCBs cause cancer in animals. Although there are no actual data showing that PCBs cause cancer in humans, EPA's policy is to consider any animal carcinogen a possible human carcinogen. Animal studies show adverse reproductive and developmental effects from repeated exposure to PCBs. In addition, it has been shown that PCBs are toxic to fish at very low levels of exposure. The survival rate and the reproductive success of fish can be adversely affected by the presence of PCBs. EPA believes there may be similar cause for concern when humans are exposed to large doses of PCBs. Exposure to PCBs can cause chloracne (a painful, disfiguring skin illness), nausea, dizziness, eye irritation, and bronchitis. Ingestion of PCBs can cause liver damage and digestive problems.

How Does EPA Regulate PCBs?

EPA regulates PCBs through rules issued pursuant to the Toxic Substances Control Act of 1976. These regulations generally control the use, marking, storage, records, and disposal of PCBs. There are millions of pieces of equipment in operation in the U.S. which were manufactured prior to these regulations and which contain PCBs.

Small Capacitors in Fluorescent Light Ballasts

Light ballasts are the primary electric components of fluorescent light fixtures and are generally located within the fixture under a metal cover plate. The ballast units are generally composed of a transformer to reduce the incoming voltage, a small capacitor (which may contain PCBs), and possibly a thermal cut-off switch and/or safety fuse. These components are surrounded by a tar-like substance that is designed to muffle the noise that is inherent in the operation of the ballast. This substance covers the small capacitor. When a ballast unit fails, excessive heat can be generated which will melt or burn the tar material, creating a characteristic foul odor.

In considering causes of ballast failure, some privately conducted tests have indicated that operation of power-saving lamps with a standard ballast or standard lamps with a power-saving ballast tends to significantly increase the ballast operating temperature and decrease its normal life-span. It appears that ballasts will fail less frequently if standard lamps are used only with standard ballasts and power-

is is the ballast portion of a typical fluorescent light fixture.

aving lamps with power-saving ballasts. Fluorescent mps should be changed in pairs; new lamps should ot be used with old lamps.

Does Your Fluorescent Light Ballast Contain PCBs?

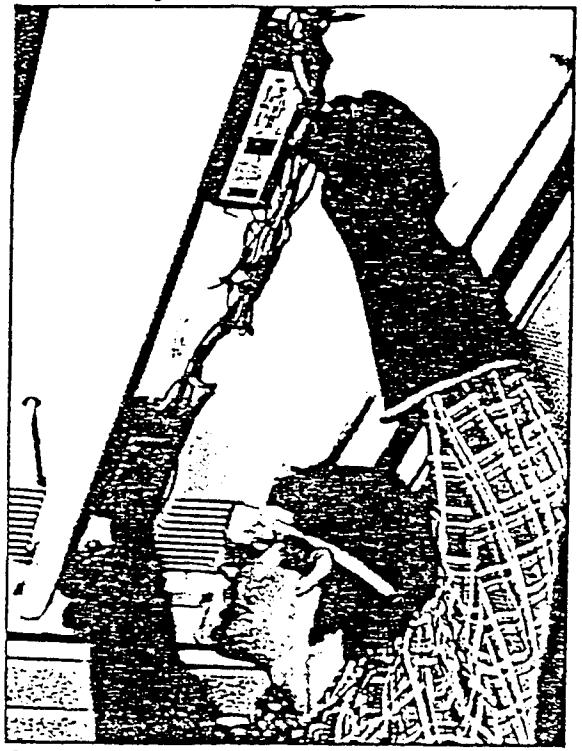
efore EPA banned the manufacture of PCBs in 1978, CBs were used in the manufacture of fluorescent light allasts. The use of PCBs in ballasts manufactured prior to 978 is not regulated by EPA. All light ballasts anufactured since 1978 which do not contain PCBs hould be marked by the manufacturer with the statement *No PCBs.*" For those manufactured prior to that me, or for those ballasts which contain no atement regarding PCB content, you should sume that they do contain PCBs.

the ballast does contain PCBs, they are located inside e small capacitor. There would be approximately 1 to ¼ ounces of PCB fluid in the capacitor itself. If the allast fails, the capacitor *may* break open, allowing e PCB oil to drip out of the fixture. The capacitor es not always leak when the ballast fails, but when it es happen, measures should be taken to limit or avoid rsonal exposure.

What Should I Do if My Light Ballast Leaks?

PA has these recommendations for anyone with a fluorescent light ballast leaking PCBs:

1. Vacate the room or area immediately and open any windows to ventilate the room to the outside. If the incident occurred in a room which cannot be vented, the person replacing the failed ballast and cleaning up can reduce exposure by wearing a chemical cartridge respirator equipped with an organic vapor cartridge.



Once you have removed the fluorescent tubes and the control cover, you will be able to easily locate the ballast(s). Note the gloves and goggles worn to prevent possible personal contact with PCBs.

2. Turn off the light fixture at the switch and disconnect electricity at the fuse or breaker box. Let the ballast unit cool for 20-30 minutes before proceeding.

   If the room is fully ventilated, the amount of PCB-contaminated particulate matter in the air should decrease significantly enough to make negligible any risk from breathing.

3. Wear rubber gloves that will not absorb PCBs (e.g., neoprene, butyl, or nitrile). Further, if you will be working directly under the fixture, consider using additional protective gear such as goggles (or a face shield) and a rubber apron to help guard against possible exposure from further leaking or cleanup activities. Exercise caution to avoid personal contamination (e.g., from touching your face with a contaminated glove).

   During the cleanup or removal period, smoking should be prohibited in the area because smoking increases the inhalation rate of contaminated air. In addition, you may be using a flammable solvent in the cleanup.

4. Remove the fluorescent lamps.

5. Recheck that the power is off at the fuse or breaker box. Remove the metal cover over the wiring and ballast unit; loosen the ballast unit by taking out the metal screws which hold it to the end of the fixture; cut the electrical wires going to the ballast and remove the ballast.
   Note: Wire connectors can be used when installing a new ballast.

6. Proceed to clean up leaks using the following guidelines.

   PCBs that leak onto *nonabsorbent* surfaces such as table tops and uncarpeted floors should first be cleaned up by wiping with a rag or paper towel or by scraping with a putty knife if hardened. Avoid smearing the PCB around. This would only contaminate a larger area. Surfaces should then be thoroughly cleaned twice using an appropriate solvent or detergent. Only certain solvents are effective in cleaning up spilled PCBs. These include *mineral spirits, deodorized kerosene, turpentine,* and *rubbing alcohol.* Certain detergents containing trisodium phosphate (such as *"Soilex"* or *"Spic 'n Span"*) may also be used. However, they should be used only at *full strength* and applied with a damp rag rather than diluted in a bucket. That solution would become contaminated and cannot legally be disposed of in the sewer system. Some of the other effective detergent products (which are commercially available) include: *"Triton X-100"* (Rohm-Haas), *"Sterox"* (Monsanto), and *"Power Cleaner 155"* (Penetone Corp.). EPA does not endorse these particular products. Other effective products may also be available.

   For leaks onto *absorbent* materials such as drapes and carpets, there is no reliable way to clean and decontaminate the material. In the case of rugs and fabrics, the material should be cut away in a six-inch radius around the contamination point(s). In areas where foot traffic has spread contamination, the entire carpet should be

disposed of. Proper disposal procedures for all such materials are described in the following section. Associated surfaces, such as flooring under contaminated carpeting, should be thoroughly cleaned with a solvent or detergent as previously described.

7. Contaminated materials (*ballasts, rags, contaminated clothing, gloves, drapes, carpets, etc.*) should be packed into crumpled newspapers or other sorbent materials (*sawdust, kitty litter, vermiculite, soil, etc.*) and placed in a double thickness plastic bag. This bag should be taken to one of the transporters listed in the following section of this fact sheet. There, the contaminated meterials will be packed in a drum approved for PCBs by the Department of Transportation and finally disposed of at an EPA approved site.

   (One might consider discarding the entire light fixture instead of decontaminating the unit. This would eliminate the chance of skin coming into direct contact with the PCBs while cleaning inside the light fixture.)

8. When you are completely through with the cleanup process, and contaminated materials and protective clothing have been packed for disposal, you should wash your hands thoroughly with detergent.

9. Continue to ventilate the room for 24 hours before reuse.

How to Get Rid of Your PCBs

Arrangements may be made with one of the following Seattle area transporters for shipment of ballasts, PCB-soiled items, or fluorescent fixtures containing PCBs to an EPA-approved chemical waste processing site. You may wish to call more than one transporter to compare prices. If you live outside of the Seattle metropolitan area, please check the telephone yellow pages under waste disposal to locate an authorized transporter. If you have difficulty finding a transporter, please call EPA's regional office in Seattle at (206) 442-1270.

1. Chemical Processors, Inc.
   (206) 767-0350
2. Northwest Tank Service
   (206) 622-1090
3. Crosby and Overton
   (206) 872-8030 (24-hour number)
4. Westinghouse
   (206) 292-4111

For homeowners within the Seattle metropolitan area, small numbers (less than 5) of non-leaking fluorescent light ballasts can be dropped off at one of four collection points maintained by the Seattle-King County Health Department. Appointments must be made beforehand. *Leaking units will not be accepted.* The numbers to call for these centers are:

Eastside (Bellevue area)	885-1278
Southeast (Renton area)	228-2620
North (Northgate area)	363-4765
Central (downtown area)	587-2722

The Seattle-King County Health Department will make arrangements to have the ballasts collected at these centers shipped to an EPA-approved chemical waste landfill for PCBs.

For further information, please contact EPA Region 10 at (206) 442-1270.

January 1985

*GPO 594-359 1985

APPENDIX B

AHERA Certification Documents

Certificate of Training

J&J Associates is pleased to certify that

Don W. Spencer

has attended and successfully completed the

AHERA BUILDING INSPECTOR REFRESHER

in accordance with
40 CFR Part 763, Subpart E, Appendix C
on this 20th day of October 1998
at Bellevue, Washington

Valid through October 20, 1999

COURSE INSTRUCTOR

TRAINING DIRECTOR

J&J981020-BIR-08

ACCREDITATION NO.

J&J ASSOCIATES
550 NW Fairwood Way
Bremerton, Washington 98311
(360) 731-6015

Certificate of Training

J&J Associates is pleased to certify that

Don W. Spencer

has attended and successfully completed the

AHERA MANAGEMENT PLANNER REFRESHER

in accordance with
40 CFR Part 763, Subpart E, Appendix C
on this 20th day of October 1998
at Bellevue, Washington

Valid through October 20, 1999

COURSE INSTRUCTOR

TRAINING DIRECTOR

J&J981020-MPR-01

ACCREDITATION NO.

J&J ASSOCIATES
550 NW Fairwood Way
Bremerton, Washington 98311
(360) 731-6015

Certificate of Training

J&J Associates is pleased to certify that

Keri Whetter

has attended and successfully completed the

AHERA BUILDING INSPECTOR REFRESHER

in accordance with
40 CFR Part 763, Subpart E, Appendix C
on this 20th day of October 1998
at Bellevue, Washington

Valid through October 20, 1999

COURSE INSTRUCTOR

TRAINING DIRECTOR

J&J981020-BIR-03

ACCREDITATION NO.

J&J ASSOCIATES
550 NW Fairwood Way
Bremerton, Washington 98311
(360) 731-6015

APPENDIX C

WDOE Documents

3214 16th Avenue S.W.
SEATTLE, WASHINGTON 98134

(206) 682-2440

PROJECT: Ashbrook Bakery	
LOCATION: 1416 10th Ave W	
CONTRACTOR: O'Sullivan	OWNER:
WEATHER: Sunny	TEMP. ° at AM / ° at PM
PRESENT AT SITE: Joel, J. Sims	

FOLLOWING WAS NOTED:

Arrived on site 0730. Iced tank with 250# dry ice. Began uncovering tank. Fire inspection and Ground Testing arrived at 1000. Have had four trucks into dock to load. Will be able to start digging again at 1030. Excavated tank at 1200, loaded onto lowboy. Took two (2) soil samples, contamination is evident. Got "ok" from Lee Stiles to backfill excavation. Backfill to grade with pit run three (3) loads with one (1) load 1¼ crushed for top.

Conrad	4 hrs
Hitachi	5½ hrs
CaTex	12 hrs
Super	8 hrs

COPIES TO

FIELD REPORT

SIGNED Joel Wagenaar

241-2 AVERY Inc., Groton Mass 01471 To Order PHONE TOLL FREE 1-800-225-6380

Site Kirkwood Bakery Job # 2150-065 Date 24 Oct 90

2 Total Number of Soils Samples Taken

Test #	Test #

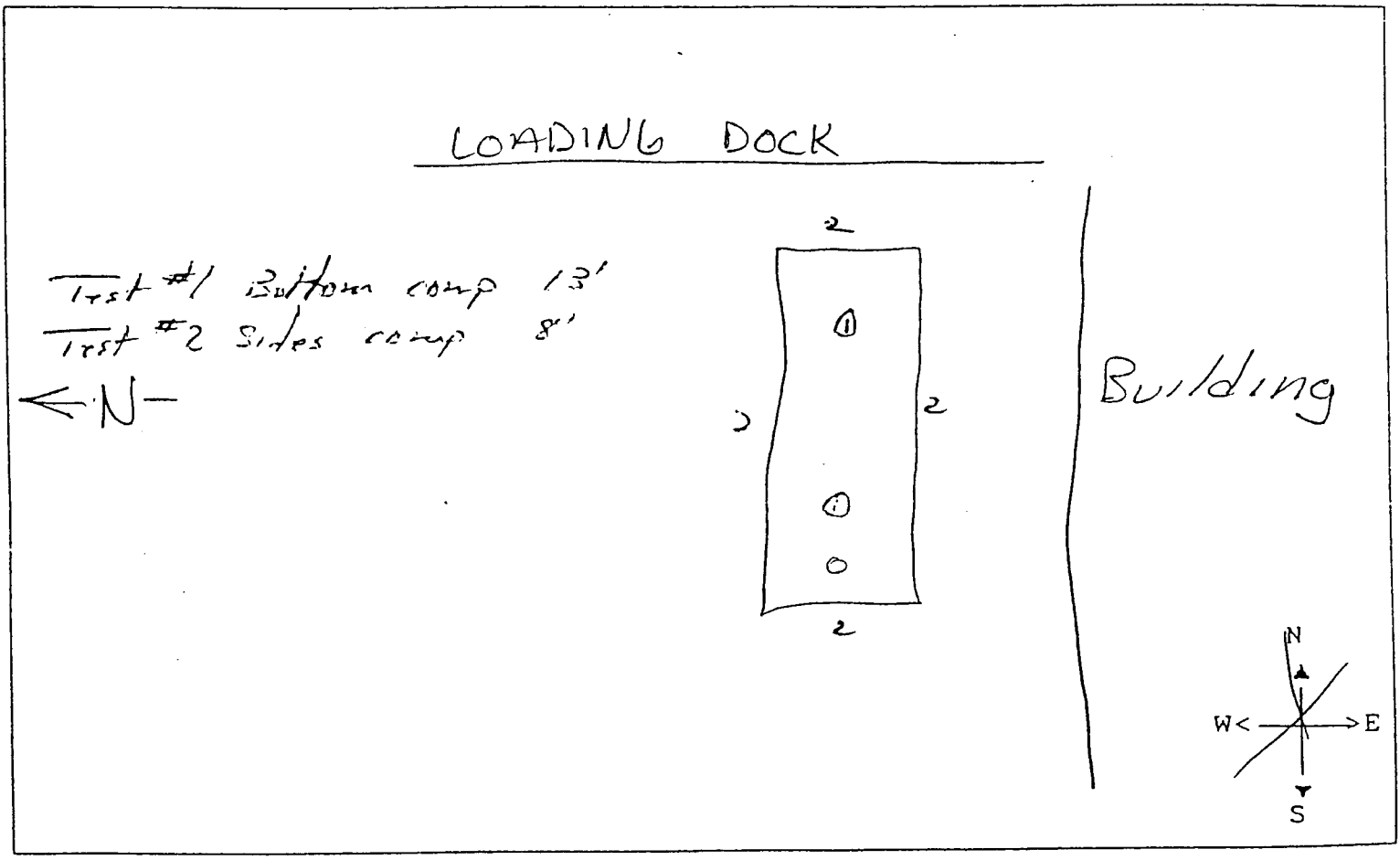
Depth (feet) each sample was taken:

Test # 1	Test # 2
13'	8'

Yes	No	
X	☐	Are sample bottles filled completely?
X	☐	Are sample bottles labeled?
Pacific		Lab name - soils samples were delivered

Yes	No	Photographs Taken
☐	X	Closeup
X	☐	Overall

Sketch of Excavation



Comments:

Superintendent: Joel Wayman Date 24 Oct 90

SITE ASSESSMENT CHECKLIST

Job Site: Ashbrook Bakery Job #: 2140-065

General site condition tank area: Area overlayed with asphalt with old island.

Condition of existing equipment: n/a

Physical condition of soil (sight and smell) DURING REMOVAL:

0-1 OK

1-3 OK

3-6 OK

6-9 gray smelly clay

9-12 gray smelly clay water at 13'

12-over

Physical condition of tank(s): Good, no holes visible

Physical condition of piping: Rusting

Comments: Area near island as covered at contractors down to 10'

Superintendent: Joel Wayment date 29 Oct

CHECK LIST FOR PERMANENT CLOSURE OF UNDERGROUND STORAGE TANK(S)

If closure information is different for individual tanks, please use a separate form for each tank

Business Name: Ruth Ashbrook Bakery

Site Owner/Operator: _____

Site Address: 1416 10th Ave W.

Telephone: (206) 325-4900

Site Identification (on invoice or available from Ecology if tank was reported): _____

Local closure permit (if any) obtained from: Seattle FD
(Always contact local authorities regarding permit requirements)

Date tank(s) were closed: _____

Tank closure performed by:

Company/Individual: O'Sullivan Const

Telephone: (206) 682-2440

Method of Closure: Removal ☒ In-Place Closure ☐

If closed-in-place, type of fill material used: _____

Tank(s) Closed

Tank ID Number (on notification form)	Age	Size (Gal.)	Last Material Stored

If removed, how will the tank(s) be disposed of: Scrap ☒ Landfill ☐ Other _____ (please specify)

Will the tanks be replaced by new underground tanks? Yes ☐ No ☒

NOTE: If YES, you need to submit a notification form for the new tanks.

Was a site assessment completed? Yes ☒ No ☐

If yes, was contamination found? Yes ☐ No ☐ (Probable)

If yes, was the appropriate Regional Ecology Office Notified? Yes ☐ No ☐

NOTE: The appropriate regional office of the Washington Department of Ecology should be contacted for assistance if contamination is found (see attached map). Records of the site closure must also be maintained at the site and must be available upon an inspector's request for at least three years after closure.

Inspecting Agency: _____ Inspector Name: _____

NOTE: This is generally the local fire department or agency enforcing the Uniform Fire Code; in some cases (usually involving contamination) it may be Ecology. In some instances there may be no inspecting agency.

Owner's Signature (or designated representative): _____

Title: _____ Date: _____

Please return the completed form to:

Underground Storage Tank Section
Department of Ecology
M/S PV-11
Olympia, WA 98504-8711

PACIFIC TESTING LABORATORIES

EXECUTIVE OFFICES
3220 - 17th Avenue West
Seattle, WA 98119-1790
(206) 282-0666
FAX (206) 282-0710

TACOMA DIVISION
2402 Pacific Highway East
Tacoma, WA 98424
(206) 922-9299
FAX (206) 922-1512

November 1, 1990
Certificate No. 9010-7285

O'SULLIVAN CONSTRUCTION, INC.

294

Mr. James Cazort
O'SULLIVAN CONSTRUCTION, INC.
3214 16th Avenue S.W.
Seattle, WA 98134

Subject: Contamination Testing of Soil

Dear Mr. Cazort:

On October 30, 1990, the Chemistry Department of Pacific Testing Laboratories received two soil samples from your P.O. No. 22830 for Job No. 2190-056 sampled October 24, 1990. The samples were analyzed on October 31, 1990, for total petroleum hydrocarbons, EPA Method 418.1, using a Perkin Elmer 1600 Series FTIR (S/N 135991). Results are presented in ppm per dry weight. Benzene, toluene, ethyl-benzene, and xylenes (BTEX) content were determined by EPA Method 3810 (Headspace Method), using a Hewlett-Packard 5890A gas chromatograph (2429 A03040) results are presented in ppm total weight. Results of this analysis, in parts per million (ppm), are presented in Table 1.

Table 1. Analytical Results for Soil Samples (ppm)

Sample I.D.	% of Water	Total Petroleum Hydrocarbons	Benzene	Toluene	Ethyl Benzene	Total Xylenes
1-1	10.5	1798.2	0.13	3.4	3.3	17.7
2-1	13.8	<50.0	<0.05	<2.5	<1.0	<1.5

The EPA regulated maximum set for total petroleum hydrocarbons in soil is 0.020 weight percent (200 ppm). Based on this criteria, sample no. 1-1 was found to be in excess the limit for total petroleum hydrocarbons.

This test has been made and report prepared based upon the specific sample provided to us by the client for testing. We assume no responsibility for variations in quality of samples made by persons or under conditions over which we have no control.

This report is provided for the information of the client only. The reproduction of this report by any method and its transmittal by any means to a third party without the written permission of Pacific Testing Laboratories is prohibited.

If you have any questions, please contact us at (206) 282-0666.

Prepared by: Mark A. Dubach, Chemist, Chemistry Department MAD

Sincerely,

Robert Alan Bartlett

Robert A. Bartlett, Manager
Chemistry Department

MAD/ras

SEATTLE, WASHINGTON 98134

(206) 682-2440

PROJECT: Ruth Ashbrook bakery	
LOCATION: 1416 10th Ave E	
CONTRACTOR: O'Sullivan	OWNER:
WEATHER: Overcast	TEMP. ° at AM / ° at PM
PRESENT AT SITE: Joel, Jason	

DOWN TIME NOTED:

Arrived on site 0730. Two (2) solo's to arrive loaded at 0900. Stor rental delivered compactor at 0745. Lloyds arrived 0900 with two (2) solo's loaded out contamination. Took (2) samples of excavation. Began backfilling - Finished backfilling along with clean-up.

backhoe	8
Excavator	8
Labor	8
SUPER	8

FIELD REPORT

SIGNED Joel Wayne

Northwest EnviroField Services

RECEIVED
NOV 14 1990
-056
O'SULLIVAN CONSTRUCTION INC.

DISPOSAL CERTIFICATION

DATE: November 7, 1990

TO: O'Sullivan Construction
3214 - 16Th Ave SW
Seattle, WA 98134

REFERENCE P.O. #22785

To whom it may concern,

This letter is to certify that Northwest EnviroField Services has received the following tank(s) for cleaning and disposal in accordance with all federal, state and local rules and regulations:

1.) One (1) 6,000 gallon diesel

NWEFS JOB #: 32-19289

DATE RECEIVED: 10-29-90

DATE CLEANED: 11-05-90

DATE OF DISPOSAL: 11-05-90

METHOD OF DISPOSAL: Scrap Steel

LOCATION OF TANK ORIGIN: Roth Ash Brook/ 1416 10th Ave / Seattle, WA

If you have any questions or requests for service, feel free to contact this office at (206)-762-1190.

Thank you for your business and we look forward to being of service in the future.

Sincerely,

Northwest EnviroField Services

Kim Ducatt
Underground Tank Division
KD:jsh

King County
Solid Waste Division
Department of Public Works
450 King County Administration Building
500 Fourth Avenue
Seattle, Washington 98104
(206) 296-6542

November 9, 1990

Mr. James Cazort
O'Sullivan Construction, Inc.
3214 - 16th Southwest
Seattle, WA 98134

RE: Approval for Disposal of Contaminated Soils

Dear Mr. Cazort:

Your request for disposal of contaminated soils associated with Ruth Ashbrook Bakery is approved based on the following conditions.

1. Solid Waste Disposal Checklist Submitted.

   Yes. (November 8, 1990)

2. Material Cleared by Health Department.

   Yes. (November 8, 1990, telephone approval by Steve Burke)

3. King County Solid Waste Division Facility at which Material may be Disposed.

   Cedar Hills Regional Landfill.

4. Route Approved for Hauling Material for Disposal.

   The haul route shown on the enclosed map is approved.

5. Schedule for Disposal.

   November 12 and 13, 1990

6. Total Volume to be Disposed.

   Not to exceed 100 cubic yards.

RECEIVED 11-14-90

7. Conditions.

a. Health Department Clearance pertinent to the material being disposed and a copy of this letter must be presented to the landfill cashier upon arrival at the Cedar Hills Landfill.

b. No more than five (5) vehicular trips will occur each day. Loads will be distributed according to prior arrangement with Mel Andriesen, King County Operations Supervisor.

c. Mel Andriesen will be notified (296-4490) prior to start of delivery and every day during delivery. Notification should include an estimate of the amount of material to be disposed of each day so that an adequately sized disposal area can be prepared each day.

d. King County reserves the right to refuse delivery on the basis of weather or operational constraints.

If you have any questions, please call me at 296-4418.

Sincerely,

Julie Pecoraro

for Marilyn Monk
Project Coordinator

MM:JP:er
cazort.mm

Enclosure

cc: Ruth Ashbrook Bakery
Rodney G. Hansen, Manager, Solid Waste Division
ATTN: Dennis Trammell, Operations Manager
Mel Andriesen, Operations Supervisor
Deborah P. Lambert, Engineering Services Manager

City of Seattle
Norman B. Rice, *Mayor*

King County
Tim Hill, *Executive*

Seattle-King County Department of Public Health
Bud Nicola, M.D., M.H.S.A., *Director*

TO: Rod Hansen, Manager, King County Solid Waste Division
ATTN: Mel Andriesen, Cedar Hills

FROM: Steve Burke, Senior Environmental Health Specialist
Chemical/Physical Hazards Program

DATE: November 8, 1990

SUBJECT: WASTE MATERIAL CLEARED FOR DISPOSAL AT CEDAR HILLS LANDFILL

This is to advise you that we find that the waste material listed from the following company is a solid waste, and if disposed of in King County, must be disposed at Cedar Hills.

Generator:	Ruth Ashbrook Bakery 1416 - 10th Avenue Seattle, Wa 98122	Contact:	Bud Stiles 325-4900
Transporter:	O'Sullivan Construction 3214 - 16th Avenue S.W. Seattle, Wa 98134	Contact:	James Cazort 682-2440

Delivery must be scheduled with Mel Andriesen at 296-4490.
Minimum 24 hours notice required

Material: Soil excavated with the removal of an underground diesel storage tank at 1416-10th Avenue, Seattle, Wa

Amount: 100 cubic yards.

Approximate total weight 150 tons.

Frequency: This one time only.

Expiration Date: January 12, 1990

Consulted with: Mel Andriesen (November 7, 1990)

The above substances were found not to meet the State DOE definitions for either extremely hazardous waste or dangerous waste or Federal EPA criteria for hazardous waste or toxic substances. A summary of the available chemical analysis is attached, if applicable.

Please note that it is only the described materials that are acceptable for disposal. Any other type of questionable waste from this company will require separate review and analysis.

If you have any questions or need additional information, please call me at 296-4633 (FAX 296-0188).

SBJ:ab<steve4>Ashbrook

cc: Winnie Hooker, EPA
John Conroy, Hazardous Waste, Northwest Office DOE
Gary Irvine, EHS Supervisor, Southeast EHS Office
Wallace Swofford, EHS Supervisor, Smith Tower, SKCDPH
Deborah Lambert, KCSW
Generator and Transporter listed above.

Attachment

Generator: Ruth Asbrook Bakery
Materials: Soil

Date: November 8, 1990

WAC 173-303	TITLE OR TEST	DONE	RESULT	COMMENTS
-090	D.W. Characteristics a) Ignitability b) Corrosivity c) Reactivity d) T.C.L.P.			
-101	Toxic D.W. a) Equivalent Conc. b) Bioassay			
-102	Persistent D.W. a) Halogenates b) PAH's			
-103	Carcinogenic D.W.			
Other	a) TPH b) B-E-T-X c) PCB's	a) Y b) Y	a) l.t. 0.2% b) not D.W.	b) B: l.t. 0.5 ppm

Abbreviations

Y = Yes; N = No; NA = Not Applicable;
WAC = Washington Administrative Code;
D.W. = Dangerous Waste; PAH = Polycyclic Aromatic Hydrocarbons;
D.O.E. = Department of Ecology;
l.t. = less than g.t. = greater than
B = Benzene; E = Ethylbenzene; T = Toluene; X = Xylenes - total unless otherwise specified
TPH = total petroleum hydrocarbons; ND = Not Detected
TCLP = Toxicity Characteristic Leaching Procedure

Interim Soils Site Reg 1/4/91 CA
12-4-90
Limited Cleanup
letter from O'Sullivan coming.
JB

O'Sullivan
CONSTRUCTION INC.

3214 16th Avenue S.W.
Seattle, Washington 98134
(206) 682-2440

28395 S.W. Boberg Road
Wilsonville, Oregon 97070
(503) 682-0275

November 8, 1990

Mr. Lee Stiles
Ruth Ashbrook Bakery
1416 - 10th Ave.
Seattle, WA 98122

Dear Mr. Stiles:

Thank you for the opportunity to remove your underground storage tank located at 1416 - 10th Ave. Seattle, WA. As you are aware, some soil contamination was discovered during our work. In all cases where polluted soil is found, we recommend the professional services of a soils engineer be retained.

O'Sullivan Construction would like to assist you in the removal and disposal of contaminated soil. Any forthcoming work we perform should be done so on a time and material basis as our contract dated 6-22-90 for $5,883.00 is ~~complete~~ Asphalt still to be done L.P.S. The following rates would govern:

Equipment Trucking	$75/hr
Excavator w/operator	$95/hr or $575/day
Backhoe w/operator	$55/hr or $375/day
Visqueen	$40/roll
Barricades	.51ea/day
Dirt hauling	$60.29/hr - solo or $72.02/hr-T & T
Dump fee - per King County invoice, currently	$78.45/TN
Roller compactor	$75/day
Replacement fill, pitrun	$13.50/cy delivered
Asphalt paving	to be determined
Superintendent	$35/hr
General Labor	$25/hr
Home Office Overhead	@15%

Approval Lee Stiles
Date 11/9/90

3214 16th Avenue S.W.
SEATTLE, WASHINGTON 98134

(206) 682-2440

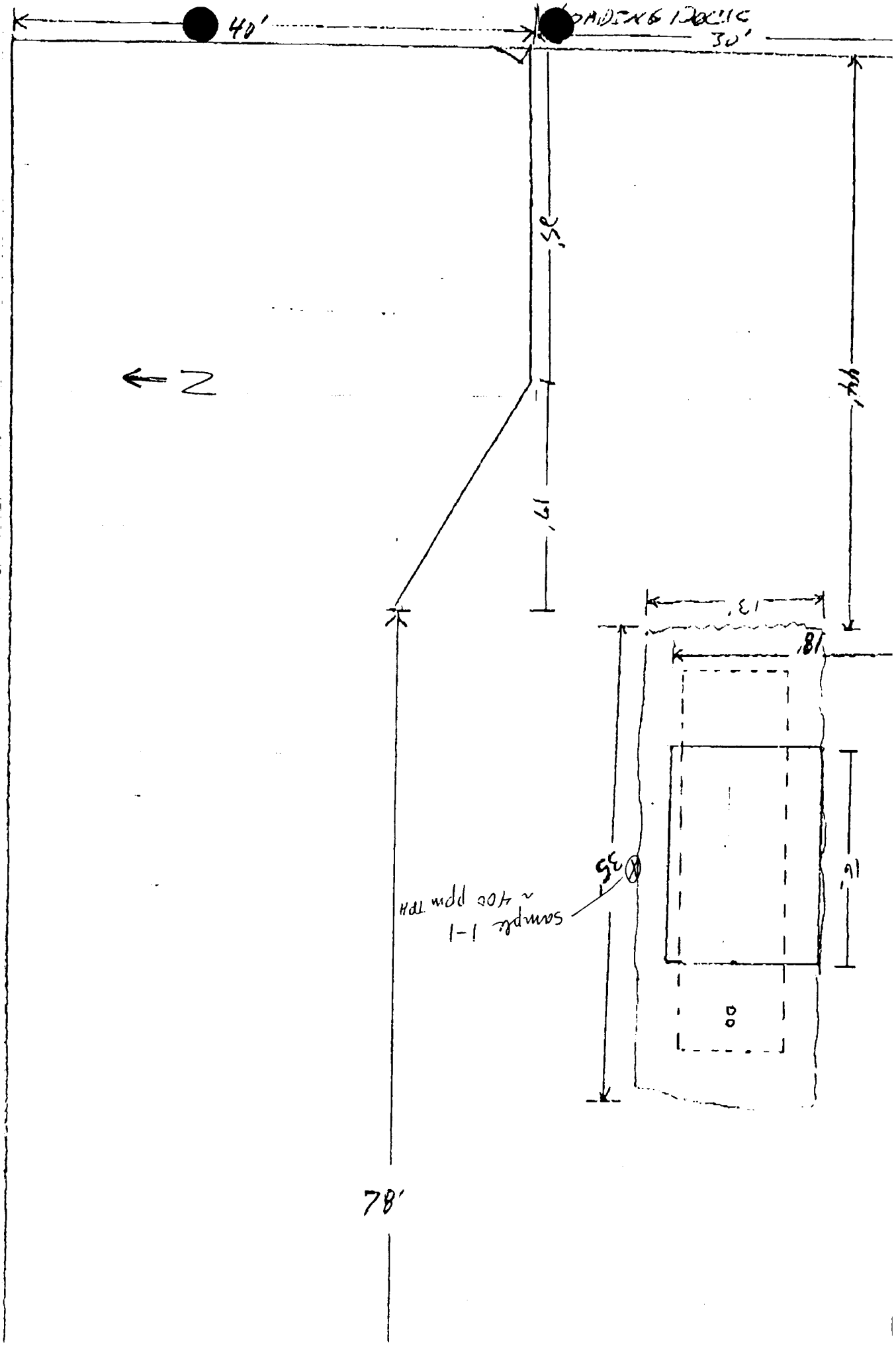
PROJECT: Ruth Ashbrook bakery
LOCATION: 1416 10th Ave E
CONTRACTOR: O'Sullivan
OWNER:
WEATHER: Partly cloudy
TEMP. ° at AM ° at PM
PRESENT AT SITE: Joel, John

Arrived on site 0900. Bob is picking up excavator at this time. Four (4) solo dumps from Perfection to arrive at 1030. Contamination to be hauled to Cedar Hills Land Fill. Spoke with owner of property Mr Stiles on procedures and requirements of dealing with contamination. Ordered six (6) barricades through James Carpet. Excavator arrived on site at 1100. Began excavating down to contamination. Loaded out (2) trucks. Bottom of excavation is clean. Side walls to North has more contaminated soil to excavate

General 4 hrs
Excavator 5 hrs
Labor 8 hrs
Super 8 hrs

FIELD REPORT

SIGNED: Joel Wayman


40'
LOADING DOCK
30'
35'
19'
94'
N
13'
18'
6'
35
Sample 1-1
~ 400 ppm TPH
78'

PACIFIC TESTING LABORATORIES

EXECUTIVE OFFICES
3220 - 17th Avenue West
Seattle, WA 98119-1790
(206) 282-0666
FAX (206) 282-0710

TACOMA DIVISION
2402 Pacific Highway East
Tacoma, WA 98424
(206) 922-9299
FAX (206) 922-1512

December 3, 1990
Certificate No. 9011-7185

Mr. James Cazort
O'SULLIVAN CONSTRUCTION, INC.
3214 16th Avenue S.W.
Seattle, WA 98134

Subject: Contamination Testing of Soil

Dear Mr. Cazort:

On November 28, 1990, the Chemistry Department of Pacific Testing Laboratories received two soil samples from your P.O. No. 23442 for Job No. 2190-056 sampled November 27, 1990. The samples were analyzed on November 29, 1990, for total petroleum hydrocarbons, EPA Method 418.1, using a Perkin Elmer 1600 Series FTIR (S/N 135991). Results are presented in ppm per dry weight. Results of this analysis, in parts per million (ppm), are presented in Table 1.

Table 1. Analytical Results for Soil Samples (ppm)

Sample I.D.	% of Water	Total Petroleum Hydrocarbons
1-1	14.8	413.5
2-1	12.9	60.5

The EPA regulated maximum set for total petroleum hydrocarbons in soil is 0.020 weight percent (200 ppm). Based on this criteria, sample 1-1 was found to be in escess of the limit for total petroleum hydrocarbons.

This test has been made and report prepared based upon the specific sample provided to us by the client for testing. We assume no responsibility for variations in quality of samples made by persons or under conditions over which we have no control.

This report is provided for the information of the client only. The reproduction of this report by any method and its transmittal by any means to a third party without the written permission of Pacific Testing Laboratories is prohibited.

If you have any questions, please contact us at (206) 282-0666.

Prepared by: Mark A. Dubach, Chemist, Chemistry Department MAD

Sincerely,

Robert Allen Bartlett

Robert A. Bartlett, Manager
Chemistry Department

RAB/laj

Ruth Ashbrook Bakery
King Co

FINAL CLEAN-UP REPORT

RECEIVED
OCT 13 1993
DEPT. OF ECOLOGY

for the

RUTH ASHBROOK BAKERY PROPERTY

1416 - 10th Avenue East
(Between Union and Pike)
Seattle, Washington

DEPARTMENT OF ECOLOGY
NWRO/TCP TANKS UNIT

INTERIM CLEANUP REPORT	☐
SITE CHARACTERIZATON	☑
FINAL CLEANUP REPORT	☑
OTHER limited NFA	☐
AFFECTED MEDIA: SOIL	☑
OTHER GW	☐

INSPECTOR (INIT.) [illegible] DATE 10-22-93

Prepared for:

Mr. Joe Hickey
Department of Ecology
3190 - 160th Southeast
Bellevue, Washington 98008

Prepared by:

Mr. Randy Perkins
Nurseryman Products, Inc.
16724 Northeast 132nd Street
Redmond, Washington 98052
(206) 488-1170

RECEIVED
OCT 13 1993
DEPT. OF ECOLOGY

Nurseryman Products, Inc.
16724 N.E. 132nd St.
Redmond, WA 98052
(206) 488-1170/ (206) 885-3316

October 10, 1993

Mr. Joe Hickey
Department of Ecology
3190 - 160th S.E.
Bellevue, WA 98008

Re: Remediation of Subject Property: 1416 - 10th East, Seattle, Washington
Commonly Known as Ruth Ashbrook Bakery Property

Dear Mr. Hickey:

Please find enclosed the information, documentation and reports describing the final cleanup to the Department of Ecology's standards; which confirms that this site is officially cleaned.

The contamination was excavated and treated on-site. By using bio-remediation and farming, the contamination was removed and cleaned in a timely manner. After reports were received from Friedman and Bruya, Inc. stating that the soil was free of contamination, the soil was replaced in the excavated hole. This remediation action is classified as an independent cleanup action as defined in the Model Toxics Control Act (70.105D, RCW Chapter 173-340 WAC).

Both soil and water samples were taken before the fact, as well as reports taken as of October 8, 1993, which indicated the cleanup was successful. The amount of room on the site; as well as the low contamination levels, aided in a speedy remediation of the soil and water.

The enclosed material is fairly self-explanatory, and again with our discussions previous to this report, I do not anticipate any problems and would appreciate your signing off on this project as quickly as possible.

Thank you in advance for your prompt attention in your review of the enclosed material. Also, I appreciated your cooperation through-out the cleanup of this project. Please do not hesitate to give me a call if any questions should arise.

Sincerely,

Nurseryman Products, Inc.

Randy B. Perkins

RBP:amv

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II. Site Description

III. History of Property

IV. Remediation

V. Chemical Analysis

EXECUTIVE SUMMARY

RUTH ASHBROOK BAKERY PROPERTY

In October of 1990, a 6,000 gallon diesel underground storage tank was removed from the subject site. At that time, 100 cubic yards of contaminated soil was removed and disposed of by O'Sullivan Construction. The excavation was backfilled prior to confirmation of over-excavation. Soil samples were analyzed for petroleum hydrocarbon concentrations, based upon the contents of the former UST. Analytical results indicated excessive Total Petroleum Hydrocarbon (TPH) concentrations, as well as excessive Benzene, Toluene, Ethylbenzene, Xylenes (BTEX) concentrations. TPH concentrations were found to be in excess of the Department of Ecology (DOE) limits.

In March of 1993, soil samples were obtained from three borings, strategically placed around the former UST location, by Pacific Testing Laboratories. They mobilized a Simco 4000 drill rig to the subject site to perform the sampling. Boring A was placed near the west perimeter of the excavation, defined by the presence of asphalt patch. Boring B was placed near the east perimeter and boring C was placed near the northeast perimeter of the excavation. Each boring was to ten (10) feet below grade, with the exception of boring A, which stopped at seven and one half fee below grade, due to glacial tills. Ground water was encountered in borings B and C, at approximately seven and one half feet below grade.

Soil samples were obtained with the use of a split spoon sampler, which was driven into the matrix by a 140 pound hammer, free falling 30 inches. Prior to obtaining each sample, the split spoon sampler was decontaminated to prevent cross contamination. Soil samples were obtained at 2.5, 5, 7.5, and 10 feet below grade, except boring A, which was terminated at 7.5 fee below grade. Each soil sample was placed into the appropriate, previously labeled glass sampling jar.

The analytical results of the soil testing showed that at B-2.5/B-5 the total Petroleum Hydrocarbons was 311 ppm and at C-2.5/C-5 355 ppm, indicating TPH concentrations in excess of DOE limits.

Based upon results of previous analysis, each composite sample was analyzed utilizing Washington Total Petroleum Hydrocarbon Identification (WTPH-HCID) method. Because analysis of all 6 composites soil samples produced results indicating petroleum hydrocarbons in the diesel range, further analysis utilizing WTPH-D was performed per DOE protocol.

In August of 1993, excavation began to treat the contamination on-site. By using bio-remediation and farming, the contamination was removed and cleaned in a timely manner. After reports were received from Friedman & Bruya, Inc. stating that the soil was free of contamination, the soil was replaced in the excavated hole. This remediation action is classified as an independent cleanup action as defined in the Model Toxics Control Act (70.105D, RCW Chapter 173-340 WAC).

At the time of excavation, the groundwater was determined to be contaminated by diesel fuel and small levels of Tetrachloroethylene were indicated. The soil was removed and treated by bio-remediation. The water was treated by using carbon filter tank.

Contamination was found underneath the building to the south of the subject site (the Davis Hoffman Building); however, it was mutually agreed upon by DOE, the Owners, and the Contractor that it was non-accessable and financially unreasonable to remove the contaminated soil. A concrete wall was placed between the subject property and the adjacent building with a plastic lining placed along the bottom to ensure no future contamination would enter the treated area. A water collection system was installed to continually treat and monitor the groundwater flowing from the adjacent building until levels fall below DOE's requirements for contamination.

SITE DESCRIPTION

RUTH ASHBROOK BAKERY PROPERTY

The subject site is located north of East Union Street between 10th Avenue and 11th Avenue in Seattle, King County Washington (Township 25 North, Range 4 East, Section 32), (see attached map). The address is 1416 - 10th Avenue East, Seattle, Washington. The mailing address is 1301 Spring Street, Unit 28-1, Seattle, Washington 98104.

The irregularly shaped subject property supports two older structures: the first, an approximate 33,500 square foot, two-story, concrete and brick constructed warehouse/commercial building which occupies the eastern portion of the property; the second, a wood-frame constructed, approximately 7,300 square foot, two-story, warehouse/light commercial/industrial building which occupies the northwest portion of the property.

The larger warehouse structure, reportedly built in 1920, was formerly the Ruth Ashbrook Bakery warehouse and, prior to that, was the site of an automobile sales and repair business. The majority of the lower floor and portions of the upper floor are being used by the Salvation Army to store donated furniture, canned goods, and other miscellaneous items. A boiler room located on the east central portion of the basement, and an elevator and other equipment items are along the northern portion of the lower floor. The upper floor, including mezzanine areas, is vacant except for some assorted office furniture, appliances, and additional stockpiles of donated goods on the eastern portion of the building. A portion of the eastern wall of the bakery is shared by an automobile repair facility. The remainder of the eastern side of the warehouse is the site of a loading dock.

The smaller building at 1416 - 10th Avenue is also a two-story structure. It was reportedly built in 1913. According to historical records, past uses have included use by the Ruth Ashbrook Bakery; and an industrial automotive business which performed automotive repair, parts manufacturing, blacksmithing, and forging activities. The lower floor has evidence of fire damage throughout which reportedly occurred in 1992. There are also debris piles in the eastern portions of the lower level. Parts of the upper floor are being used for storage (western portion) while other areas appear to be in a state of repair (eastern portion). According to the owner, Mr. Stiles, the upper floor was remodeled in about 1977 and electric baseboards are now used to heat this portion of the facility.

There is a slight downward slope from north to south along 10th and 11th Avenues and from east to west along East Union Street, there being an approximate 4 to 5 foot difference in elevation difference at street grade from north to south as well as east to west perimeters of the subject property.

The western portion of the subject property is bounded to the north by a paved parking area beyond which is a mixture of commercial properties and apartments. The eastern portion of the subject property is bounded on the north by a vacant parcel of land which was used to process the contaminated soil.

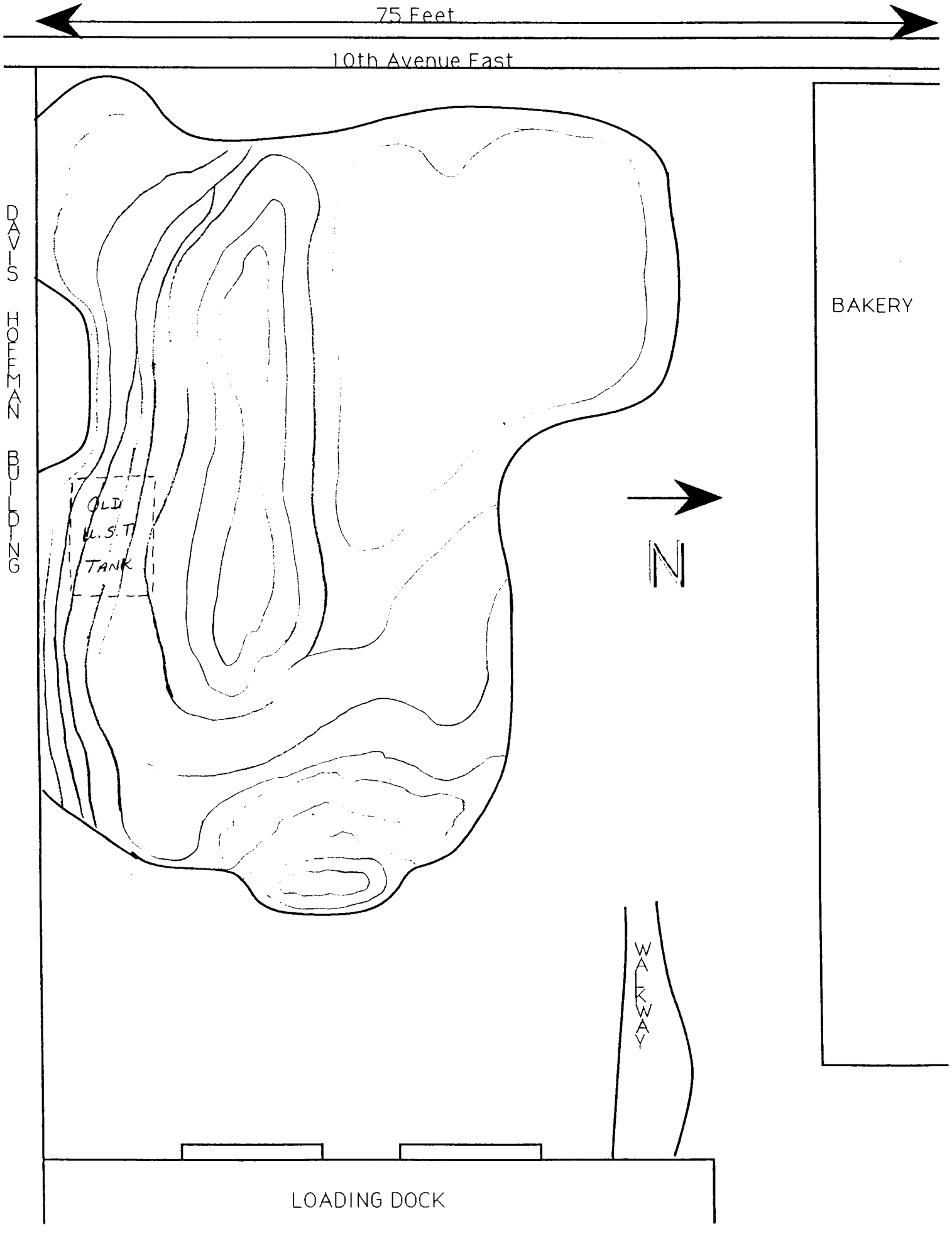
The subject property is bounded to the east by 11th Avenue beyond which is a vacant , multi-story brick building which appears to be undergoing maintenance; to the south across East Union Street by commercial properties including a paint business, an auto parts ales store, an automobile battery repair business, and an auto repair facility. Another auto repair facility is located northeast of the intersection of 10th Avenue ad East Union Street. This facility is adjacent to the subject property immediately south of the excavation and west of the warehouse. Beyond 10th Avenue, to the west of the subject property, are other commercial facilities including additional auto repair business.

A 6,000 gallon Underground Storage Tank (UST) containing diesel was removed from the subject site in October of 1990. In March of 1993, three borings were placed around the location of the former UST. Boring A was placed near the west perimeter of the excavation, defined by the presence of asphalt patch. Boring B was placed near the east perimeter and boring C was placed near the northeast perimeter of the excavation. Each boring was to ten (10) feet below grade, with the exception of boring A, which stopped at seven and one half fee below grade, due to glacial tills. Ground water was encountered in borings B and C, at approximately seven and one half feet below grade.

The southwestern portion of the property was excavated as part of an ongoing leaking underground storage tank remediation project being performed independently by the current owner. The excavated area is estimated to be 120 feet in length from east to west. It varies in width from approximately 18 feet to 40 feet at the eastern and western portions of the excavation, respectively. The excavation is near the southwestern portion of the property immediately adjacent to an auto repair facility. Soils from the excavation were being stockpiled and treated in the area immediately between the excavation and wood-frame building on 10th Avenue. The soil was being landfarmed on an adjacent property immediately north of the warehouse facility. Groundwater appears to be flowing southeast across the property.

According to the USGS "Preliminary Geologic Map of Seattle and Vicinity, Washington" (1962), the geologic units underlying the site and surrounding area are identified as Vashon Till. Vashon Till is described as a "compact, concrete-like mixture of silt, sand, gravel and clay." The thickness of Vashon Till is usually less than 50 feet, but can be up to 150 feet. The upper two to five feet of this layer generally consists of a loose, silty sand and gravel.

See Map 21
See Map 14
See Map 19
SEE MAP
ELLIOTT BAY
SEATTLE
MADRONA
CENTRAL
FIRST HILL
CAPITOL HILL
BEACON HILL
MT BAKER
HARBOR ISLAND
Waterway
East
Byrd
Lacey V. Murrow Memorial Bridge
Island Floating Bridge
Mercer
Denny
Broadway
Madison
Spring
Seneca
Columbia
Marion
Cherry
Jefferson
Terrace
Spruce
Yesler
Main
Jackson
King
Dearborn
Rainier
Beacon
Airport
Charles
Judkins
Boren
Summit
Minor
Terry
Westlake
Fairview
Harrison
Thomas
John
Republican
Aloha
Valley
Olive
Pine
Union
Pike
Howell
Lenora
Virginia
Stewart
Pine
Olive


75 Feet
10th Avenue East
DAVIS HOFMAN BUILDING
OLD U.S.T. TANK
N
BAKERY
WALKWAY
LOADING DOCK

HISTORY

RUTH ASHBROOK BAKERY PROPERTY

The land use history of the subject site was reviewed utilizing archived tax assessment records, business directories, historical aerial photographs, Department of Construction and Land Use permits, and other information sources.

Tax records for the subject property were obtained from the King County Department of Assessments and the Washington State Archives office. The subject property consists of five regularly shaped parcels. The warehouse facility corresponds to two different parcels: one at 1401 - 11th Avenue, the other at 1405 - 11th Avenue. The square footage of building space reported for 1401 - 11th Avenue is 14,080 and the square footage for the portion of the facility at 1405 - 11th Avenue is 19,450 giving a total area of 33,530 square feet. Both parcels report construction in 1920. Suspended heating equipment is the reported heat source for the southern portion of the warehouse, and other documentation indicate a steam heat source for the portion of the facility corresponding to the northern part of the facility. A hydraulic elevator with a concrete shaft was reportedly installed in the warehouse in about 1950. Archived photographs indicate that a portion of the building at 1401 - 11th Avenue was an automobile sales and service business, and the 1405-13 - 10th Avenue address corresponded to a garage facility. Photographs dated in 1959 of 1401 and 1405-13 indicate use by the Ruth Ashbrook Bakery.

The building at 1416 - 10th Avenue was reportedly built in 1913 and has 7,320 square feet of area. Suspended heating equipment and stove heat sources are reported for this address. An archived photograph indicates that 1416 - 10th Avenue was a blacksmithing and forging business and a building at 1418 - 10th Avenue, which appears to adjoin the northern wall of 1416 - 10th Avenue, was an automotive repair business.

The parcels corresponding to 1408, 1410, and 1414 - 10th Avenue in Washington State archives are listed at 1400 - 10th Avenue on King County assessment records. The reported land use of this portion of the subject property is for parking, and data for the combined land area of these parcels is a total of 8,960 square feet. The parcel address on which coil landfarming activities are taking place appears to correspond to 1414 - 10th Avenue. This address was reportedly the site of a three-story, multi-family dwelling built in 1904 with a fireplace and pipeless furnace heat sources.

The excavation site appears to correspond to 1408 and 1410 - 10th Avenue. A record for 1408 - 10th Avenue shows the property to be paved and the site of a 6,000 underground tank. A document for 1410 - 10th Avenue shows this address to be the site of a machine shop business constructed in 1905 with stove heating.

Water and monitoring well records on file with the Washington State Department of Ecology (Ecology) were reviewed. No drinking water wells on file were located within an approximate one mile radius of the subject site, but records for other types of wells were reviewed.

Soils reported in one well log approximately one-half mile south of the subject property reported brown clay from the surface to a depth of 10 feet, brown sandy clay from 10 to 22 feet, and sandy course gravel from 22 to 50 feet. The surface elevation of this well is 278 feet above seal level and the static level for groundwater was approximately 51 feet below the surface. A second water well report for a site approximately one-quarter mile southwest of the subject property reported brown sand (fill) from the surface to a depth of 16 feet; brown sand, gravel, sandy gravel, and silt from 16 to 48.5 feet; gray to brown saturated sand, silt, course sand and gravel from 48.5 to 74 feet; and gray-brown saturated sand, and silt from 74 to 76 feet. Although surface elevation was not reported, groundwater was encountered at a depth of 22 feet. A monitoring well drilled approximately one-quarter mile southeast of the subject property reported fill and surface covering from the surface to a depth of 4 feet; moist, greenish blue silty sand from 4 to 15 feet; and wet greenish blue silty sand with some gravel from 15 to 20 feet. Groundwater was reported at 12 feet below the ground surface.

An RZA AGRA representative also conducted a reconnaissance of the area immediately surrounding the subject site on 26 August and 1 September 1993. The purpose of this reconnaissance was to observe land use in the site vicinity and to note the potential for nearby businesses to generate, use, or store hazardous substances that may affect the subject site.

The area surrounding the subject property is primarily commercial, although there are some residential properties. Automotive repair facilities are adjacent to the subject site to the southwest as well as across the streets to the east, south, and west. An automotive battery/electrical shop and a commercial paint store were noted across East Union Street south of the subject property. The building northeast of the intersection of 11th Avenue and East Union Street is vacant and undergoing maintenance or renovation. This building has signs on it indicating it was the location of a commercial laboratory. There are no readily apparent indications that these properties had adversely affected the subject property.

Four telephone poles with a total of seven transformers are in the sidewalks around the subject property. These electrical equipment items may contain polychlorinated biphenyls (PCB's). PCB was a common constituent in power transformer coolant oil prior to 1979 which were banned by the Environmental Protection Agency (EPA) in 1978 due to the adverse health effects they can cause. However, no sheen or evidence of leaking was observed on the transformers. A tar-like substance is emanating from the base of the telephone pole near the southwestern corner of the warehouse building. It has covered an estimated two square foot area and extends to the curb of East Union Street, However, this substance is not related to the transformers and will not pose a significant environmental threat to the subject property.

In an effort to document past uses of the site and surrounding area, available historical business directories were reviewed. The directories were reviewed to help establish a history of occupancy for the host site and to locate businesses in the immediate area which may have used or stored hazardous material. Polk's Seattle City Directory from the years 1939, 1948/49, 1957, 1964, 1971/72, 1978, 1977, 1985, and 1989/90 were reviewed.

Addressed in the business directories corresponding to the warehouse facility include 1401, 1403, and 1407 - 11th Avenue. A used car dealer is listed at 1401 - 11th Avenue in 1939, but there is no listing for this address in the directories reviewed after that time. In 1957 a listing for 1403 - 11th Avenue shows a vacancy, and the Ruth Ashbrook Bakery is listed at 1407 - 11th Avenue. The bakery appears in each of the following directories reviewed until 1985 at which time it is listed as vacant and it is not listed in the 1989/90 directory.

An auto springs manufacturer is listed at 1416 - 10th Avenue in the directories reviewed from 1939 to 1971/72 at which time it is listed as being vacant. In the 1978 directory, an automotive repair business is listed at this address, and in the 1985 and 1989/90 directories it is listed as a Ruth Ashbrook Bakery facility. Addresses listed in the reviewed directories corresponding to the approximate locations of the excavation and soil stockpile and treatment areas include 1408 and 1414 - 10th Avenue. A listing for 1408 - 10th Avenue first appears in 1948/49 where it is listed as an auto repair facility, and it is listed as a machining business in 1957. No listing for this address appear in the directories reviewed after that time. The 1414 address is listed as a residential or apartment building from 1939 through 1964. It is listed as being vacant in 1971/72 and is not listed in the more recent directories reviewed.

The directories indicate the immediate neighborhood surrounding the site has been used for residential but mostly commercial uses. Apartments and residences were north of the site and to the south across Union Street. Within an approximate two block radius of the site, listed businesses which present potential environmental concerns included service stations, machine shops, plating businesses, a radiator repair shop, automobile businesses (i.e., repair shops, paint shops), dry cleaners, automobile dealerships, a medical laboratory, and photography businesses. An example of such a property is immediately south of the excavation site at 1408 - 10th Avenue. This is listed as the Davis-Hoffman auto repair business in each directory reviewed. A second example is a former auto repair business listed at 1418 - 10th Avenue in 1939. In 1948/49, a printing company was listed at this address and it is listed as being vacant in 1957. There is no listing for 1418 - 10th Avenue in the directories reviewed until 1989/90 where it appears as a Ruth Ashbrook Bakery facility.

Aerial photographs from the years 1946, 1956, 1960, 1969, 1974, 1980, and 1985 were reviewed. The photographs ranged in scale from approximately 1:1000 feet to 1:2000 feet. In the review of the aerial photographs, observations are interpretative and limited to the area within approximately 2,500 feet of the subject site. The height from which the photographs were taken did not provide a clear image of specific site characteristics. However, the absence and presence of structures on the site as well as developmental trends in the area were noted. All of the photographs reveal the site to be occupied by the bakery warehouse and the storage facility at 1416 - 10th Avenue. All photos also show a building immediately north and immediately west of the warehouse structure. The surrounding area is urban. The replacement of buildings and redevelopment of properties is apparent in the surrounding area. The 1946 and 1956 photographs show a building across the street from the southeast portion of the subject property which resembles a service station. A commercial structure has replaced the service station facility in the more recent photos reviewed. The 1946, 1956, and 1960 photographs show two structures on the subject property between the buildings now present at 1406 and 1416 - 10th Avenue. Neither of the structures appear in the more recent photographs. The 1969, 1974, 1980, and 1985 photographs show this area to be used for parking for trucks.

Permits on file the with Seattle Department of Construction and Land Use (DCLU) were reviewed for information on the subject property. Permit numbers 383291 (not dated) and 418895 (dated in 1953) were obtained to construct a paint spray booth for the auto repair garage corresponding to the warehouse not located at 1401 - 11th Avenue. Permit number 487188 (dated 1960) was obtained to demolish the building at 1408 - 10th Avenue, and permit number 487309 (dated 1960) was obtained to install a 6,000 gallon gasoline tank at the same address.

According to information provided by the Owners and RZA, a 6,000 gallon diesel underground storage tank (UST) and approximately 100 cubic yards of soil were removed from the southwestern portion of the subject property in October and November 1990. Laboratory reports dated 1 November and 3 December showed soil samples corresponding to locations at the bottom of the UST excavation to be contaminated by petroleum hydrocarbons.

Sanborne Fire Insurance Maps for the site and surrounding area updated as of 1950 and 1961 were reviewed. The 1950 map shows an auto body shop and painting warehouse at 1401 and 1403 - 11th Avenue. Automotive business is also shown at 1407 and 1411 - 11th Avenue. An auto springs manufacturing and electric motor business is shown at 1416 - 10th Avenue with apartments and a machine shop at 1414 and 1408 - 10th Avenue, respectively. A printing business and residential properties are adjacent to the north of the subject property, and auto repair, auto painting, and a plating business are immediately to the south and southwest. A "gas & oils" facility is shown directly across East Union Street from the existing warehouse location. The map updated in 1961 shows the same structures except for the following noted changes: the warehouse is no longer shown to be an automotive business, but shows where wrapping and dish cleaning operation occur. The "gas & oils" facility has been moved one parcel further south to a location northwest of the intersection of East Madison Street and 11th Avenue.

Readily available regulatory agency reports generated from data bases were interviewed with respect to the proposed communications facilities sites and surrounding properties. The reports, obtained from Federal, State, and Local government agencies, were reviewed in an effort to document any reported environmental problems or concerns which have occurred at the site or in the surrounding area. Sites or facilities appearing on the reviewed reports, within a certain distance or radius of the subject site, are discussed below. The search radii RZA AGRA utilizes for its standard Phase I reports meet or exceed those specified in the American Society for Testing and Materials (ASTM) Standard E 1527-93. The following agency databases were reviewed (RZA AGRA's standard search radius for each report is listed in parentheses):

- U.S. Environmental Protection Agency (EPA) Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) report (one mile)

- Washington State Department of Ecology's (Ecology) Affected Media & Contaminants (AMC) report (one mile).
- EPA Resource Conservation and Recovery Act (RCRA) report (adjacent properties)
- Ecology's Underground Storage Tank (UST) registration list (adjacent properties)
- Ecology's Leaking UST (LUST) list (one-half mile)
- Landfills (one-half mile)

The CERCLIS database is used by EPA to track activity conducted under the Superfund Program. Three types of sites are listed on this inventory including sites which may be hazardous and require a preliminary investigation; sites for which no further remedial action is planned (NFA); and sites which represent a long-term threat and are classified on the National Priorities List (NPL). The reviewed CERCLIS list (dated 28 January 1993) lists three sites within an approximate one-mile radius of the subject site. All three sites are designated NFA. An NFA designation indicates the site has been evaluated and, based upon the findings, no further investigation or remedial actions are planned under the Federal Superfund program. Listing of a site on the CERCLIS report does not necessarily mean it is contaminated, and the absence of a site on the inventory or the NFA designation does not necessarily mean it is contaminant free. The three sites are as follows:

METAL LAUNDRY, INC. at 614 - 12th is located an estimated three-eighths mile south of the subject site. This site also appears on the State AMC report and is discussed further in the report.

ABC METAL FINISHINGS, INC. at 528 PONTIUS N. and MASTERCRAFT METAL FINISHING at 1175 HARRISON ST. are both located approximately one mile northwest of the subject site. Both sites are topographically downgradient of the subject site 200 to 250 feet. Based on the separation distances and their downgradient location relative to the subject site, it is unlikely contaminants at these facilities could adversely affect the subject site.

Ecology's AMC report lists suspected or confirmed hazardous substance sites in the State of Washington. The reviewed AMC report (dated 8 January 1993) lists eight facilities within an approximate one mile radius of the subject site. The eight facilities include ABC METAL FINISHING, INC. and MASTERCRAFT METAL FINISHING, INC. which were discussed in the CERCLIS section. The remaining five facilities are discussed below:

The nearest facility is A1 BRAKE at 1520 - 10th Avenue located approximately one block north of the subject site. According to the report, this site has confirmed petroleum contamination of its soil due to improper handling. The site has a potential for surface water, groundwater and air contamination. A file concerning this facility was reviewed at Ecology's NRO. According to information in that file, Ecology received a call from a neighbor of the A1 Brake facility in August 1991 complaining about facility personnel dumping "some kind of oil sludge" out the back door and onto the soil.

Ecology investigated the site in February and March of 1992 and visually confirmed petroleum contamination of the soil. The file does not indicate further characterization or remediation of the facility has occurred. Based on the review Ecology file, it does not appear contaminant concerns at this facility have adversely affected the subject site.

OLYMPIAN APARTMENT BUILDING at 1605 EAST MADISON STREET is location approximately three-eighths of a mile northeast of the subject site on a hilltop. JEFFERSON STREET BUS BARN at 1398 EAST JEFFERSON STREET is located an estimated one-half mile south of the subject site. METAL LAUNDRY INCORPORATED at 614 - 12th is located an estimated three-eighths mile south of the subject site. MELROSE APARTMENTS PROPERTY at 1520 MELROSE AVENUE is located an estimated three-eighths of a mile west-northwest of the subject site. Considering the topography, near-surface groundwater flows at these sites are inferred to be in directions that are non-tributary to the subject site. Based on the separation distances and the inferred, near-surface groundwater directional flows, it is unlikely contaminants at these facilities have adversely affected the subject site.

The RCRA report is a list of regulated generators, handlers, transporters and disposers of hazardous materials. Listing on the RCRA report does not indicate a facility has been adversely affected by a hazardous material, but merely the facility is required to monitor and document hazardous waste activities to EPA or Ecology. The reviewed RCRA report (dated 11 January 1993) lists over 150 RCRA facilities located within approximately one mile of the subject site.

Four facilities are located adjacent to or on opposite sides of the street from the subject property. DAVIS & HOFFMAN AUTO REBUILD at 1406 - 10th AVENUE is the only facility listed as a large quantity generator and it is immediately adjacent to the subject property south of the excavation and west of the warehouse facility. AUTO BATTERY AND ELECT CO. at 1009 EAST UNION STREET immediately across the street to the south of the subject property and is listed as a small quantity generator. The remaining two facilities are listed as conditionally exempt generators: INTERNATIONAL CLINICAL LABORATORIES at 1100 EAST UNION STREET immediately across 11th Avenue to the west of the subject site, and PREMIER AUTO BODY at 1422 - 11th AVENUE across 11th Avenue and northwest of the subject site. A non-intrusive visual observation of these facilities did not reveal indications of improper hazardous wastes disposal. If these facilities handle and dispose of hazardous wastes in a proper fashion, following appropriate regulations, it is unlikely the hazardous wastes would pose an environmental threat to the subject site.

Leakage from underground storage tanks (UST's) is a potential source of environmental contamination. Ecology's report of registered UST's (dated 2 February 1993) lists all registered UST's in the State of Washington. Therefore, this list is limited to registered UST's and does not necessarily include all existing UST's. A review of this report indicated over 100 facilities with UST's within an approximate one mile radius of the site. The nearest listed UST facility is TOMLINSON, INC. at 1100 EAST UNION located to the east on the opposite side of 10th Avenue in relation to the subject property. This site is also listed on the Leaking UST list.

Ecology's leaking UST (LUST) list is limited to reported leaking UST's and may not include all leaking UST's. According to Ecology's NRO list dated 30 July 1993, there are over 60 facilities with LUST's within an approximate one mile radius of the subject site. Of these, one LUST site is on the subject property and 13 others are within an approximate one-quarter mile radius. The list indicated that limited cleanup was performed and a diesel tank was removed from the RUTH ASHBROOK BAKERY site at 1416 - 10th AVENUE and the impact to soil only is indicated.

A file for this site was reviewed at Ecology's NRO and copies of material in this file were also provided by RZA. Information from a 4 March 1993 study of the LUST site was also provided by Mr. Stiles. Ecology's file contained a letter from Northwest EnviroField Services dated 7 November 1990 stating that a 6,000 diesel tank from the site address had been received from O'Sullivan Construction. Laboratory reports in the file dated 1 November and 3 December 1990 showed levels of total petroleum hydrocarbon (TPH) contamination from the approximate area of the existing excavation which exceeded allowable levels. A 13 March 1991 initial investigation document by Ecology reported that the contractor hired to remove the UST and some contaminated soils backfilled the excavation before the laboratory results were received. At that point, the property owner reportedly decided to wait before initiating further cleanup efforts.

The 4 March 1993 letter provided by Mr. Stiles was prepared by Pacific Testing Laboratories. Samples were taken from various depths of three borings in locations near the former LUST site. Based on laboratory analysis of soil and groundwater, further remediation of soil and additional investigation into groundwater contaminations was recommended.

On the 13 remaining sites, the list indicates that only soil was impacted at nine sites, so it is unlikely that associated contamination from these locations have adversely impacted the subject site. The list also indicates that the groundwater and soils has been impacted at four of the fourteen LUST sites. The four groundwater impacted facilities are as follows:

> The nearest facility is UNOCAL STATION #5919 at 1100 BROADWAY located approximately 150 yards south-southwest of the site. A file concerning this facility was reviewed at Ecology's NRO. According to a report in the file dated 28 September 1992, prepared by a consultant, four UST's were removed from the facility in 1989. Sampling and analysis of the soil and groundwater revealed contaminant impacts to both media. Contaminants include gasoline, BTEX, and solvents. Seven groundwater monitoring wells have been installed at the facility. The report gives the apparent shallow groundwater flow direction to be to the northeast, which is toward the site. Depth to groundwater, as measured by the consultant in February and May of 1992, ranged from approximately 15 feet to 20 feet. Contaminants have not been detected in samples obtained and analyzed from the monitoring well nearest the subject site. The report indicates the facility is currently in a monitoring phase. It appears, based on the information in the Ecology file, contaminants at this facility have not impacted the subject site.

SEATTLE UNIVERSITY ATHLETIC FL at BROADWAY AND EAST MADISON is located approximately one-quarter mile south of the subject site. A file concerning this LUST site was reviewed at Ecology's NRO. According to the file, the address given on the listing is the general location of Seattle University. The actual location of the LUST's however are at the southeast corner of 13th Avenue and East Cherry Street, approximately three-eighths to one-half mile southeast of the site. The file indicates groundwater has been impacted but the flow is toward the southwest, away from the subject property. Based on the groundwater flow and the separation distance, it is unlikely contaminants at this facility could adversely affect the site.

Two facilities are listed as SHEPARD AMBULANCE at 932 - 12th AVENUE and 1140 - 12th AVENUE. These facilities are located approximately three blocks southeast and two blocks east of the subject site, respectively. Considering the topography, near-surface groundwater flow at these facilities is assumed to be towards the south-southwest, which is away from the subject site. Based on this, it is unlikely the subject site would be adversely affected by contaminants at these facilities.

A file on the TOMLINSON, INC. site at 1100 EAST UNION was also reviewed at Ecology's NRO because of its proximity to the subject property (approximately 100 feet east). A 500 gallon gas tank and at least 50 cubic yards of soil were reportedly removed from the site in 1991. Petroleum hydrocarbon and lead contamination were identified, and during the performance of remediation efforts (aeration), groundwater later seeped into the excavated area. Following cleanup, water and soil samples were analyzed for contaminants and all concentrations were reported to be below allowable levels. Based on the reported contaminant levels and documented cleanup efforts, it is unlikely that this LUST site has adversely affected the subject property.

A review of abandoned landfill studies in the City of Seattle and King County revealed no landfills within one-half mile of the site.

A limited asbestos report was completed by ATC/Diagnostic Environmental, Inc. (ATC) on the warehouse facility on the subject property. The report, dated 13 August 1993, was limited to "...sampling of suspect flue insulation in the basement boiler room and flooring materials in the southern portion of the first floor bakery". Asbestos was widely used in building materials until the EPA banned its use in the mid-1970's. Asbestos-containing building material (ACBM), which is defined as any material that contains more than one percent asbestos by volume, is more hazardous if it is in a friable condition. Friable ACBM's are those which crumble or can be reduced to powder using hand pressure. Friable ACBM's are considered more hazardous because of their potential to release asbestos fibers into the amblent air.

According to the ATC report, three samples were collected and analyzed for asbestos. Floor tile in the southeast portion of the first floor contained 3 percent asbestos and requires special handling if it is disturbed or becomes friable. The remaining two samples were taken from the flue insulation in the boiler room, and the cementitious floor material in the upper floor. No asbestos was reported to be detected in the laboratory analysis. All asbestos was removed from the subject site in October of 1993.

REMEDIATION

RUTH ASHBROOK BAKERY PROPERTY

In August of 1993, excavation began on the Ruth Ashbrook Bakery Property as referenced in the enclosed reports and continued through October. Cleanup was done by bio-remediation by using nutrients and bacteria. All contaminants above 200 ppm were removed and treated on-site. A Dresser 100G and a Case 888 were utilized to perform the required cleanup. The material was laid out to a depth of 8-10 inches over the area indicated. We then proceeded to aerate and till the material until we reached the desired level of non-contamination, which was further confirmed by the lab analysis. No institutional controls were required during the clean-up process.

During each of these mixing processes, we added chemical nutrients to aid and accelerate the bacteria growth needed for the remediation of the soil. The contaminated soils were originally found to be at11,000 ppm's at the highest level and were reduced down to less than 10 ppm's.

During August of 1993, we discovered a large amount of blacktop in the hole that was left by O'Sullivan Construction along with the contaminated soil. We began excavating the blacktop from the site which contained heavy levels of diesel fuel. We were unable to screen the blacktop due to the excessive amount. Plastic was discovered along with the contaminated blacktop above the water table, which was removed. We also encountered several concrete foundations and a broken storm drain pipe with heavy contamination of diesel fuel. The drain pipe was attached to the catch basin that was being used on-site. All of these materials were removed and treated.

On October 8, 1993, the final soil sample was taken from the remediation site and sent to Friedman and Bruya, Inc. for analysis. These lab reports are included with the report for your reference, indicating a successful and thorough remediation program completed, which meets the Department of Ecology's standards. We obtained soil samples for each sample location, giving us a thorough sampling of the area indicated on the enclosed location photographs. In doing so, the samples and tests gave us a well rounded sampling for the final conclusions.

Groundwater was discovered at 6 feet deep. Upon review of the water samples drawn from the referenced holes, it was apparent that there was some contamination. Once the material was removed, the treatment of the water was fairly straightforward. We pumped the water from the excavation holes through a carbon filter tank and recirculated it back into the excavation site over a continuous process.

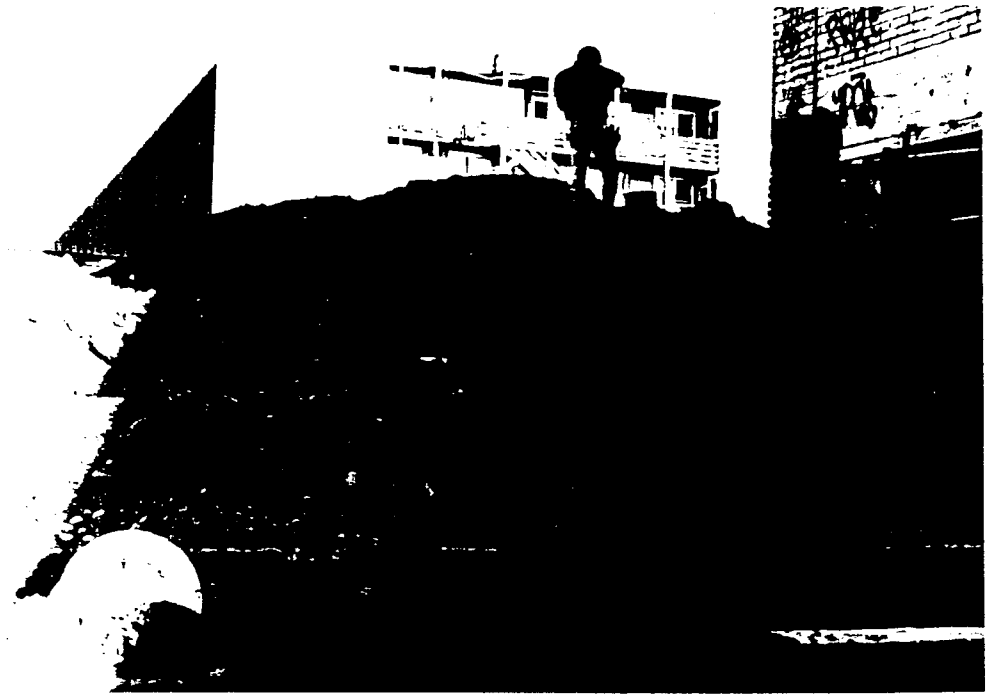
Contamination was found underneath the building to the south of the subject site (the Davis Hoffman Building); however, it was mutually agreed upon by DOE, the Owners, and the Contractor that it was non-accessable and financially unreasonable to remove the contaminated soil. A concrete wall was placed between the subject property and the adjacent building with a plastic lining placed along the bottom to ensure no future contamination would enter the treated area. A water collection system was installed to continually treat and monitor the groundwater flowing from the adjacent building until levels fall below DOE's requirements for contamination.

EXCAVATION HOLE

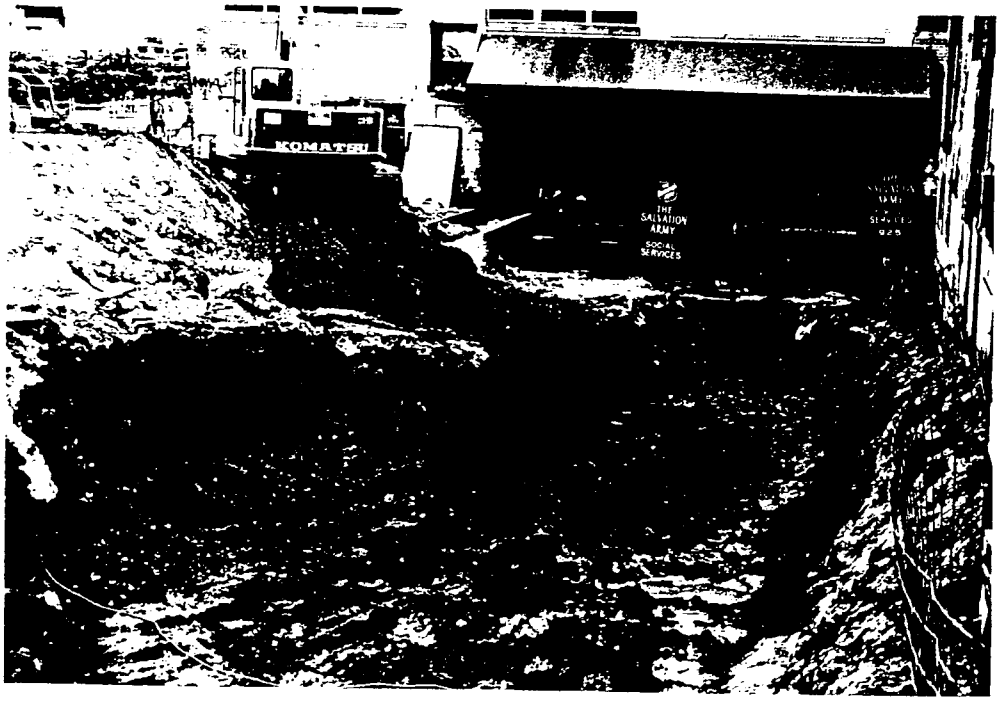
EXCAVATION HOLE

EXCAVATION HOLE

SOIL TREATMENT BY BIO-REMEDIATION



STOCKPILE OF UNTREATED SOIL

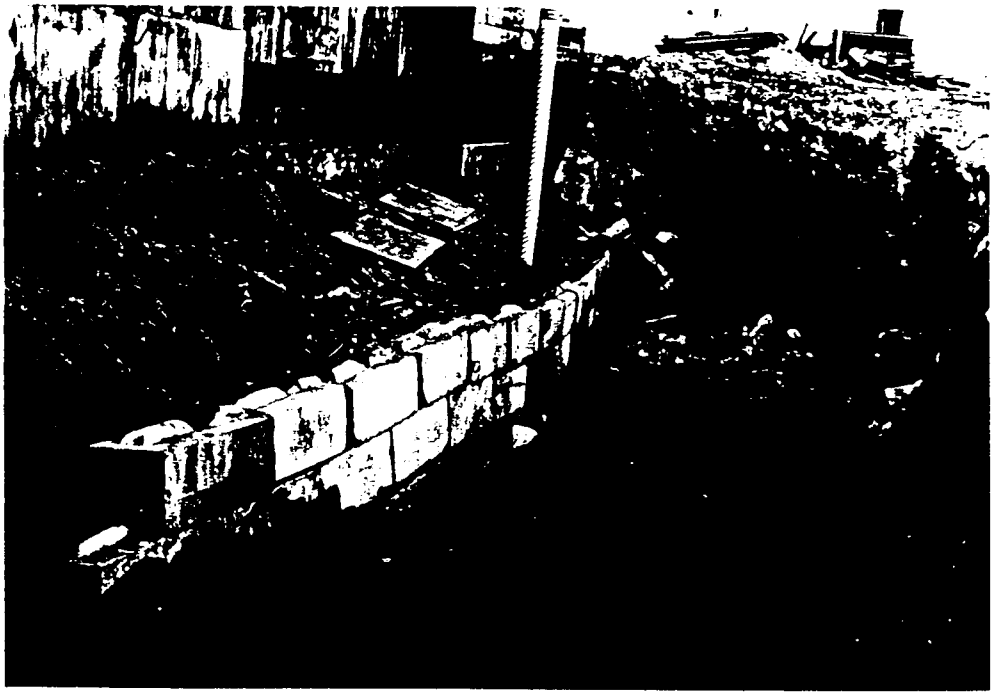


STOCKPILE OF UNTREATED SOIL

CATCH BASIN AS PREVIOUSLY NOTED

DRAIN PIPE THAT WAS CONTAMINATED

SOUTH WALL NEXT TO DAVIS HOFFMAN BUILDING
BEFORE CONCRETE WALL



CONCRETE WALL ADJACENT TO DAVIS HOFFMAN BUILDING

BACKFILLING WITH CLEAN SOIL
AND WATER COLLECTION SYSTEM

BACKFILLING AND CONCRETE WALL

CHEMICAL ANALYSIS

RUTH ASHBROOK BAKERY PROPERTY

August 19, 1993

After excavation for hole closure, soil samples were taken from the Northwest bank, the the Southwest end, and the Northwest end. The results indicated no contamination except for the Northwest end, which was above DOE's recommendation of cleanup. The soil was removed and resampled as noted on September 13, 1993.

September 13, 1993

There are eleven samples taken from the bottom and sides of the excavation hole. The Northeast wall, the middle wall, and Northwest end wall on 10th Street, the East bottom Hole, 50 feet from East end bottom, 80 feet from East end bottom, the West end bottom, the Southeast wall, and the Northwest end wall side wall all indicated no signs of contamination. The soil contamination level for the South middle wall was at 400 ppm's and the Southwest wall was at 7,600 ppm's. We were unable to remove or treat the contaminated soil due to it being under the Davis Hoffman Building, as noted previously.

September 17, 1993

Water samples were taken at the location of the catch basin at 4 feet deep. Levels of Tetrachloroethylene were found to be at 780 ppb's, which is above DOE's recommendation of cleanup. The soil was excavated to a depth of 12 feet and treated. The water was pumped out of the excavation site and treated using a carbon filter tank.

September 20, 1993

The first sample 1A was taken from the South bank, 11 feet under the Davis Hoffman Building, 2 feet from the elevator shaft, which indicated contamination levels of 1,400 ppm's.

The second sample 1B was taken from the South bank, 13 feet under the Davis Hoffman Building, 15 feet from the elevator shaft, which indicated contamination levels of 3,800 ppm's.

The third sample 1C was taken from the South bank, 30 feet East of the elevator shaft, 13 feet underneath the building. The results showed a level of 330 ppm's, which indicated very little oil. The estimated amount of diesel fuel underneath the Davis Hoffman Building is approximately 75 yards.

September 22, 1993

Water samples were taken outside the building at the Northeast corner of the building near 11th Street, 15 feet deep. No levels of Tetrachloroethylene were found. Soil samples were taken from inside the building 2 feet deep at the floor drain. No levels of Tetrachloroethylene were found.

September 24, 1993

Sample 01 indicated the treated contaminated soil levels were at 400 ppm's.

September 27, 1993

Sample 02 indicated the treated contaminated soil levels were at 140 ppm's. These results are after three days of treatment.

September 29, 1993

Sample 03 indicated no contamination with a level of less than 10 ppm's, well below the DOE's recommendation of cleanup.

October 1, 1993

After removing contaminated soil at the catch basin, samples were taken of water entering the excavation hole from the loading dock at 8 feet deep (under catch basin). No levels of Tetrachloroethylene were found. A soil sample was also taken at 8 feet deep under the catch basin and no levels of Tetrachloroethylene were found, indicating treatment was successful.

October 4, 1993

Water sample taken from under the catch basin at the East end of the excavation site. Water sample indicated levels of 4.2 Tetrachloroethylene, which is below DOE's recommendation of cleanup.

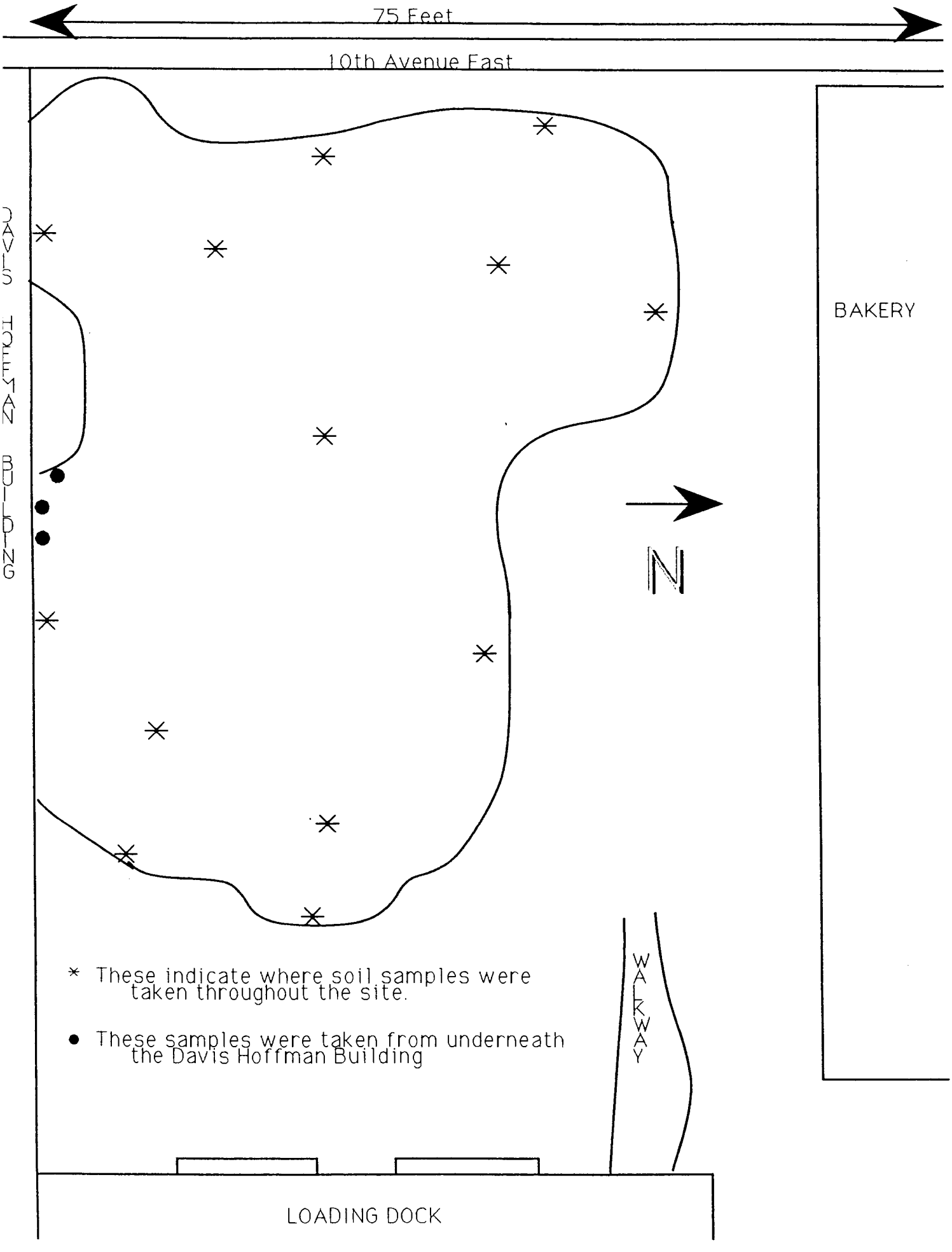
October 8, 1993

Soil samples 04, 05, and 06 were taken from the treated soil and all indicated no contamination, showing levels of less than 10 ppm's.

October 11, 1993

Samples were taken of water entering the excavation hole from the Davis Hoffman Building. Water samples indicated no contamination of Tetrachloroethylene or Trichloroethylene.

The above analysis indicates that all contamination was removed and treated successfully and we believe this satisfies DOE's requirements for cleanup. Hopefully, all of the above information is satisfactory and will assist you in issuing a "no further action letter" at your earliest convenience. Thank you again for all of your assistance and cooperation throughout the process of treating the contamination on this project. If you have any additional questions, please do not hesitate to contact me at (206) 488-1170 (work), or (206) 885-3316 (home).


75 Feet
10th Avenue East
DAVIS HOFFMAN BUILDING
BAKERY
N
* These indicate where soil samples were taken throughout the site.
• These samples were taken from underneath the Davis Hoffman Building
WALKWAY
LOADING DOCK

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

August 24, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed are the results from the testing of material submitted on August 19, 1993 from Project Madison/Seattle.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

Amy Gray

Amy M. Gray
Chemist

AMG/dp

Enclosures

FRIEDMAN & BRUYA, INC.
ENVIRONMENTAL CHEMISTS

Date of Report: August 24, 1993
Date Received: August 19, 1993
Project: Madison/Seattle
Date Samples Extracted: August 19, 1993
Date Extracts Analyzed: August 20, 1993

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR LEAD
Samples Processed Using Method 3050 per Washington DOE Guidelines
Results Reported as µg/g (ppm)

Sample ID	Lead
2B Soil NW End	2
2C Soil SW End	<1
Quality Assurance	
Blank	<1
2C Soil SW End (Duplicate)	<1
2C Soil SW End (Matrix Spike) % Recovery	103%
2C Soil SW End (Matrix Spike Duplicate) % Recovery	98%
Spike Blank % Recovery	101%
Spike Level	10

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: August 24, 1993
Date Received: August 19, 1993
Project: Madison/Seattle

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL BY GC/FID (Modified 8015) per Washington DOE Guidelines

Results Reported as µg/g (ppm)

Sample #	Diesel	Internal Standard (% Recovery)
2B Soil NW End	680	77%
2C Soil SW End	<10	74%
Quality Assurance		
Blank	<10	75%
2C Soil SW End (Duplicate)	<10	73%
2C Soil SW End (Matrix Spike) % Recovery	118%	76%
2C Soil SW End (Matrix Spike Duplicate) % Recovery	121%	76%
Spike Blank % Recovery	115%	76%
Spike Level	500	

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: August 24, 1993
Date Received: August 19, 1993
Project: Madison/Seattle
Date Samples Extracted: August 19, 1993
Date Extracts Analyzed: August 19, 1993

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLE FOR FINGERPRINT CHARACTERIZATION BY CAPILLARY GAS CHROMATOGRAPHY USING A FLAME IONIZATION DETECTOR (FID) AND ELECTRON CAPTURE DETECTOR (ECD)

Sample #	GC Characterization
1A Water Gas Hole	The GC trace using the flame ionization detector (FID) showed the presence of low, medium and high boiling compounds. The patterns displayed by these peaks are indicative of chlorinated solvents, Diesel #2, and possibly a hydraulic oil. The low boiling compounds appeared on the ECD trace and may be trichloroethylene and tetrachloroethylene, although this elution time was not confirmed. The medium boiling compounds appeared as a broad hump of peaks eluting from n-C_{12} to n-C_{24} showing a maximum near n-C_{16}. An irregular pattern of n-alkanes and a pronounced pattern of isoalkanes were seen in the GC/FID trace. The mid range material is present at approximately 0.9 ppm. The baseline maximum at 20 minutes suggest a second product is present which may be a lubricating oil or a hydraulic oil. The large peak seen near 25 minutes in the GC/FID trace is pentacosane, added as a quality assurance check for this GC analysis. The high boiling compounds after 25 minutes may be laboratory contamination from the GC vial's cap.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: August 24, 1993
Date Received: August 19, 1993
Project: Madison/Seattle
Date Samples Extracted: August 19, 1993
Date Extracts Analyzed: August 19, 1993

RESULTS FROM THE ANALYSIS OF THE PRODUCT SAMPLE FOR FINGERPRINT CHARACTERIZATION BY CAPILLARY GAS CHROMATOGRAPHY USING A FLAME IONIZATION DETECTOR (FID) AND ELECTRON CAPTURE DETECTOR (ECD)

Sample #	GC Characterization
2A Soil NW Bank	The GC trace using the flame ionization detector (FID) showed the presence of medium boiling compounds. The patterns displayed by these peaks are indicative of Diesel #2. The medium boiling compounds appeared as a broad hump of peaks eluting from n-C_{11} to n-C_{24} showing a maximum near n-C_{17}. An irregular pattern of n-alkanes and a pronounced presence of isoalkanes were seen in the GC/FID trace indicating the product is slightly weathered. The material is present at approximately 190 ppm. The large peak seen near 25 minutes in the GC/FID trace is pentacosane, added as a quality assurance check for this GC analysis.

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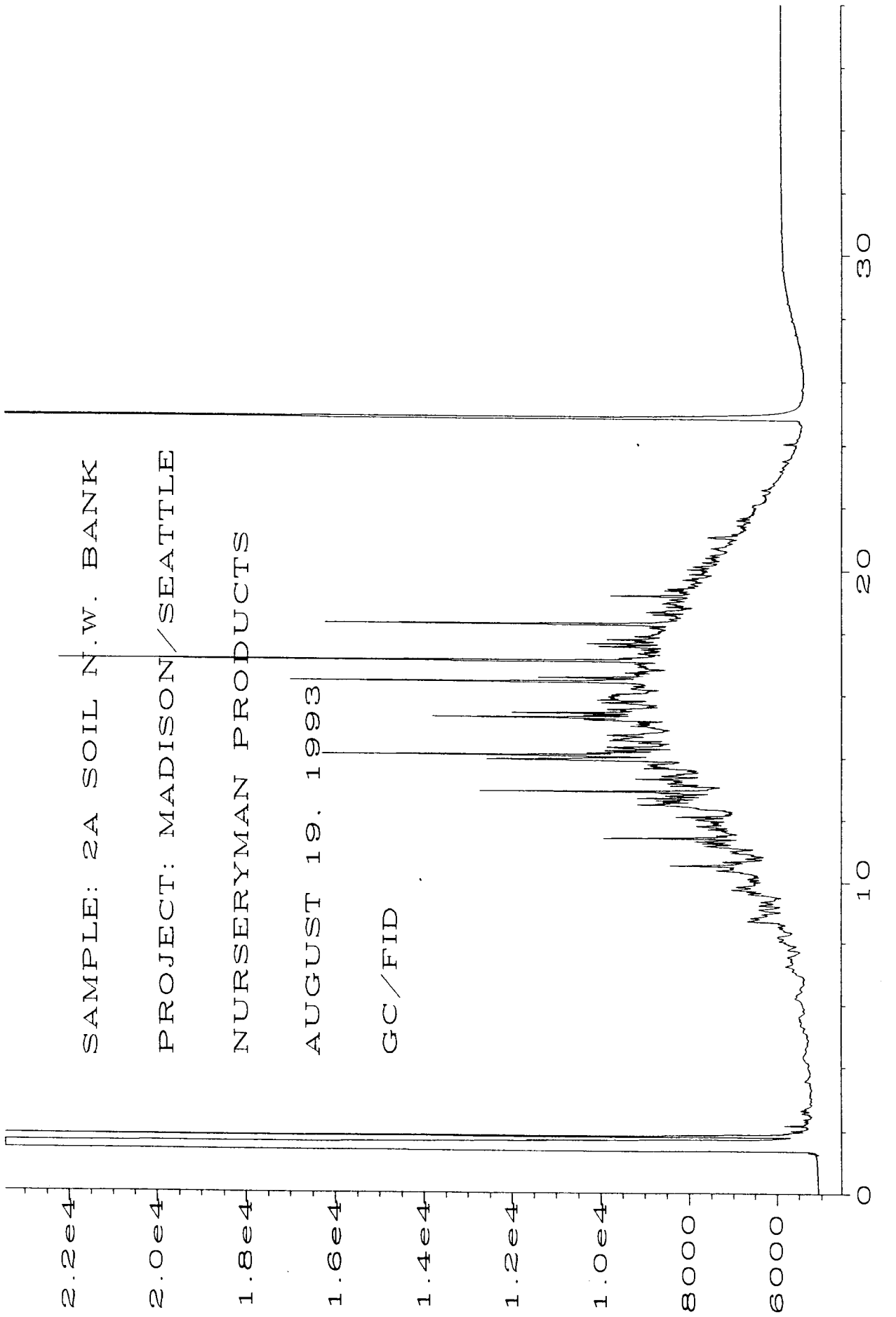


FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: August 24, 1993
Date Received: August 19, 1993
Project: Madison/Seattle

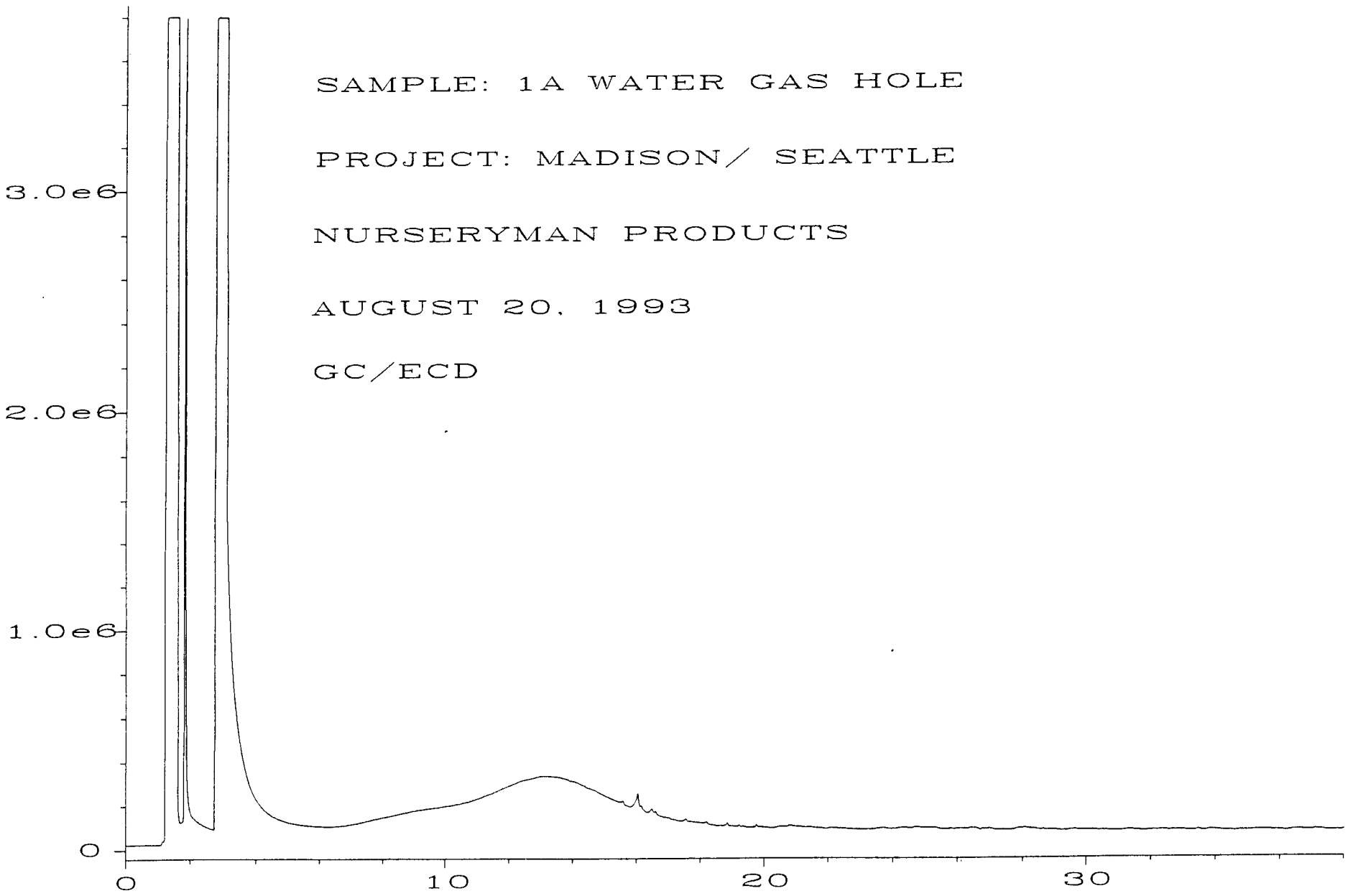
RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS GASOLINE BY GC/FID (Modified 8015)

Samples Processed Using Method 5030

Results Reported as µg/g (ppm)

Sample #	Gasoline	Internal Standard (% Recovery)
2B Soil NW End	30[id]	84%
2C Soil SW End	2	94%
Quality Assurance		
Blank	<1	85%
2C Soil SW End (Duplicate)	<1	94%
2C Soil SW End (Matrix Spike) % Recovery	91%	96%
2C Soil SW End (Matrix Spike Duplicate) % Recovery	93%	98%
Spike Blank % Recovery	97%	99%
Spike Level	10	

[id] The material present may be the front end of a diesel or other higher boiling product. The value reported represents the material eluting in the gasoline range according to Washington DOE guidelines.


SAMPLE: 1A WATER GAS HOLE
PROJECT: MADISON/ SEATTLE
NURSERYMAN PRODUCTS
AUGUST 20, 1993
GC/ECD
3.0e6
2.0e6
1.0e6
0
0
10
20
30
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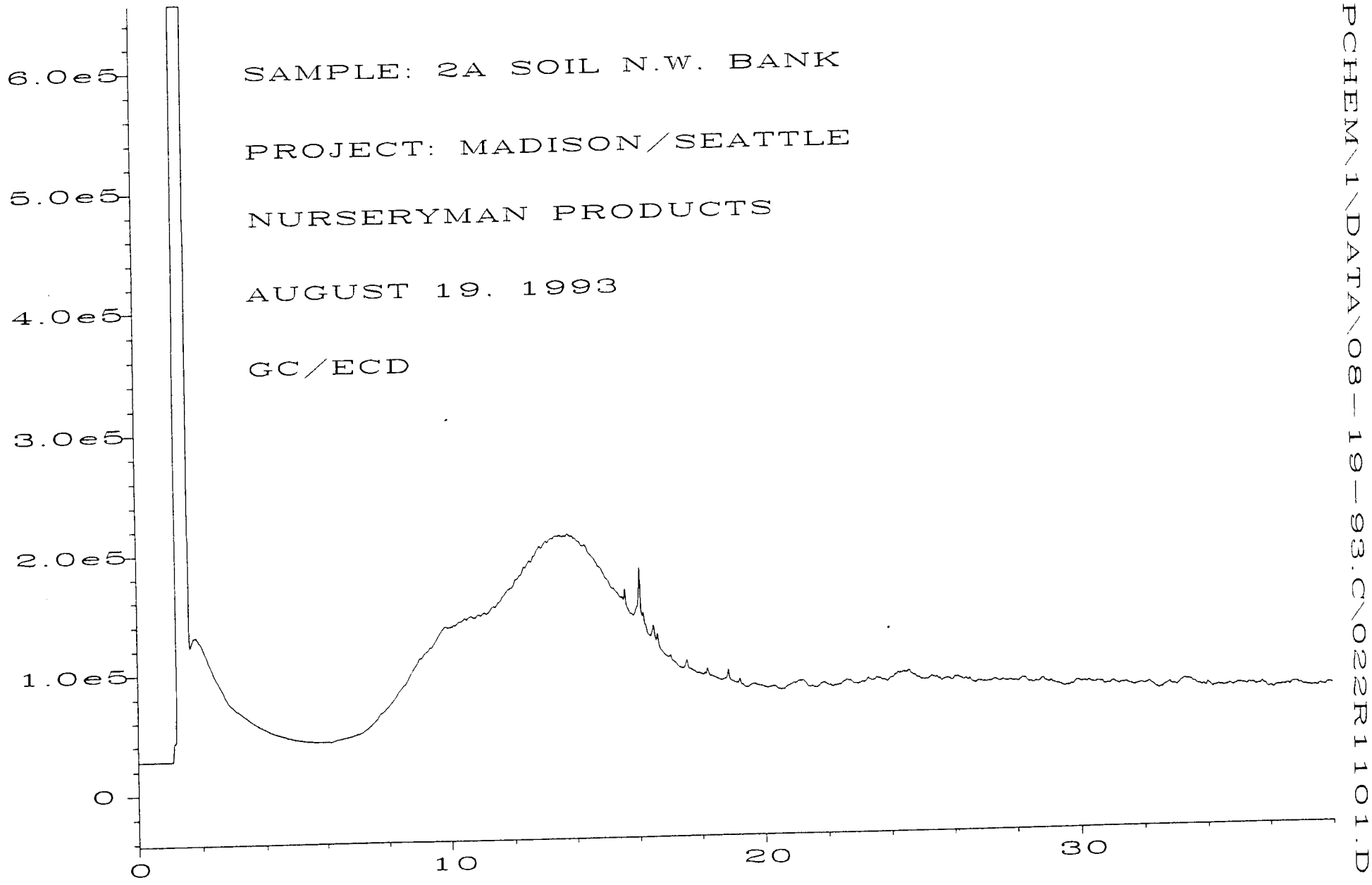
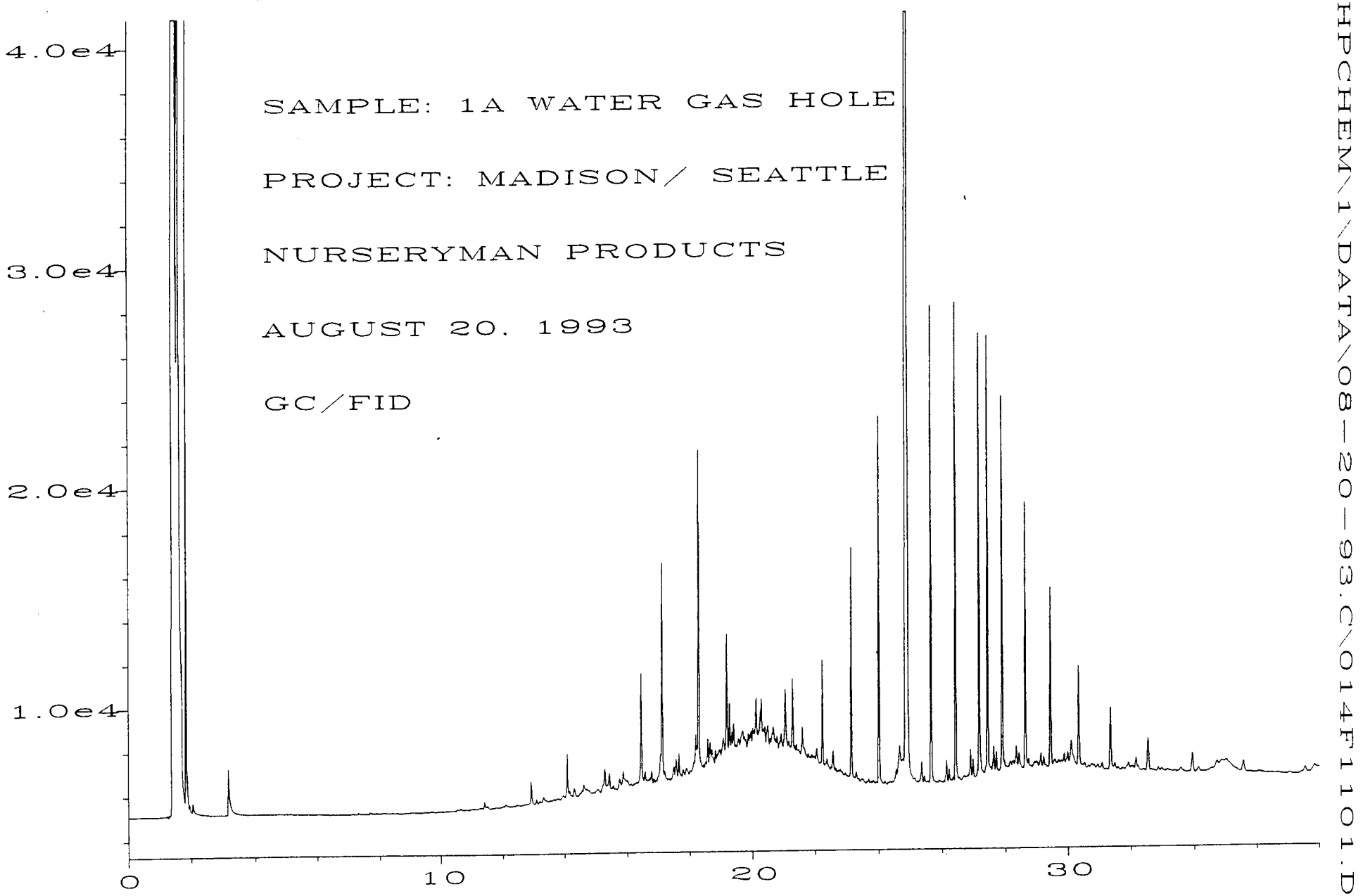

SAMPLE: 2A SOIL N.W. BANK
PROJECT: MADISON/SEATTLE
NURSERYMAN PRODUCTS
AUGUST 19. 1993
GC/ECD
6.0e5
5.0e5
4.0e5
3.0e5
2.0e5
1.0e5
0
0
10
20
30
C:\HPCHEM\1\DATA\08-19-93.C\022R1101.D


SAMPLE: 1A WATER GAS HOLE
PROJECT: MADISON/ SEATTLE
NURSERYMAN PRODUCTS
AUGUST 20. 1993
GC/FID
4.0e4
3.0e4
2.0e4
1.0e4
0
10
20
30
C:\HPCHEM\1\DATA\08-20-93.C\014F1101.D

DMAN & BRUYA, INC.
3 16th Avenue West
, WA 98119

08/19/93
2:15 P

SAMPLE CHAIN OF CUSTODY

Report To:
Company Nursery man Products (NW) Contact
Address 16724 NE 132 ST
City, State, Zip Redmond WA. 98052
Phone # 206 488-1120 Date 8-19-93

SITE NO.	PROJECT NAME	PURCHASE ORDER #
	Madison / Seattle	

SAMPLERS (signature) | PROJECT LOCATION

REMARKS | SAMPLE DISPOSAL INFORM.

- ❑ Dispose after 30 days
- ❑ Return Samples
- ❑ Call for Instructions

SAMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested
~~T~~ WATER	8-19-93			42997	HCid -
ST HOLE				"	
Soil U.W. BANK				~~42998~~	HCID w/ quant est.
Soil U.W. END.				42999	dies, gas, Pb
Soil S.W. END				43000	"
				(in two trays)	

SIGNATURE	PRINT NAME	COMPANY	Date	Time
Relinquished by:				
Received by: Scott Koch	Scott Koch	FBI	08/19/93	1:50 P
Relinquished by:				
Received by:				

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

September 15, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed are the results from the testing of material submitted on September 13, 1993 from Project 10th and Madison.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

A J Friedman, for

Amy M. Gray
Chemist

AMG/dp

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 15, 1993
Date Received: September 13, 1993
Project: 10th and Madison
Date Samples Extracted: September 14, 1993

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL BY GC/FID (Modified 8015) per Washington DOE Guidelines
Results Reported as μg/g (ppm)

Sample #	Diesel	Internal Standard (% Recovery)
N.E. Wall	100	118%
Middle Wall	<10	117%
N.W. End Wall 10th St.	<10	119%
East Bottom Hole	<10	119%
50' From East End Bottom	<10	118%
80' From East End Bottom	<10	116%
West End Bottom	<10	117%
So. East Wall	<10	118%
So. Middle Wall	400	118%
So. West Wall	7,600	124%
N.W. End Wall Side Wall	<10	50%

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 15, 1993
Date Received: September 13, 1993
Project: 10th and Madison
Date Samples Extracted: September 14, 1993

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL BY GC/FID (Modified 8015) per Washington DOE Guidelines

Results Reported as µg/g (ppm)
Quality Assurance

Sample #	Diesel	Internal Standard (% Recovery)
Blank	<10	118%
So. West Wall (Duplicate)	11,000[ve]	123%
So. West Wall (Matrix Spike) % Recovery	[ai]	120%
So. West Wall (Matrix Spike Duplicate) % Recovery	[ai]	122%
Spike Blank % Recovery	140%	119%
Spike Level	500	

[ve] The value reported exceeded the calibration range established for the sample.
[ai] The amount spiked was insufficient to give meaningful recovery data.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

September 21, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed are the results from the testing of material submitted on September 17, 1993 from Project 10th and Union.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

Elaine Zamora for Amy Gray

Amy M. Gray
Chemist

AMG/dp

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 21, 1993
Date Received: September 17, 1993
Project: 10th and Union
Date Samples Extracted: September 17, 1993
Date Extracts Analyzed: September 17, 1993

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE FOR VOLATILE ORGANIC COMPOUNDS SCAN
Results Reported as µg/L (ppb)

Sample ID	1 Water Sample Ground
Analyte:	
1,1-Dichloroethylene	<1
Methylene Chloride	<1
t-Dichloroethylene	<1
1,1-Dichloroethane	<1
Chloroform	0.2
1,1,1-Trichloroethane	<0.1
Carbon Tetrachloride	<0.1
Benzene	<1
Trichloroethylene	67
Toluene	<1
Tetrachloroethylene	780
Ethylbenzene	<1
Xylenes	<2
Surrogate Standard % Recovery	97%

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 21, 1993
Date Received: September 17, 1993
Project: 10th and Union
Date Samples Extracted: September 17, 1993
Date Extracts Analyzed: September 17, 1993

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE FOR VOLATILE HALOGENATED ORGANIC COMPOUNDS SCAN

Results Reported as µg/L (ppb)
Quality Assurance

Sample #	Blank
Analyte:	
1,1-Dichloroethylene	<1
Methylene Chloride	<1
t-Dichloroethylene	<1
1,1-Dichloroethane	<1
Chloroform	<0.1
1,1,1-Trichloroethane	<0.1
Carbon Tetrachloride	<0.1
Benzene	<1
Trichloroethylene	<0.1
Toleune	<1
Tetrachloroethylene	<0.1
Ethylbenzene	<1
Xylenes	<2
Surrogate Standard % Recovery	89%

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

DUPLICATE COPY

Date of Report: September 21, 1993
Date Received: September 17, 1993
Project: 10th and Union
Date Samples Extracted: September 17, 1993
Date Extracts Analyzed: September 17, 1993

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE FOR VOLATILE HALOGENATED ORGANIC COMPOUNDS SCAN

Results Reported as µg/L (ppb)
Quality Assurance

Sample #	Blank
Analyte:	
1,1-Dichloroethylene	<1
Methylene Chloride	<1
t-Dichloroethylene	<1
1,1-Dichloroethane	<1
Chloroform	<0.1
1,1,1-Trichloroethane	<0.1
Carbon Tetrachloride	<0.1
Benzene	<1
Trichloroethylene	<0.1
Toluene	<1
Tetrachloroethylene	<0.1
Ethylbenzene	<1
Xylenes	<2
Surrogate Standard % Recovery	89%

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

September 22, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed is the duplicate copy of the results from the testing of material submitted on September 17, 1993 from Project 10th and Union.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

, Office Manager for

Amy M. Gray
Chemist

AMG/dp

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

DUPLICATE COPY

Date of Report: September 21, 1993
Date Received: September 17, 1993
Project: 10th and Union
Date Samples Extracted: September 17, 1993
Date Extracts Analyzed: September 17, 1993

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE FOR VOLATILE ORGANIC COMPOUNDS SCAN

Results Reported as µg/L (ppb)

Sample ID	1 Water Sample Ground
Analyte:	
1,1-Dichloroethylene	<1
Methylene Chloride	<1
t-Dichloroethylene	<1
1,1-Dichloroethane	<1
Chloroform	0.2
1,1,1-Trichloroethane	<0.1
Carbon Tetrachloride	<0.1
Benzene	<1
Trichloroethylene	67
Toluene	<1
Tetrachloroethylene	780
Ethylbenzene	<1
Xylenes	<2
Surrogate Standard % Recovery	97%

...RA & BROTA, INC.
)08-B 16th Avenue West
:attle, WA 98119

9.amg.a
9.17.93
10:15

SAMPLE CHAIN OF CUSTODY

nd Report To:
mpany NURSERYMAN PRODUCTS INC. Contact
dress 16724 N.E. 132 ST.
y, State, Zip REDMOND WA.
one # 206-488-1120 Date 9-16-93

SITE NO.	PROJECT NAME	PURCHASE ORDER #
	10TH AND UNION	

SAMPLERS (signature)

PROJECT LOCATION

REMARKS

SAMPLE DISPOSAL INFORM.

- ☐ Dispose after 30 days
- ☐ Return Samples
- ☐ Call for Instructions

SAMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested
VAPOR SAMPLE GROUND				43329	vol Scan
Left verbals message 6:00pm 9-17-93 AG					

SIGNATURE	PRINT NAME	COMPANY	Date	Time
quished by:				
ved by:	RANDY PARKER'S	N.W.I	9-16-93	
	Lisa M Rupp	FABI	9.17.93	
uished by:				
ed by:				

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

September 23, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed are the results from the testing of material submitted on September 20, 1993 from Project 10th & Union.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

Elaine Zamora for

Bradley T. Benson
Chemist

BTB/dp

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 23, 1993
Date Received: September 20, 1993
Project: 10th & Union
Date Samples Extracted: September 20, 1993
Date Extracts Analyzed: September 20, 1993

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL BY GC/FID (Modified 8015) per Washington DOE Guidelines
Results Reported as µg/g (ppm)

Sample #	Diesel	Internal Standard (% Recovery)
#1A So Bank	1,400	99%
#1B Middle So Bank	3,800	99%
#1C So East Wall	330	99%
Quality Assurance		
Blank	<10	87%
#1C So East Wall (Duplicate)	300	99%
#1C So East Wall (Matrix Spike) % Recovery	70%	99%
#1C So East Wall (Matrix Spike Duplicate) % Recovery	84%	99%
Spike Blank % Recovery	90%	99%
Spike Level	500	

08-B 16th Avenue West
attle, WA 98119

SAMPLE CHAIN OF CUSTODY

9-20-93
1:25

nd Report To:
mpany NURSERYMAN PRODUCTS Contact
dress 16724 NE 132 ST
y, State, Zip REDMOND WA
one # 488-1120 Date 9-20-93

SITE NO.	PROJECT NAME	PURCHASE ORDER #

SAMPLERS (signature)

PROJECT LOCATION

REMARKS

SAMPLE DISPOSAL INFORM.

- ☐ Dispose after 30 days
- ☐ Return Samples
- ☐ Call for Instructions

SAMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested
0 FT				43854	1A Diesel
1A SO BANK					
5T 11' Dup	9-18-53			43855	1B Diesel
1B MIDDLE SO BANK	"				
13' Dup	"				
1C SO EAST WALL				43856	1C
Dup	9-18-53				
	INITS Results 10/21/93 MCL				

SIGNATURE	PRINT NAME	COMPANY	Date	Time
linquished by:				
ceived by:	RANDY PERKINS	NURSERYMAN PRODUCTS	9-20-93	
linquished by:	Charles Rupp	F+BI	9.20.93	1:25
ceived by:				

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

September 28, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed are the results from the testing of material submitted on September 22, 1993 from Project 10th and Union.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

Bradley T. Benson

Bradley T. Benson
Chemist

BTB/dp

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 28, 1993
Date Received: September 22, 1993
Project: 10th and Union
Date Samples Extracted: Septmber 23, 1993
Date Extracts Analyzed: September 23, 1993

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLE FOR VOLATILE HALOGENATED ORGANIC COMPOUNDS USING EPA METHOD 8010
Samples Processed Using Method 5030
Results Reported as µg/g (ppm)

Sample ID	#01 Inside Bldg By Drain 2' Deep
Analyte:	
1,1-Dichloroethylene	<0.02
Methylene Chloride	<0.02
t-Dichloroethylene	<0.02
1,1-Dichloroethane	<0.02
Chloroform	<0.02
1,1,1-Trichloroethane	<0.02
Carbon Tetrachloride	<0.02
Trichloroethylene	<0.02
Tetrachloroethylene	<0.02
Surrogate Standard % Recovery	109%

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 28, 1993
Date Received: September 22, 1993
Project: 10th and Union
Date Samples Extracted: Septmber 23, 1993
Date Extracts Analyzed: September 23, 1993

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLE FOR VOLATILE HALOGENATED ORGANIC COMPOUNDS USING EPA METHOD 8010

Samples Processed Using Method 5030

Results Reported as µg/g (ppm)

Quality Assurance

Sample #	Blank	#01 Inside Bldg. By Drain 2' Deep (Duplicate)
Analyte:		
1,1-Dichloroethylene	<0.02	<0.02
Methylene Chloride	<0.02	<0.02
t-Dichloroethylene	<0.02	<0.02
1,1-Dichloroethane	<0.02	<0.02
Chloroform	<0.02	<0.02
1,1,1-Trichloroethane	<0.02	<0.02
Carbon Tetrachloride	<0.02	<0.02
Trichloroethylene	<0.02	<0.02
Tetrachloroethylene	<0.02	<0.02
Surrogate Standard % Recovery	93%	111%

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 28, 1993
Date Received: September 22, 1993
Project: 10th and Union
Date Samples Extracted: Septmber 23, 1993
Date Extracts Analyzed: September 23, 1993

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLE FOR VOLATILE HALOGENATED ORGANIC COMPOUNDS USING EPA METHOD 8010

Samples Processed Using Method 5030

Results Reported as % Recovery

Quality Assurance

Sample #	#01 Inside Bldg. By Drain 2' Deep Matrix Spike % Recovery	#01 Inside Bldg. By Drain 2' Deep Matrix Spike Duplicate % Recovery	Spike Level
Analyte:			
1,1-Dichloroethylene	170%[vo]	155%[vo]	1
Methylene Chloride	70%	66%	1
t-Dichloroethylene	121%	112%	1
1,1-Dichloroethane	124%	114%	1
Chloroform	129%	117%	1
1,1,1-Trichloroethane	124%	114%	1
Carbon Tetrachloride	134%	122%	1
Trichloroethylene	121%	111%	1
Tetrachloroethylene	124%	114%	1
Surrogate Standard % Recovery	101%	96%	1

[vo] Value reported fell outside the control limits established for this analyte.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 28, 1993
Date Received: September 22, 1993
Project: 10th and Union
Date Samples Extracted: September 23, 1993
Date Extracts Analyzed: September 23, 1993

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE FOR VOLATILE HALOGENATED ORGANIC COMPOUNDS USING EPA METHOD 8010
Samples Processed Using Method 5030
Results Reported as μg/L (ppb)

Sample #	#02 Water Sample NE Corner of Bldg 11 St. 15'
Analyte:	
1,1-Dichloroethylene	<1
Methylene Chloride	<1
t-Dichloroethylene	<1
1,1-Dichloroethane	<1
Chloroform	<1
1,1,1-Trichloroethane	<1
Carbon Tetrachloride	<1
Trichloroethylene	<1
Tetrachloroethylene	<1
Surrogate Standard % Recovery	120%

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 28, 1993
Date Received: September 22, 1993
Project: 10th and Union
Date Samples Extracted: September 23, 1993
Date Extracts Analyzed: September 23, 1993

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE FOR VOLATILE HALOGENATED ORGANIC COMPOUNDS USING EPA METHOD 8010

Samples Processed Using Method 5030
Results Reported as µg/L (ppb)
Quality Assurance

Sample #	Blank	#02 Water Sample NE Corner of Bldg. 11 St. 15' Deep (Duplicate)
Analyte:		
1,1-Dichloroethylene	<1	<1
Methylene Chloride	<1	<1
t-Dichloroethylene	<1	<1
1,1-Dichloroethane	<1	<1
Chloroform	<1	<1
1,1,1-Trichloroethane	<1	<1
Carbon Tetrachloride	<1	<1
Trichloroethylene	<1	<1
Tetrachloroethylene	<1	<1
Surrogate Standard % Recovery	93%	116%

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 28, 1993
Date Received: September 22, 1993
Project: 10th and Union
Date Samples Extracted: September 23, 1993
Date Extracts Analyzed: September 23, 1993

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE FOR VOLATILE HALOGENATED ORGANIC COMPOUNDS USING EPA METHOD 8010

Samples Processed Using Method 5030

Results Reported as % Recovery

Quality Assurance

Sample #	#02 Water Sample NE Corner of Bldg 11 St. 15' Deep Matrix Spike % Recovery	Spike Blank % Recovery	Spike Level
Analyte:			
1,1-Dichloroethylene	115%	100%	100
Methylene Chloride	100%	84%	100
t-Dichloroethylene	85%	85%	100
1,1-Dichloroethane	92%	82%	100
Chloroform	99%	83%	100
1,1,1-Trichloroethane	88%	91%	100
Carbon Tetrachloride	99%	97%	100
Trichloroethylene	91%	86%	100
Tetrachloroethylene	94%	88%	100
Surrogate Standard % Recovery	101%	76%	

REDMAN & BRUYA, INC.
08-B 16th Avenue West
attle, WA 98119

9 B1B . D
4 22 [illegible] 5 30

SAMPLE CHAIN OF CUSTODY

nd Report To:
mpany Nursery man Products Inc Contact Randy Perkins
dress 16224 NE - 132 ND ST.
y, State, Zip REDMOND WA - 98052
one # 488-1120 Date

SITE NO.	PROJECT NAME	PURCHASE ORDER #

SAMPLERS *(signature)*

PROJECT LOCATION

REMARKS

SAMPLE DISPOSAL INFORM.

- ❑ Dispose after 30 days
- ❑ Return Samples
- ❑ Call for Instructions

SAMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested
-01 INSIDE BLDG					8010
y DRAIN 2' DEEP	7-22-93			043979	
02 WATER SAMPLE	9-22-93			043980	
E-COVER OF BLDG	11 ST. 15' DEEP				

SIGNATURE	PRINT NAME	COMPANY	Date	Time
linquished by:	Randy Perkins	Nursery man Products	9-22-93	
ceived by:	Charla Ruef	EaBI	9.23.93	5:30
linquished by:				
ceived by:				

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

September 29, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed are the results from the testing of material submitted on September 24, 1993 from Project 10th and Union.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

Amy Gray

Amy M. Gray
Chemist

AMG/dp

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 29, 1993
Date Received: September 24, 1993
Project: 10th and Union
Date Samples Extracted: September 27, 1993
Date Extracts Analyzed: September 27, 1993

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLE FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL BY GC/FID (Modified 8015)

Results Reported as μg/g (ppm)

Sample #	Diesel	Internal Standard (% Recovery)
# 01	400	82%
Quality Assurance		
Blank	<50	81%
#101 (Duplicate)	320	76%
#101 (Matrix Spike) % Recovery	95%	80%
#101 (Matrix Spike Duplicate) % Recovery	84%	98%
Spike Level	500	

8-B 16th Avenue West
tle, WA 98119

AG
20:03

SAMPLE CHAIN OF CUSTODY

d Report To:
pany Nursery man Products Inc Contact Randy Perkins
ress 16724 132 ST.
, State, Zip Redmond WA. 98052
ne # 488-1120 Date 9-24-93

SITE NO.	PROJECT NAME	PURCHASE ORDER #
	UNKNOWN	

SAMPLERS *(signature)*

PROJECT LOCATION

REMARKS

SAMPLE DISPOSAL INFORM.

- ❑ Dispose after 30 days
- ❑ Return Samples
- ❑ Call for Instructions

SAMPLE #	Date/Time Sampled	Type of Sample	#.of Jars	Lab Sample #	Analyses Requested
01	9-24-93			44085	WTPH-d
		Rush			

SIGNATURE	PRINT NAME	COMPANY	Date	Time
inquished by: Randy B. Perkins	Randy Perkins	Nursery man Products	9-24-93	
eived by: Jeffrey D. Anderson	Jeffrey D. Anderson	F&E	9/24/93	1640
inquished by:				
eived by:				

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

September 30, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed are the results from the testing of material submitted on September 27, 1993 from Project 10th and Union.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

Amy Gray

Amy M. Gray
Chemist

AMG/dp

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 30, 1993
Date Received: September 27, 1993
Project: 10th and Union
Date Samples Extracted: September 28, 1993
Date Extracts Analyzed: September 28, 1993

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLE FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL BY GC/FID (Modified 8015)
Samples Processed Using Method 3550 per Washington DOE Guidelines
Results Reported as μg/g (ppm)

Sample #	Diesel	Internal Standard (% Recovery)
# 02	140	96%
Quality Assurance		
Blank	<10	118%
#102 (Duplicate)	140	96%
#102 (Matrix Spike) % Recovery	110%	97%
#102 (Matrix Spike Duplicate) % Recovery	120%	75%
Spike Level	500	

LDMAN & BRUYA, INC.
)8-B 16th Avenue West
ttle, WA 98119

9-27-93 4:15

SAMPLE CHAIN OF CUSTODY

d Report To:
npany _____ Contact _____
lress _____
', State, Zip _____
ne # _____ Date 9-27-93

SITE NO.	PROJECT NAME	PURCHASE ORDER #
	[illegible]	
SAMPLERS *(signature)*		PROJECT LOCATION
REMARKS		SAMPLE DISPOSAL INFORM.
		❑ Dispose after 30 days ❑ Return Samples ❑ Call for Instructions

SAMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested
02	9-27-93			44101	TPHD

SIGNATURE	PRINT NAME	COMPANY	Date	Time
nquished by: [signature]	[illegible]	[illegible]	9-27-93	
ived by:				
nquished by:				
ived by:				

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

September 30, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed are the results from the testing of material submitted on September 29, 1993 from Project 10/Union.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

Amy Gray

Amy M. Gray
Chemist

AMG/sao

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: September 30, 1993
Date Received: September 29, 1993
Project: 10/Union
Date Samples Extracted: September 29, 1993
Date Extracts Analyzed: September 29, 1993

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLE FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL BY GC/FID (Modified 8015)

Results Reported as µg/g (ppm)

Sample #	Diesel	Internal Standard (% Recovery)
# 03	<10	93%
Quality Assurance		
Blank	<10	94%
#103 (Duplicate)	10	77%
#103 (Matrix Spike) % Recovery	90%	76%
#103 (Matrix Spike Duplicate) % Recovery	89%	72%
Spike Blank % Recovery	71%	93%
Spike Level	500	

-B 16th Avenue West
le, WA 98119

6-29-93 5/4D

SAMPLE CHAIN OF CUSTODY

Report To:
pany Wunsmyman Products Inc Contact
ress 6224 NE 132 St.
State, Zip Wunsmyman Products Inc.
e # 488-1120 Date 9-29-93

ITE NO.	PROJECT NAME	PURCHASE ORDER #
	10/Union	
AMPLERS (signature)		PROJECT LOCATION
EMARKS		SAMPLE DISPOSAL INFORM.
		☐ Dispose after 30 days ☐ Return Samples ☐ Call for Instructions

AMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested
-03	9-29-93			44217	WTPHD

SIGNATURE	PRINT NAME	COMPANY	Date	Time
nquished by: Jerry Bolen	Hanan Erkul	N. P. I	9-29-93	
eived by:				
nquished by:				
eived by:				

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

October 5, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed are the results from the testing of material submitted on October 1, 1993 from Project 10th & Union.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

Amy Gray

Amy M. Gray
Chemist

AMG/dp

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: October 5, 1993
Date Received: October 1, 1993
Project: 10th & Union
Date Extracts Analyzed: October 1, 1993

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE FOR TRICHLOROETHYLENE AND TETRACHLOROETHYLENE USING EPA METHOD 601

Samples Processed Using Method 5030

Results Reported as µg/L (ppb)

Analyte	Trichloroethylene	Tetrachloroethylene	Internal Standard (% Recovery)
Sample #:			
Water 8' Deep	<0.2	<0.2	96%
Quality Assurance			
Tap Water Blank	<0.2	<0.2	84%
Tap Water (Matrix Spike) % Recovery	85%	87%	94%
Tap Water (Matrix Spike Duplicate) % Recovery	86%	88%	97%
Spike Level	100	100	

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: October 13, 1993
Date Received: October 1, 1993
Project: 10th and Union
Date Samples Extracted: October 1, 1993
Date Extracts Analyzed: October 1, 1993

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLE FOR TRICHLOROETHYLENE AND TETRACHLOROETHYLENE USING EPA METHOD 8010

Samples Processed Using Method 5030
Results Reported as µg/g (ppm)

Sample ID:	Trichloroethylene	Tetrachloroethylene	Internal Standard (% Recovery)
Soil 8' Deep	<0.002	<0.002	105%
Quality Assurance			
Blank	<0.002	<0.002	87%
Soil 8' Deep (Duplicate)	<0.002	<0.002	102%
Soil 8' Deep (Matrix Spike) % Recovery	118%	117%	98%
Soil 8' Deep (Matrix Spike Duplicate) % Recovery	115%	115%	102%
Spike Blank % Recovery	124%	124%	97%
Spike Level	1	1	

...BROTA, INC.
08-B 16th Avenue West
attle, WA 98119

10.04.93a

10.01.93

11:51

SAMPLE CHAIN OF CUSTODY

id Report To:
mpany Universal Products Inc Contact
dress 16224 NE 132nd St
y, State, Zip Redmond WA.
one # 284-88-1170 Date 9-30-93

SITE NO.	PROJECT NAME	PURCHASE ORDER #
	10th + Union	

SAMPLERS (signature)

PROJECT LOCATION: 10th + Union

REMARKS

SAMPLE DISPOSAL INFORM.
- [x] Dispose after 30 days
- [ ] Return Samples
- [ ] Call for Instructions

10/1/C

SAMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested
~~After~~ Catchbasin 8' Dup	9-30-93	H2O	40ml VOA	44318	PCE-TCE
Oil 8' Dup	9-30-93	Soil	4oz jar	319	PCE-TCE
Called w/ verbals to pager 11:50 am 10-02-93 to left message?					

SIGNATURE	PRINT NAME	COMPANY	Date	Time
Relinquished by:				
[signature]	Randy Perkins	N.P.I	9-30-93	5:45
Received by:				
[signature]	A J Friedman	F.B.I	9-30-93	5:45
Relinquished by:				
Received by:				

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

October 5, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed are the results from the testing of material submitted on October 4, 1993 from Project 10th & Union.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

Amy Gray

Amy M. Gray
Chemist

AMG/dp

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: October 5, 1993
Date Received: October 4, 1993
Project: 10th & Union
Date Extracts Analyzed: October 4, 1993

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE FOR TRICHLOROETHYLENE AND TETRACHLOROETHYLENE USING EPA METHOD 601
per Washington DOE Guidelines
Results Reported as µg/L (ppb)

Analyte	Trichloroethylene	Tetrachloroethylene	Internal Standard (% Recovery)
Sample #:			
Water East Hole	0.3	4.2	96%
Quality Assurance			
Blank	<0.1	<0.1	101%
Water East Hole (Duplicate)	0.3	4.2	97%
Water East Hole (Matrix Spike) % Recovery	85%	96%	96%
Spike Blank % Recovery	84%	87%	94%
Spike Level	50	50	

~~EDM~~AN & BRUYA, INC.
3-B 16th Avenue West
tle, WA 98119

10. AM a
10:04.93
12:20

SAMPLE CHAIN OF CUSTODY

Report To:
pany Nunsingman Products Inc. Contact Randy
ress 16724 NE 132nd St
State, Zip Redmond WA.
ne # 98052 Date

SITE NO. | PROJECT NAME: 10th + Union | PURCHASE ORDER #

SAMPLERS (signature) | PROJECT LOCATION

REMARKS | SAMPLE DISPOSAL INFORM.

- ☐ Dispose after 30 days
- ☐ Return Samples
- ☐ Call for Instructions

SAMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested
AFTER EAST HOLE	9-4-93			44341	T. C. E. AND

SIGNATURE	PRINT NAME	COMPANY	Date	Time
Relinquished by:	Randy Perkins	Nunsingman Products	10 AM 9-4-93	
Received by:	Charla Rusch	FarBE	10.04.93	12:20
Relinquished by:				
Received by:				

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

October 11, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed are the results from the testing of material submitted on October 8, 1993 from Project 10th & Union.

The results for lead for samples #1 and #2 have not been completed and will be sent under separate cover.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

Kelley Wilt

Kelley Wilt

KW/sao

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: October 11, 1993
Date Received: October 8, 1993
Project: 10th & Union
Date Samples Extracted: October 10, 1993

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL BY GC/FID (Modified 8015) per Washington DOE Guidelines

Results Reported as μg/g (ppm)

Sample #	Diesel	Internal Standard (% Recovery)
#04	<10	104%
#05	<10	101%
#06	<10	100%
Quality Assurance		
Blank	<10	104%
#05 (Duplicate)	12	101%
#05 (Matrix Spike) % Recovery	113%	102%
#05 (Matrix Spike Duplicate) % Recovery	119%	102%
Spike Blank % Recovery	103%	102%
Spike Level	500	

FRIEDMAN & BRUYA, INC.
ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

October 13, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed are the results from the testing of material submitted on October 8, 1993 from Project 10th and Union.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

Amy Gray

Amy M. Gray
Chemist

AMG/dp

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: October 13, 1993
Date Received: October 8, 1993
Project: 10th and Union
Date Samples Extracted: October 12, 1993
Date Extracts Analyzed: October 12, 1993

RESULTS FROM THE ANALYSIS OF THE PAINT SAMPLES FOR LEAD

Results Reported as Percent

Sample ID	Lead
#1 Inside Wall	0.14%
#2 Outside Wall	0.2%

Quality Assurance

Blank	<0.05%
#2 Outside Wall (Duplicate)	0.16%
Spike Blank % Recovery	110%
Spike Level	0.1%

...ue West
...6119

10 AMG-A

SAMPLE CHAIN OF CUSTODY

Report To:
...pany NURSERYMAN PRODUCTS INC Contact
...ess 16724 NE. 132 ND ST.
State, Zip REDMOND WA. 98052
...e # 206 - 4888 - 1170 Date

...TE NO.	PROJECT NAME	PURCHASE ORDER #

...AMPLERS (signature)

	PROJECT LOCATION
...EMARKS	

SAMPLE DISPOSAL INFORM.
- ☐ Dispose after 30 days
- ☐ Return Samples
- ☐ Call for Instructions

...AMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested
04		Soil	1	44540	T.P.H. D
05		↓	1	41	"
06		↓	1	42	"
1 INSIDE WALL [redacted]00		Plaster	Bag	43	BTEX (15)
2 OUTSIDE WALL [redacted]		↓	Bag	44	BTEX (15)

SIGNATURE	PRINT NAME	COMPANY	Date	Time
...quished by: [signature]	RANDY PERKINS	N.P.I	10-8-93	4:20 PM
...ved by: [signature]	A J Friedman	F&BI	10-8-93	4:20 PM
...quished by:				
...ved by:				

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

October 12, 1993

Randy Perkins, Project Leader
Nurseryman Products, Inc.
16724 NE 132nd Street
Redmond, WA 98052

Dear Mr. Perkins:

Enclosed are the results from the testing of material submitted on October 11, 1993 from Project 10th & Union.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

Amy Gray

Amy M. Gray
Chemist

AMG/dp

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: October 12, 1993
Date Received: October 11, 1993
Project: 10th & Union
Date Samples Extracted: October 11, 1993

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE FOR TRICHLOROETHYLENE USING EPA METHOD 8010

Samples Processed Using Method 5030
Results Reported as µg/L (ppb)

Sample #:	Trichloroethylene	Internal Standard % Recovery
East Hole Water	<1	114%
Quality Assurance		
Blank	<1	116%
Tap Water (Matrix Spike) % Recovery	102%	116%
Tap Water (Matrix Spike Duplicate) % Recovery	94%	115%
Spike Level	100	

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: October 13, 1993
Date Received: October 11, 1993
Project: 10th and Union
Date Samples Extracted: October 11, 1993
Date Extracts Analyzed: October 12, 1993

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE FOR TETRACHLOROETHYLENE USING EPA METHOD 8010
Samples Processed Using Method 5030 per Washington DOE Guidelines
Results Reported as µg/L (ppb)

Sample ID:	Tetrachloroethylene
East Hole Water	<1

Quality Assurance

Tap Water Blank	<1
Tap Water (Matrix Spike) % Recovery	103%
Tap Water (Matrix Spike Duplicate) % Recovery	101%
Spike Level	100

DEPARTMENT OF ECOLOGY - TOXICS CLEANUP PROGRAM
SITE DATA SUMMARY

Mar 21, 1994

SITE ID INFORMATION:
TCP ID: N-17-5240-000 SITE NAME: Ruth Ashbrook Bakery

SITE LOCATION INFORMATION:

COUNTY:	ADDRESS:	CLOSEST CITY:	ZIP CODE:
17 King	1416 10th Ave.	Seattle	98122

	DEGREES	MINUTES	SECONDS	METHOD	TOWNSHIP	RANGE	SECTION	TAX PARCEL #
LONGITUDE:					25N	4E	32	
LATITUDE:								

LEGISLATIVE DISTRICT 43 CONGRESSIONAL DISTRICT: 7

SITE STATUS INFORMATION:

RESPONSIBLE UNIT: N NORTHWEST
SITE MANAGER : HICKEY, JOE
DATE ENTERED: Mar 21, 1994
LAST UPDATE DATE

ECOLOGY STATUS: 4
INDEPENDENT STATUS: 3
WARM RANK:
NFA CODE: 1
STATUTE: 2
PROGRAM PLAN:
UBAT SITE:

EPA ID
PRELIMINARY ASSESSMENT RATING
SITE INSPECTION RATING:

ERTS ID: N14012
LUST ID: 2239
UBI ID:
AFRS PROJECT CODE:

SITE COMMENTS:
IRAP review.

AFFECTED MEDIA & CONTAMINANTS INFO:

MEDIA	STATUS	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#14	#15	#16	#17	DW TYPE
1 Groundwater	C									C									
4 Soil	C							C		C									

DEPARTMENT OF ECOLOGY - TOXICS CLEANUP PROGRAM
SITE DATA SUMMARY (DRAFT)
PART 3: SITE DETAIL INFORMATION

Mar 21, 1994

TCP ID: N-17-5240-000 SITE NAME: Ruth Ashbrook Bakery

ALTERNATE NAMES:	SIC CODES:	WASTE MGMT. PRACTICE:
P & B Productions	4225	11 Tank
Salvation Army Social Serv Warehouse		

KEY: WASTE MANAGEMENT PRACTICE CODES

1 = Drug Lab	5 = Landfill	9 = Spill
2 = Drum	6 = Land Application	10 = Storm Drain
3 = Impoundment	7 = Pesticide Application	11 = Tank
4 = Improper Handling	8 = Pesticide Disposal	

DEPARTMENT OF ECOLOGY - TOXICS CLEANUP PROGRAM
SITE DATA SUMMARY (DRAFT)
PART 2: SITE ADDRESSES

Mar 21, 1994

TCP ID: N-17-5240-000 SITE NAME: Ruth Ashbrook Bakery

SITE ADDRESSES:

ADDRESS TYPE	OWNER TYPE	OPERATOR TYPE	ORGANIZATION CONTACT PERSON TELEPHONE	ADDRESS LINE 1 ADDRESS LINE 2 CITY	STATE	ZIP CODE	COUNTRY	BEGIN DATE	END DATE
1	1		Stiles Investment Co. Mrs. Le Conie Stiles Jr.	1301 Spring St. Unit 281 Seattle	WA	98104			

KEY:

ADDRESS TYPE CODES
1 = Current Owner
2 = Current Operator
3 = Current Generator
4 = Current Transporter
5 = Former Owner
6 = Former Operator
7 = Former Generator
8 = Former Transporter
9 = Attorney
10 = Contractor

OWNER/OPERATOR TYPE CODES
1 = Private
2 = Municipal
3 = County
4 = Federal
5 = State
6 = Tribal
7 = Mixed
8 = Other
9 = Unknown
10 = Public-Owned (Bankruptcy)
11 = Fin. Inst. Owned (Bankruptcy)

Request for Review

Independent Remedial Action Report

Please submit the following documents to the appropriate Ecology Office *(see back of form)*

- *Request for Review (ECY 020-74)*
- *Independent Remedial Action Report Summary (ECY 020-73)*
- *A check or money order for $1,000, payable to:* Department of Ecology
- *An Interim or Final Independent Remedial Action Report*

Ecology's Independent Remedial Action Program provides for the review of Independent Remedial Action reports on a first-come, first-served basis. The Filing Fee paid with this submittal covers an initial review and is not refundable. The initial review will be completed within 90 days.

- If the enclosed remedial action report is accepted for detailed review, you will be notified if additional fees are required before detailed review begins (see fee schedule below).
- If the enclosed remedial action report is incomplete, you forfeit the $1,000 Filing Fee. The report will be returned with suggestions about what additional information is needed. An additional $1,000 fee will be required if you choose to resubmit.

Note: A copy of this form will be mailed to you. If you wish to inquire about the status of this request for review, please refer to the TCP I.D. number located on the bottom right corner of this form.

- **TOTAL COST OF REMEDIAL ACTION** *(include both contracted work and work performed by owner/operator):*

Person/Entity Performing Work		Cost
Nurseryman Products, Inc.	Randy B. Perkins	$ 140,000
		$
		$
	Total Cost of Remedial Action	$

Applicant Name:	Mrs. LeConie Stiles, Jr.	**Phone**	(206) 328-3950
Applicant Address:	1301 Spring Street, Unit 28-1 Seattle, WA 98104		
Site Name	Ruth Ashbrook Bakery	**Site Location**	1416 - 10th Ave., Seattle, WA 98122
Site Owner Name *(if different than Applicant)*	Same as Above	**Phone**	( ) -
Site Owner Address			

(Applicant completes above this line, Ecology completes below this line)

FOR ECOLOGY USE ONLY

APPLICABLE REVIEW FEE *(see schedule below)* $

Received	Amount	Date	Received by
Filing Fee	$ 1000	October 13, 1993	Elaine Atkinson
*Fee Balance	$ 1800	October 22, 1993	Sally Perkins

*Note: A fee balance may be required. Please keep your receipt for submittal of your fee balance.

FEE SCHEDULE

Cost of Remedial Action	Fee
Filing Fee *(applies to Detailed Review Fee)*	$ 1,000
DETAILED REVIEW FEE	
Minimum Fee:	$ 1,000
$50,000 - $750,000:	2% of Cost

173-02-84-008000-5000- 30 (LUST/Non-LUST) - 40 (Office) : $

LUST/Non-LUST	☒ LUST-30	☐ Non-LUST-20	
Office	☒ NWRO-40	☐ SWRO-80	☐ ERO-60
	☐ CRO-70	☐ IND-90	☐ SCS-90

7906

Nurseryman Products, Inc.
16724 NE 132nd St. 488-1170
Redmond, WA 98052

10-22 1993

19-2/1250

PAY TO THE ORDER OF D.O.E. $ 1813.62

ONE THOUSAND EIGHT HUNDRED THIRTEEN 62/100 DOLLARS

SEAFIRST BANK
Woodinville Branch 086504
P.O. Box 167
Woodinville, WA 98072

FOR LETTER BOX 10/Union 25

⑆125000024⑆ 76957 6041" 7906

SAFETY BLUE

Sally took the check and wrote a receipt.

10-22-93

Elaine,
They brought in the rest of the fee, as you can see. Time:
½ hour - screening
¾ hour - review
¼ hour - letter
1.5 hr. total

Independent Remedial Action Report Summary

This report summary is an important part of the Independent Remedial Action Report. Please complete the summary and submit it with your Independent Remedial Action Report. If this document does not accompany your cleanup report, or if it is not fully completed, your report cannot enter the review process necessary for Ecology to provide you with a "no further action" determination, or to remove your site from the hazardous sites lists.

FOR ECOLOGY USE ONLY			
ERTS No.	**TCP I.D. No.**	**Date Received**	☐ NFA
LUST No.	**U.B. I. No.**	**Initial Investigation (Date)**	☐ SHA Referral ☐ Interim Action
Reviewed by			☐ Emergency Action

RECEIVED

OCT 13 1993

DEPT. OF ECOLOGY

PLEASE PRINT CLEARLY OR TYPE

GENERAL INFORMATION

Name of Site Owner Mrs. Le Conie Stiles Jr.	Phone 206 328 3950
Address 1301 Street Spring St. Unit 28 I Seattle State/Province Wa Zip 98104 Country U.S.A.	
Authorized Contact Lee Stiles	Phone 206 726 7524
Name of Facility Operator Stiles Investment Co.	Phone
Address 1301 Street Spring St. Unit 28I Seattle State Wa Zip 98104	
Authorized Contact Lee Stiles	Phone
Name of Consultant Randy Perkins	Phone Pager 994-3578 Office 488-1170
Name of Firm Nurseryman Products, Inc.	
Address Street State Zip	

Please indicate which of the above persons completed this report. If the report was completed by someone other than listed above, please provide their name, address, and a daytime phone.

REPORT INFORMATION

Type of Report (*check one*)

- ☐ Combined release and independent remedial action report
- ☒ Independent remedial action report
- ☐ Interim Action Report
- ☐ Final Cleanup Action Report

Is this a Leaking Underground Storage Tank (LUST) report? Yes ☒ No ☐

Date release was reported to Ecology
1990

Date cleanup was completed
October 1993

FACILITY INFORMATION

Site Name

Ruth Ashbrook Bakery

Other Names (*the site may be known as*)

P & B Productions 10th Avenue Street Fair Site

Salvation Army Social Services Warehouse

Site Contact Person If Other Than Owner/Operator *(This must be a person who is on-site during normal working hours and is authorized and qualified to answer questions about the site, or a person who is available during normal business hours and has knowledge about the site and the remediation.)*

Name Lee Stiles Phone 726-7524

Site Mailing Address (*or site contact mailing address*)

1301 Spring St., Unit 28, Seattle, Washington 98104

Site Location Address (*including zip code*)

1416 - 10th Avenue, Seattle, Washington 98122

Closest City

County (*where site is located*)

King

Township_____ Range_____ Section_____ Quarter-Quarter_____ Meridian_____

Longitude: Degree_____ Minute_____ Second_____

Latitude: Degree_____ Minute_____ Second_____

Ownership and Operator Type Complete the table below by checking the appropriate box to identify the type of owner and operator for the facility. *(For example, if the property owner is a port district and the operator a private individual, then check the boxes under owner identification column in the municipal, code #2 row, and under the operator identification column in the private party, code #1 row.)*

Ownership/OperatorType	Code #	Owner Identification	Operator Identification
Private Party	1	X	X
Municipal (Public)	2		
County	3		
Federal	4		
State	5		
Tribal	6		
Mixed	7		
Other	8		
Unknown	9		
Public Entity Acquisition through Bankruptcy	10		
Financial Institution Acquisition through Bankruptcy	11		

Standard Industrial Classification (SIC) Codes. List all that apply. If none apply, or if you don't know your SIC code, list activities conducted at the site, e.g., automotive repair and maintenance, construction equipment storage, etc.

The site is under a driveway.

Hazardous Substance Management Practice(s). The hazardous substance(s) cleaned up from the site was the result of which of the following sources, activities, or actions? Please **circle** all that apply to the facility.

1 = Drug Lab
2 = Drum
3 = A Leaking Impoundment
4 = Improper Handling
5 = Landfill
6 = Land application
7 = Pesticide application
8 = Pesticide Disposal
9 = A Spill
10 = Storm Drain
11 = Leaking Tank:
a - below ground; b - above ground
12 = Unknown

RELEASE INFORMATION

Date of Release *(if known)*	Date of Discovery	Are there any drinking water systems affected?
UNKNOWN	1990	Yes ☐ No ☒ Unknown ☐

If drinking water systems are affected, are the systems **public**, **private**, or **both**? *(circle one)*	If drinking water systems are affected, has alternate drinking water been provided? Yes ☒ No ☐ Unknown ☐

General Hazardous Substance Categories Using the contaminants listed below, complete the table.
(A more detailed description of the contaminants can be found in Appendix A of the guidance.)

Contaminants. For each of the applicable contaminants, enter the appropriate letter designating the status of the contaminants:
C = Confirmed or S = Suspected
(Contaminant status definitions are defined in Appendix A of the guidance.)

			Affected Media				
			Ground Water	Surface Water	Drinking Water	Soil	Air
1.	Halogenated Organic Compounds	N/A					
2.	Metals - Priority Pollutants	N/A					
3.	Metals - Other	N/A					
4.	Polychlorinated Bi-Phenyls (PCBs)	N/A					
5.	Pesticides/Herbicides	N/A					
6. Petroleum Products	Unleaded Gas	N/A					
	Leaded Gas	N/A					
	Diesel					C	
	Waste Oil	N/A					
	Heat Fuel					S	
	Other (Specify)	N/A					
7.	Phenolic Compounds	N/A					
8.	Non-Halogenated Solvents		C			C	
9.	Dioxins	N/A					
10.	Polynuclear Aromatic Hydrocarbons (PAHs)	N/A					
11.	Reactive Wastes	N/A					
12.	Corrosive Wastes	N/A					
13.	Radioactive Wastes	N/A					
14.	Conventional Contaminants Organics	N/A					
15	Conventional Contaminants Inorganics	N/A					
16.	Base/Neutral Organic Compounds	N/A					
17.	Asbestos						C

CLEANUP INFORMATION

Indicate cleanup level methods used by completing Table 5-A below. *(Check all that apply)*

TABLE 5-A

	Soil	Ground Water	Air	Surface Water
Method A	BIO-REMEDIATION	CARBON FILTER TANK		
B				
C				
Have these levels been met throughout the site? *(circle only one)*	(YES) NO	(YES) NO	YES NO	YES NO

CLEANUP INFORMATION (contin[redacted])

Indicate the treatment methods used by completing Tables 5-B through 5-D below. *(Check all that apply)*

TABLE 5-B

	Destruction or Detoxification				Media Transfer		
	Carbon Adsorption[1]	Biological Treatment	Chemical Destruction	Incineration	Air Stripping/ Air Sparging	Aeration/Vapor Extraction	Thermal Desorption
Soil	-NA-	YES			-NA-		
Ground Water		YES		-NA-		-NA-	-NA-
Surface Water				-NA-		-NA-	-NA-
Air		-NA-				-NA-	
Wastes	-NA-				-NA-	-NA-	-NA-

[1]Carbon followed by regeneration; use of granular activated carbon followed by landfilling would be classified in these tables as volume reduction and off-site landfill.

TABLE 5-C

	Immobilization		Reuse/Recycling[2]	Separation/Volume Reduction		
	Vitrification	Solidification/ Stabilization	Specify	Solvent Extraction	Soil Washing	Physical Separation[3]
Soil						
Ground Water	-NA-	-NA-		-NA-	-NA-	
Surface Water	-NA-	-NA-		-NA-	-NA-	
Wastes						

[2]For example, reuse of free petroleum product recovered in a pump and treat system.
[3]For example, oil/water separators.

TABLE 5-D

	Land Disposal/Containment		Institutional Controls	Others
	Containment or On-site Landfill	Off-site Landfill	Specify	Specify treatment method
Soil				
Ground Water		-NA-		
Surface Water	-NA-	-NA-		
Wastes				

LUST SITE INFORMATION

Was **free product** encountered: on ground water? Yes ☐ No ☒ in excavation? Yes ☐ No ☒

Tank Description			Tank Status (Y or N)		
Tank ID	Product	Size	In Place?	Removed?	Closed in Place?

ENVIRONMENTAL INDICATORS

Answer the following questions as they are applicable to your site:

How many cubic yards of soil have been treated? _____

Where soil treatment was conducted, was it done **on-site**, **off-site**, or **both**? *(circle one)*

Provide the name and address of the facility where soil was treated off-site.
Name
Address N/A
State/Zip

Provide the name and address of the facility where soil was disposed.
Name
Address N/A
State/Zip

How many cubic yards of soil have been disposed of off-site? NONE
(Calculate these quantities of soil while the soil is in place, prior to any excavation and/or treatment.)

If ground water pump and treatment was conducted, how many gallons of ground water have been treated to date? 6,000 gals.

How many years is the ground water extraction system expected to continue in operation? ONE yrs.

DEPARTMENT OF ECOLOGY ENVIRONMENTAL REPORT TRACKING FORM
INITIAL REPORT AND FOLLOW-UP PAGE 1 OF 2

RECORDER : Atkinson REPORT TYPE: LUST REPORT #:

DATE & TIME RECEIVED: 10 \ 13 \ 93 ___ : ___

REPORTER'S NAME: Randy Perkins OR ANONYMOUS: ___(A

ADDRESS

PHONE WK(206 488-1170
pager
HM(206 994-3578

BUSINESS NAME: Nurseryman Products Inc

BEST TIME TO CALL

DETAILS ON INCIDENT:

COUNTY: King NEAREST CITY: Seattle

WATERWAY: WRIA #:

DESCRIPTION OF LOCATION: Ruth Ashbrook Bakery
1416 - 10th Ave E, Seattle 98122

DETAILS ON ALLEDGED VIOLATOR:

NAME: ~~Mrs. LeConte Stiles Jr.~~ Lee Stiles PHONE: 206-726-7524 ~~328-3450~~

ADDRESS: Stiles Investment Co.
1301 Spring St, Unit 28I, Seattle 98104

VEHICLE INFORMATION:

DESCRIPTION OF CONTAMINANT:

MEDIA: groundwater 3011 QUANTITY: unknown

MATERIAL: diesel ~~#~~ non-halogenated solvents

SOURCE: LUST ~~Tank~~

COMMENTS: The Nurseryman Products Co. submitted this final ~~clea~~ LUST cleanup report for review under the Independent Remedial Action Program.

OORDINATOR: ELAINE ATKINSON UNIQUE RECORD #: N14012 REGION: N

ATE/TIME REC'D: 10/13/93 REPORT TYPE: INITIAL

EPORTER'S NAME: RANDY PERKINS BUSINESS NAME:
NURSERY MAN PRODUCTS INC
ADDRESS: BEST TIME
OR ANONYMOUS: TO CALL:
ORK PHONE: (206)-994-3578 EXT. PAGER HOME PHONE: (206)-488-1170

ETAILS ON INCIDENT:
COUNTY: KING NEAREST CITY: SEATTLE
WATERWAY: WRIA #:
LOCATION: RUTH ASHBROOK BAKERY 1416 10TH AVE E, SEATTLE, WA 98122

WEATHER: UNKNOWN TIDE:

ETAILS ON ALLEGED VIOLATOR:

AME & ADDRESS:
STILES INVESTMENT CO.
1301 SPRING ST, UNIT 28I
SEATTLE WA 98104

CONTACT'S NAME:
LEE STILES
PHONE NUMBER AND EXT:
(206)-726-7524

EHICLE INFORMATION:

ESCRIPTION OF CONTAMINANT: (PROVIDED BY REPORTER)
MEDIUM: SOIL
MATERIAL: OIL/PETROLEUM OTHER: DIESEL
QUANTITY: UNKNOWN
SOURCE: UST/LUST

OMMENTS: THE NURSERY MAN PRODUCTS CO. SUBMITTED THIS FINAL LUST CLEANUP REPORT FOR REVIEW UNDER THE INDEPENDENT REMEDIAL ACTION PROGRAM.

EFERRED TO PROGRAM: TCP SECTION HEAD: GALLAGHER-I.I.

XTERNAL REFERRAL? (Y/N): N

F EXTERNAL, WHAT AGENCY: _____

NVESTIGATION COMPLETED? (Y/N): N
IF YES, COMPLETE SECOND PAGE OF FORM.

****

CONTINUED ON PAGE 2

NTERNAL REFERRAL INFORMATION:

AME OF STAFF PERSON: Hickey DATE RECEIVED: 10/13/93
DATE INVESTIGATED:
ACTION TAKEN: IRAP review DATE COMPLETED: 10/25/93
AUSE OF INCIDENT: LUST
IMPACT: Soil, gw contam. LUST: Y

ONPOINT: (UNK, GW, SW) POINT: (UNK, SW, PRETMT)

CTUAL VIOLATOR INFORMATION:

NAME: Stiles Investment Co CONTACT: Lee Stiles
DDRESS: 1301 Spring St. Unit 28I
CITY: Seattle 98164
HOME:
WORK: (206) 726-7524

CTUAL CONTAMINANT:

MEDIUM: Soil, gw
MATERIAL: diesel, non-hal. solvents OTHER:
QUANTITY: unknown
SOURCE: UST/LUST

NFORCEMENT SENSITIVE? (Y/N): N

ROSS-REFERENCES TO OTHER SYSTEMS:

THER RELEVANT INFORMATION:

The IRAP review of this cleanup report resulted in a 'no further action' letter. However, about 75 cubic yards of contaminated soil remains in place under the Davis-Hoffman building.

WRITE ANY ADDITIONAL INFORMATION ON BACK OF FORM:

INITIAL INVESTIGATION

SITE NAME: Ruth Ashbrook Bakery
ADDRESS: 1416 10th Ave, Seattle
INSP. DATE: 3/13/91
INSP. NAME: John Stormon

An initial investigation was conducted at Ruth Ashbrook Bakery on 3/13/91 by John Stormon. I met with Lee Stiles, the manager who told me that O'Sullivan Construction did the tank removal and excavation of contaminated material. O'Sullivan decided that the excavation was clean before the lab results came back and backfilled the hole. When the lab results did come back the soil was found to have a TPH of 1798 ppm. Mr. Stiles said that they decided at that point to wait before beginning any further cleanup.

STATUS: Tanks Removed/Cleanup Limited

PHOTO No. _____

DATE: 2-18-91

TIME: _____

TAKEN BY: STORMON

WITNESS: _____

FILM: 6018

CAMERA: E107787

DESCRIPTION:

ASPHALT PATCH OVER TANK EXCAV

COMMENTS: _____

PHOTO No. _____

DATE: _____

TIME: _____

TAKEN BY: _____

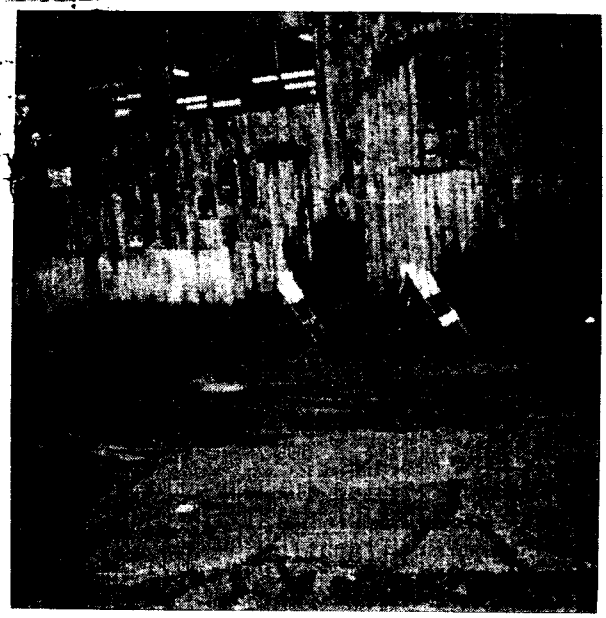
WITNESS: _____

FILM: _____

CAMERA: _____

DESCRIPTION:

COMMENTS:



Department of Ecology-NWRO

Underground Storage Tank
Notice of Confirmed Release

Complaint received by J. Hicks Date 10-31-95
Reporter name James Cazort / O'Sullivan Construction
address
phone no. 692 2405

(64)
00257
#2239

Site name Ruth Ashbrook Bakery site phone no. 325-4900
address 1416 10th Ave
city Seattle county King zip 98122

Site owner owner's phone
owner's address
city zip

Consultant company
name phone no.

Other contact Lee Stiles - w/ Bakery phone no. 325-4900
contact affiliation Ruth Ashbrook Bakery

Description of Incident

Material	# Tanks	Status/Date
gasoline		
diesel	1	removed
waste oil		
heat fuel		

Total number tanks: 1 Cleanup Status ongoing

Comments backfilled for now, needs over excavation or other remediation (1800 ppm TPH, gooey at bottom of hole)

Date inspected Investigator Referred to

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
Northwest Regional Office, 3190 - 160th Ave S.E. • Bellevue, Washington 98008-5452 • (206) 649-7000

October 22, 1993

Mrs. Le Conie Stiles, Jr.
1301 Spring Street, Unit 28-I
Seattle, WA 98104

Dear Mrs. Stiles:

Thank you for submitting the results of your independent remedial action for the Department of Ecology's (Ecology's) review. Ecology appreciates your initiative in pursuing this administrative option under the Model Toxics Control Act (MTCA).

Ecology's Toxics Cleanup Program has reviewed the following information regarding the Ruth Ashbrook Bakery located at 1416 10th Avenue East, Seattle, Washington:

1. Independent remedial action report submitted October 13, 1993
2. Site file located in the regional office's Central Files

Based upon the above listed information Ecology has determined that, at this time, the site does not pose a threat to human health or the environment as a result of the release addressed in the independent remedial action report. Ecology recognizes the fact that a limited amount of petroleum contaminated soil remains under a building to the south of the cleanup site, but as it is capped and contained, it is not anticipated to pose a problem.

Therefore, Ecology has determined that no further action is necessary at this site under the MTCA, Chapter 70.105D Revised Code of Washington (RCW). Please note that because your remedial actions were not conducted under a consent decree with Ecology, this letter is not a settlement by the state under Ch. 70.105D.040(4) RCW.

This determination is made only with respect to the release identified in the remedial action report dated October 10, 1993. This no further action determination applies only to the area of the property at 1416 10th Avenue East affected by the release identified in the report. It does not apply to any other release or potential release at the property, any other areas on the

property, nor any other properties owned or operated by Mrs. Le Conie Stiles, Jr. or the Stiles Investment Company.

Ecology does not assume any liability for any release, threatened release or other conditions at the site, or for any actions taken or omitted by any person or his/her agents or employees with regard to the release, threatened release, or other conditions at the site.

Ecology will update its database to reflect this "No Further Action" determination. The status of the cleanup of your site will appear as "Conducted" in future Leaking Underground Storage Tank Lists.

Please contact me at (206)649-7202 if you have any questions.

Sincerely,

Joseph M. Hickey
Tanks Unit Supervisor
Toxics Cleanup Program

cc: Elaine Atkinson, IRAP Coordinator

JH:jh

APPENDIX I

RESUMES

Hillary R. Williams
Project Manager

Professional Summary

Ms. Williams has over seven years of experience in the environmental field and has been involved in many aspects of environmental consulting services. Ms. Williams is responsible for Phase I Environmental Site Assessments, soil and groundwater investigations, hazardous material surveys, quarterly stormwater sampling, environmental compliance inspections and audits, various industrial hygiene related activities, technical reporting, cost proposals, budget management and client management. Ms. Williams has performed work in Washington, Idaho, Oregon, Alaska, New York, Pennsylvania, and Canada.

Relevant Experience

Phase I Environmental Site Assessments, Financial & Real Estate Clients, Pacific Northwest - Conducted numerous environmental site assessments for industrial facilities, automobile dealerships, light manufacturing facilities, residential apartment complexes, retail shopping centers, hotels, commercial office buildings and undeveloped properties. Projects included property historical or current uses as former landfills, gas stations, automobile repair facilities, auto body shop, dry cleaning and/or industrial/manufacturing facilities with current and long term hazardous material use. Performed historical research including review of aerial photographs, city directories, historical tax records and building department records. Reviewed and interpreted information and data from historical reports, prior subsurface investigations, and regulatory data for each respective project. Prepared proposals and bids and managed client relationships. Prepared reports as per client specific scopes and as per ASTM Standard Practice E 1527-05.

Phase I Environmental Site Assessment, Financial Client, Port of Tacoma, Washington - Performed an environmental site assessment of an asphalt-plant located at the Port of Tacoma. The asphalt-plant property was identified in numerous federal and state agency databases with historical release of xylenes to soil and groundwater. The asphalt-plant property was also within the boundaries of a National Priorities List (NPL) Site with known area wide groundwater and surface water contamination. Historical property uses included asbestos use in manufacturing, foundry activities and asphalt mixing. The asphalt-plant consisted of 42 aboveground storage tanks of asphalt materials and wood staining materials totaling over 255,000-gallons, an oil water separator, petroleum storage and use, and large quantity storage of hazardous materials.

Portfolio Phase I Environmental Site Assessments, Oilfield Production Chemical Company, Canada – Coordinated and completed a portfolio of 11 environmental site assessments throughout Alberta for oilfield chemical storage facilities and offices. The assessments required coordination of travel and site visits within a two week period, local historical research, property reconnaissance, interviews, review of Material Safety Data Sheets, regulatory data review and report preparation. Part of a two member team which completed the site reconnaissance and reporting within a four week period.

Environmental Audits & Inspections, Real Estate Management Company, Greater Seattle Area – Performed environmental audits and inspections per client scope of work. Conducted on-site inspections of operations areas, review of waste handling, storage and disposal practices, identified existing and required permits and examined facility records related to environmental management and regulatory requirements. Prepare reports identifying potential environmental liabilities. Manage client relationship, project bids and project scheduling.

Spill Prevention Control and Countermeasures (SPCC) Plan Updates, Real Estate Client, Washington State – Performed updates of existing SPCC Plans at facilities with bulk fuel and oil storage storing between 1,320 and 10,000-gallons of oil. On-site inspections verifying site conditions and operations.

Soil & Groundwater Investigations, Real Estate Clients, Greater Seattle Area – Performed subsurface investigations throughout the Greater Seattle Area, including geoprobe boring sampling, test pit explorations, groundwater sampling and groundwater monitoring well installation as part of property characterizations at various sites. Performed oversight of drilling contractors, logging soil core boring descriptions, soil sampling and groundwater sampling.

Underground Storage Tank (UST) Removal, Marine Services Client, Seattle, Washington – Washington State Site Assessor on project for removal of five USTs. Removal included the over-excavation of petroleum and lead contaminated soils from two excavations. Tasks included sub-contractor oversight and direction, logging soil samples and soil descriptions and reporting.

UST Compliance Inspections, National Shipping Client, Washington and Oregon – Inspected nine facilities for federal, state and local air agency compliance as related to gasoline and diesel USTs. Inspections included visual inspection of accessible tank components and review of required records including compliance testing, training, signage and permits. Issued preliminary findings during the site inspection and prepared individual reports with recommendations to achieve compliance.

Quarterly Stormwater Sampling, National Shipping Client, Greater Seattle Area – Perform quarterly stormwater sampling as per facility Stormwater Pollution Prevention Plan and Industrial Stormwater Permit specifications. Project includes inspection of catch basin area, stormwater sample collection, reporting, management of client relationship and project scheduling.

Asbestos Management, Port of Seattle, SeaTac, Washington – Performed abatement oversight for projects throughout the Port of Seattle SeaTac Airport. Responsible for air sample collection, construction oversight and documentation.

Hazardous Material Surveys, Real Estate & Financial Clients, Pacific Northwest – Perform asbestos and lead-based paint surveys throughout the Pacific Northwest. Project scopes included limited interior renovation projects to full demolition projects. Perform surveys and prepare technical reports.

Industrial Hygiene / Bechtel National, Inc., Department of Energy Hanford, Washington – Waste Treatment Plant Construction Site – Performed industrial hygiene monitoring and sampling for metals fumes, organic vapors and dust. Collected sound monitoring events on construction workers using personal dosimeters. Responsible for completing sample forms and data interpretation for air and sound monitoring events.

Professional Qualifications/Certifications

- EPA AHERA-Certified Building Inspector
- EPA AHERA-Certified Project Designer
- OSHA 40 Hour Health and Safety Training for Hazardous Waste Operations (HAZWOPER)
- Niton™ XRF Spectrum Analyzer Operation Training
- Washington State Site Assessor
- First Aid, CPR & AED Certified, May 2011

Education

Rochester Institute of Technology, Rochester, New York
B.S. Environmental Management, 2002

Jessica M. Czerny, CHMM
Project Manager

Professional Summary

Ms. Czerny has over eight years of experience providing environmental consulting services for a variety of clients throughout Oregon, California, Washington, Idaho, Nevada, Texas, Arizona, and Georgia. She acts as technical lead, senior editor and project manager for due diligence and subsurface projects and staff.

Performs Phase I Environmental Site Assessments (ESAs), Property Condition Assessments (PCAs), Spill Prevention, Control & Countermeasure Plans, subsurface and groundwater investigations, conducts on-site walkthroughs, interviews, evaluations, file reviews and report writing. Environmental sampling experience includes soil, groundwater, asbestos surveys according to AHERA standards, lead-based paint surveys, lead in drinking water and radon for industrial, commercial and multi-family residential properties.

Branch Safety Officer duties include review of all Health & Safety Plans, conduct monthly safety staff meetings, train new employees, perform safety audits and maintain office safety procedures.

Project management duties include preparation of cost estimates, project performance reports and monthly client status reports for billing procedures, compilation of scopes of work, negotiation of terms and selection of subcontractors for appropriate project tasks.

Relevant Experience

Phase I Environmental Site Assessments / Various Clients / Oregon, California, Washington, Idaho, Nevada, Texas, and Arizona. Project Manager for Phase I Environmental Site Assessments for commercial, industrial and multi-family residential properties. Including environmental testing for asbestos-containing materials, lead-based paint, lead in drinking water and radon.

Property Condition Assessments / Various Clients / Northern California, Oregon and Washington. Project Manager for Property Condition Assessments for commercial and multi-family residential properties.

SPCC Plans / Verizon Northwest, Inc. / Oregon and Washington. Project Manager responsible for creating SPCC plans for Verizon-owned commercial properties with oil storage.

ESA / Northern California / Milpitas Mills Limited Partnership – Co-project manager for a site that required the performance of ESA, and the design of Phase II Assessment, Lead-Based Paint

and Asbestos-Containing Material evaluations, and Indoor Air Quality assessments, as well as meetings with state regulatory agencies on a 110-acre retail shopping mall that has known chlorinated solvent contamination in the groundwater and petroleum hydrocarbon contamination in the soil.

ESA / Washington / Mountain Star Resort Development LLC – Performed an environmental site assessment for a wastewater treatment facility.

ESA / Washington / Equity Offices – Performed an environmental site assessment for a 76-story commercial office and retail building located in the financial district of Seattle, Washington.

ESA / Washington and Arizona / Fairfield Realty – Performed environmental site assessments for two large apartment complexes and managed environmental testing, which involved asbestos and lead-based paint evaluations, lead in drinking water sampling and radon.

PCA, PML and ESA / Washington / Inland Northwest Management Corporation – Performed all three tasks for a strip mall, which contained four buildings and was constructed in 1995. The property also operated an on-site gasoline service station.

PCA / Washington / Red Capital Mortgage Inc. – Performed a PCA according to HUD standards for an assisted living facility.

Professional Qualifications

Institute of Hazardous Materials Management, Certified Hazardous Materials Manager (CHMM), identification number 13626, January 2006

Professional Activities

Willamette-Columbia Chapter of ACHMM, Member since January 2006.

Oregon Association of Environmental Professionals, Member since June 2005

Education

Oregon State University, Corvallis, Oregon
Bachelor of Science in Environmental Science - minor in Environmental Health & Safety, 2002

APPENDIX J

RECORDS OF COMMUNICATION

ATC Associates, Inc.
6347 Seaview Avenue NW
Seattle, WA 98107
206-781-1449
fax 206-781-1543

RECORD OF COMMUNICATION

Type of Communication	
Telephone Conversation	x
Personal Interview	o
On-site Meeting	o
Other E-mail	o

ELECTRIC

NAME OF PERSON & TITLE: Customer Service

DATE: 24-Jan-12

COMPANY/AGENCY: Seattle City Light

TIME: 2:00 PM

LOCATION (CITY/STATE): Seattle, Washington

TELEPHONE #: 206-684-3030

ATC PROJECT NAME AND NUMBER: 76.75424.0001

NOTES:

ATC spoke with an unnamed customer service representative of Seattle City Light, who confirmed that Seattle City Light provides electric service to the property.

RECORDED BY: H. Williams

ATC Associates, Inc.
6347 Seaview Avenue NW
Seattle, WA 98107
206-781-1449
fax 206-781-1543

RECORD OF COMMUNICATION

Type of Communication	
Telephone Conversation	o
Personal Interview	o
On-site Meeting	x
Other E-mail	o

SITE CONTACT

NAME OF PERSON & TITLE: Scott Northfield

DATE: 3-Jan-12

COMPANY/AGENCY: Real Property Associates

TIME: 11:00 AM

LOCATION (CITY/STATE): Seattle, WA

CONTACT INFO: 206-853-6318

ATC PROJECT NAME AND NUMBER: 76.75424.0001

NOTES:

ATC was escorted throughout the property by Mr. Scott Northfield. Mr. Northfield is a representative of the property management firm that manages the property.

RECORDED BY: H. Williams

ATC Associates, Inc.
6347 Seaview Avenue NW
Seattle, WA 98107
206-781-1449
fax 206-781-1543

RECORD OF COMMUNICATION

Type of Communication	
Telephone Conversation	o
Personal Interview	o
On-site Meeting	o
Other E-mail	x

FIRE DEPT

NAME OF PERSON & TITLE: Ms. Lauren Poole DATE:

COMPANY/AGENCY: Seattle Fire Department TIME:

LOCATION (CITY/STATE): Seattle, WA

CONTACT INFO: lauren.poole@seattle.gov

ATC PROJECT NAME AND NUMBER: 76.75424.0001

NOTES:

ATC contacted the City of Seattle Fire Department regarding records for the property. Ms. Lauren Poole of the Records Office indicated that no records related to the property were identified.

RECORDED BY: H. Williams PAGE: 1 of 1

ATC Associates, Inc.
6347 Seaview Avenue NW
Seattle, WA 98107
206-781-1449
fax 206-781-1543

RECORD OF COMMUNICATION

Type of Communication	
Telephone Conversation	x
Personal Interview	o
On-site Meeting	o
Other E-mail	o

WATER & SEWER

NAME OF PERSON & TITLE: Unnamed representative

DATE: 1/24/2012

COMPANY/AGENCY: Seattle Public Utilities

TIME: 2:00 PM

LOCATION (CITY/STATE): Seattle, Washington

CONTACT INFO: 206-684-3030

ATC PROJECT NAME AND NUMBER: 76.75424.0001

NOTES:

ATC spoke with an unnamed representative of City of Seattle Public Utilities who confirmed that the City of Seattle provides potable water utilizes to the property. The customer service representative knew of no problems relating to the potable water system. The source of drinking water for the system is the Cedar River and Tolt River watersheds, located east of Seattle in the Cascade Mountains.

ATC spoke with a customer service representative of the City of Seattle who confirmed that the City of Seattle provides storm and sanitary sewer services to the property. The customer service representative knew of no problems relating to the storm or sanitary sewer system.

RECORDED BY: H. Williams

ATC Associates, Inc.
6347 Seaview Avenue NW
Seattle, WA 98107
206-781-1449
fax 206-781-1543

RECORD OF COMMUNICATION

Type of Communication	
Telephone Conversation	o
Personal Interview	o
On-site Meeting	o
Other E-mail	x

HEALTH DEPARTMENT

NAME OF PERSON & TITLE: P. Vanzo

DATE: Various

COMPANY/AGENCY: Seattle King Co Public Health

TIME: Various

LOCATION (CITY/STATE): Seattle, WA

CONTACT INFO: public.disclosure@kingcounty.gov

ATC PROJECT NAME AND NUMBER: 76.75424.0001

NOTES:

ATC contacted Public Health Seattle King County (PHSKC) regarding records for the property. ATC received a response from Mr. Patrick Vanzo, Public Disclosure Officer with PHSKC, on January 6, 2012, indicating that PHSKC has no records pertaining to the property.

RECORDED BY: H. Williams

ATC Associates, Inc.
6347 Seaview Avenue NW
Seattle, WA 98107
206-781-1449
fax 206-781-1543

RECORD OF COMMUNICATION

Type of Communication	
Telephone Conversation	o
Personal Interview	o
On-site Meeting	o
Other E-mail	x

ECOLOGY

NAME OF PERSON & TITLE: Sally Perkins

DATE: Various

COMPANY/AGENCY: Ecology - NW Regional Office

TIME: Various

LOCATION (CITY/STATE): Bellevue, WA

CONTACT: sper461@ecy.wa.gov 425-649-7190

ATC PROJECT NAME AND NUMBER: 76.75424.0001

NOTES:

ATC submitted a written request to Ecology for records pertaining to the property. Ecology acts as the regulatory agency for cleanup of hazardous materials released to the environment, including soil and groundwater assessments performed during UST removal activities. Ecology also acts as the UST implementing agency of Washington State. ATC received a general response from Ms. Sally Perkins of Central Records for the Northwest Regional Ecology office indicating that Ecology received ATC's records request. ATC reviewed available files at Ecology's Northwest Regional Office on January 30, 2012. Ecology's files contained duplicate information as documentation previously provided by the client. See Section 5.1.2 and 5.3.9 for a discussion related to these records.

RECORDED BY H. Williams

APPENDIX K

LABORATORY REPORTS

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APPENDIX L

OTHER SUPPORTING DOCUMENTATION

City of Seattle 241-B 10/17/01

HOUSE NUMBER	PERMIT AND PLAT NUMBER	DATE ISSUED	APPROVED	OWNER	CONTRACTOR	INSPECTOR	DATE INSPECTION	REMARKS
1003 E. Union	14950	11-4-10	C.E.H.	Frank Mull	J.J. Peinsis	J. Brannen		
1401-11	14457	11-25-10	A.A.M.	Broadway Stables	T.I. Petersen	J. Brannen	11-29-10	754 E. Union St. C-26541 B-16-79
1418½/1422	14—	11-26-10	"					This sewer put in by owner at less than regulation grade
1402-06	1354	10-13-99	M.M.G.	Geo. W. Dilling	John Costello	F.N. Little	10-28-1899	
1414	1518	1-5-1900	" " "	G. Ward Kemp	T.I. Peterson	" " "	1-18-1900	
1420 1424	1745	4-19-1900	M.G.	W.Q. Wickersham S.B. Reed	" " "	" " "	4-28-1900	C-18576 B-26-68
1408	1758	4-25-1900	W.H.A.	P. Gleason	" " "	" " "	4-28-1900	
1134-42	1870	6-30-1900	" " "	Henry W. Lung	P. Cunningham	" " "	7-7-1900	
1418	2505	4-18-1901	L.G.W.	L.B. Reed	F. Cotterill	———	4-20-1901	
E. Pike St. 1001	3238	2-25-1902	W.H.T.	E. Horton	P. Cunningham	———	3-8-1902	
E. Pike St. 1003	"	5-16-08	——	W.T. Patten	T. Doyle	Wright	5-21-08	
1428	"	10-10-08	——	W.P. Patten	" "	— —	— —	
1407-1413	6123	1-21-1905	F.N.W.	Broadway Stables	P. Groskoff	O.I. Hall	2-4-1905	
1425	8791	2-28-07	G.W.F.	J.L. Cannon	T.I. Peterson	O.F. Hutchison	3-2-1907	
1019 E Union St	"	5-28-08	— —	J.E. Fanbaum	" " "	Wright	6-21-08	
1011	1534	1-12-00		Mrs. Bullen	John Castello	Little	1-18-00	
E. Pike 1001	J-4193	4-5-57	(rotex	Patten	Erickson	LUKEVICH	4-11-57	Treas. Rec. No. G2848 Fee 10.00 Repr.
1420	K4200	7-14-59	TILGER	SAM LEBID	JOHN DEENY	J. Brose	7-16-59	Treas. Rec. No. 20785 Fee 30.00
1408	L-3489	12-14-60	DeVaux	L. Stills	Overland Const.	E. McGIFFORD	12-21-60	For Record Only - Cap Sewer
1414 1136	N-1605 P-6278	6-5-67 9-9-74	Withrow "	1st Nat'l. Bank K.C. Myers	McFarland Wrecking Conley Dozing	L. EMRY D. NITSCHE	6-7-67 9-17-74	N.C. To cap only. 20.00 Cap Only
1134 E Union	P-7744 P-8487	7-30-75 6-22-76	L. White Merrill	Jo Co Line Corp. MILTON O. JOHNSON	FRANK VERBECK OWNER	W. ANKNEY W.A. SMITH	B-7-75 7-22-76	2545 Dupain Cap Only 2000 $25.00 Repair
952 Union	P-1158	9-15-77	Withrow	MILTON JOHNSON	LOCAL PLG.			

Card made by .....
Location made by Mills
Location checked by Marion
Side Sewers made by .....
Side Sewers checked by .....

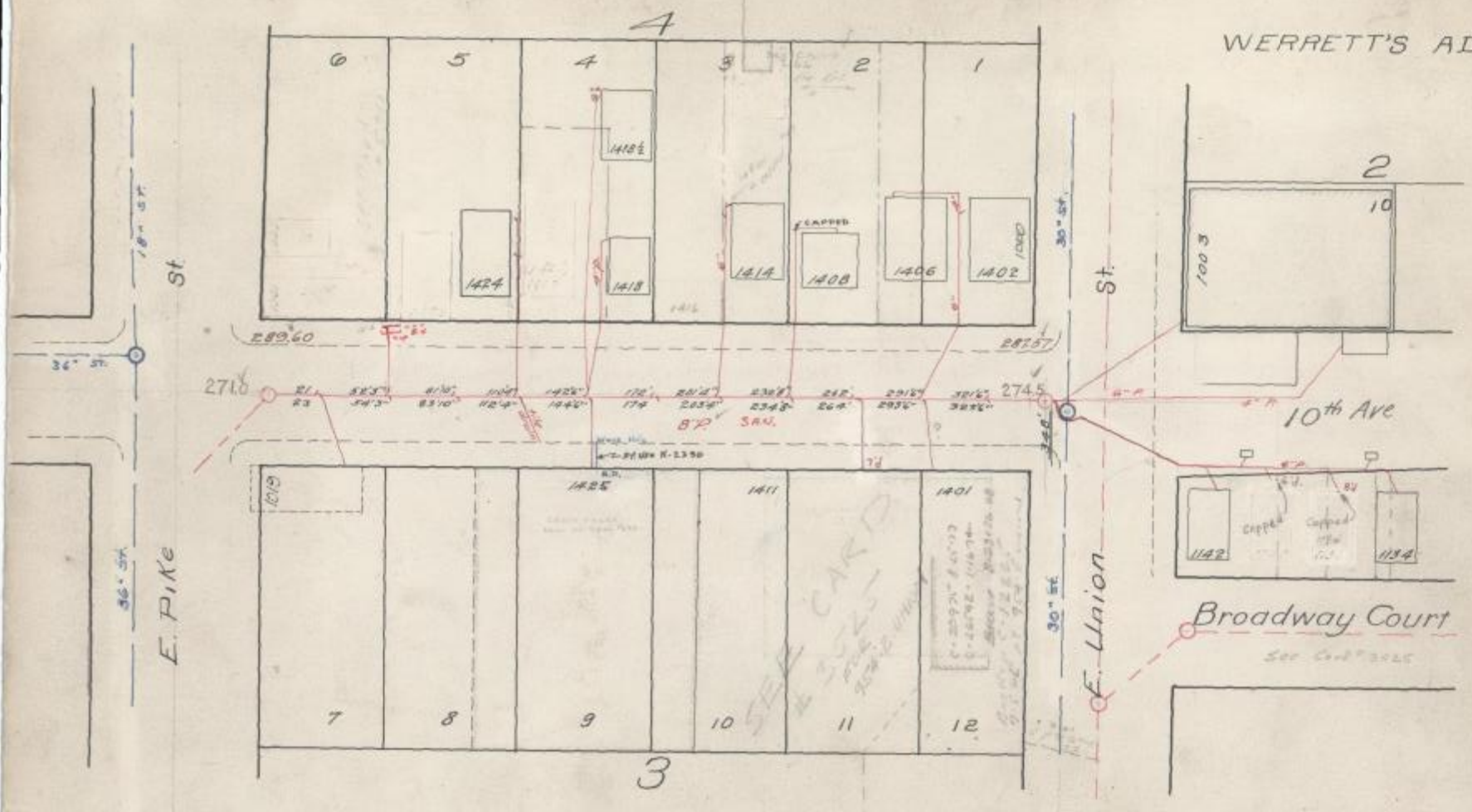
City of Seattle 241 10/17/01

241

1400 Block 10TH AVENUE

NAGLE'S 2ND ADDITION

WERRETT'S ADD.



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SEP 27 1926

City of Seattle 266-B 10/17/01

The City of Seattle
ENGINEER'S DEPARTMENT

HOUSE NUMBER	PERMIT AND PLAT NUMBER	DATE ISSUED	APPROVED	OWNER	CONTRACTOR	INSPECTOR	DATE INSPECTION	REMARKS
1426, 1430	1839	6-8-1900	M.G.	A.E. Goadwin Frank Sally	T.I. Peterson	F.N. Little	6-11-1900	
1403	2059	10-8-1900	" "	Joe Dennison	P. Cunningham	" " "	10-12-1900	Building torn down
1406	2069	10-12-1900	" "	J.A. Dyck	" "	" " "	10-12-1900	
E. Pike St. 1103	2525	4-23-1901	L.G.W.	Mrs. Lubick	F. Cotterill	— — — —	4-25-1901	
1101	"	11-26-1901			P. Corrigan			
1413, 1415	2422	3-25-1901	L.G.W.	A.P. Burns	A. Peterson	——— — — —	3-30-1901	
1424	2942	10-8-1901	" " "	W.H. De Varney	Joe Frank	— — — — — —	10-18-1901	Building torn down
1419	3212	2-8-1902	" " "	D. Salley	A. Peterson	———	2-13-1902	
E. Union St. 1025, 29, 37	3450	5-12-1902	" " "	See Remarks	P. Cunningham	— — ———	5-15-1902	#1025 and #1029, Phil. Cochran #1037 Wm Cochran
1427	3508	5-27-1902	W.H.T.	F. Sayley	Wm Murdoch	C. Thomson	5-29-1902	
1412	3644	7-8-1902	L.G.W.	Mrs. Mary Thiessen	P. Cunningham	— — — —	7-9-1902	
1422	3690	7-25-02	" " "	L. Lerner	L.H. Dale	——— — —	7-30-1902	
1418	4769	9-9-1903	F.N.W.	Burns & Arnold	J. Jessen	H.C. Wood	9-10-1903	
1415	9062	4-26-07	A.A.M.	A. Burns	" "	Hutchison	5-14-1907	Building torn down
1407	11244	8-12-09	" " "	Mt. Zion Bap. Church	J.J. Pensis	Parker	8-23-09	Building torn down
E. Madison St. 1112	2369	3-7-01		Anna A. James	T.I. Peterson		3-12-01	
1100 & 1102 1101-1103 E. Pike St.	"				" "		4-1901	
	23928	1-13-16	A.G.T.	Mary E. Liebeck	Aug. Peterson	J.J. Donaldson	1-28-16	
1424	A-3156	6-11-19	E.E.R.	Grant.	F.E. Rautman	"	6-16-19	
1402	A-4405	11-29-19	M.T.	J.A. Scherer	H. Schmidt.	"	12-2-19	
1401-13	A-5641	6-25-20	Fox	F.A. Phillips	O. Erickson	"	6-26-20	E/S 304' S. 26th St C-21381 8-1-70
1906	H1340	7-17-52	E.W.	King Co. Public Library	John Deeny	D. More	8-1-52	Drainage only Treas. Rec. No. 78980 Fee $25.00
1430-10 14TH AVE	K4200 P-4751	7-14-59 4-6-73	TILGER Driessche	SAM LEBID R.E. WASHINGTON	JOHN DEENY M. FARLAND WRECKING	J. Brase G. WALIN	7-16-59 5-10-73	Treas Rec. No 29785 Fee 30.00 20.00 .35 INS. CAP ONLY
1427 12th Ave. NS	P-4460 T-4617	5-7-73 5-11-98	W. Phrow R&B	" "	F. URBECK OWNER	G. WALIN D. KINNEY	5-10-73 6-30-98	20.00 25 INS. C.B. ONLY CAP
1419	S-9407	12/19/97	11/19/14	KON-LIN-CHEN	Wynoard	L. Gamet	2-23-98	Added CEMENT 2072 / CSMT WTO501 0405 RO 98020 10981
1407	960086	1-18-96	SRL	MADISON PARK GREETINGS	Jim Dandy			of 65th SAW REPAIR

Card made by .....
Y. Location made by .....
Y. Location checked by Marion
Side Sewers made by .....
Side Sewers checked by .....

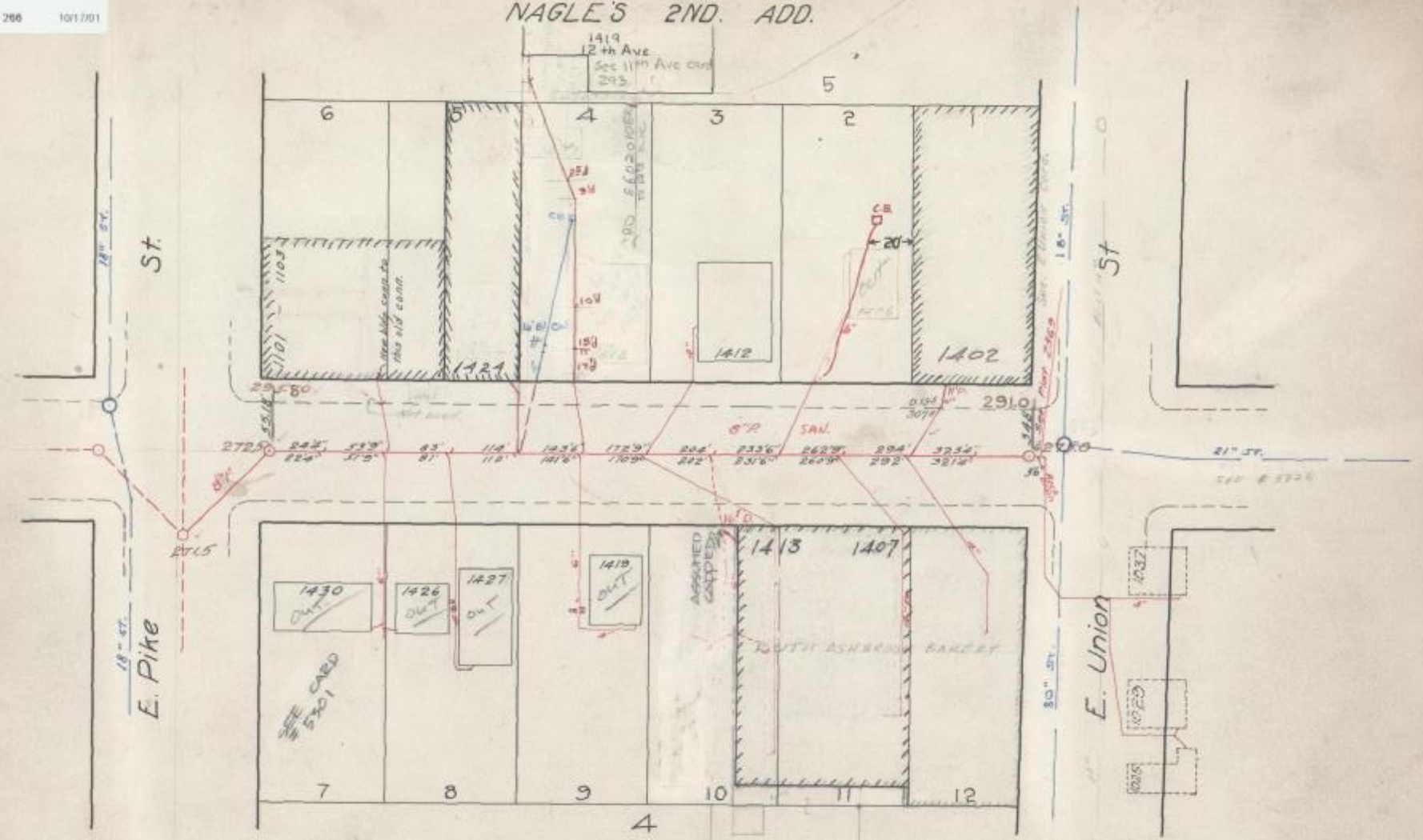
City of Seattle 266 10/17/01

266

7-28-93
5

1400 Block 11th. AVE.

NAGLE'S 2ND. ADD.



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Book 492 A.
SS. Bk 17. L.I.D. 2860 P. 114.

SEP 27 1926

Proposed 11th & Union Development
1416 10th Ave E
Seattle, WA 98122

Inquiry Number: 3232372.7s
December 30, 2011

EDR NEPACheck®

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR NEPACheck® DESCRIPTION

The National Environmental Policy Act of 1969 (NEPA) requires that Federal agencies include in their decision-making processes appropriate and careful consideration of all environmental effects and actions, analyze potential environmental effects of proposed actions and their alternatives for public understanding and scrutiny, avoid or minimize adverse effects of proposed actions, and restore and enhance environmental quality as much as possible.

The EDR NEPACheck provides information which may be used, in conjunction with additional research, to determine whether a proposed site or action will have significant environmental effect.

The report provides maps and data for the following items (where available). Search results are provided in the Map Findings Summary on page 2 of this report.

Section	Regulation
Natural Areas Map	
• Federal Lands Data:	
- Officially designated wilderness areas	47 CFR 1.1307(1)
- Officially designated wildlife preserves, sanctuaries and refuges	47 CFR 1.1307(2)
- Wild and scenic rivers	40 CFR 6.302(e)
- Fish and Wildlife	40 CFR 6.302
• Threatened or Endangered Species, Fish and Wildlife, Critical Habitat Data (where available)	47 CFR 1.1307(3); 40 CFR 6.302
Historic Sites Map	
• National Register of Historic Places	47 CFR 1.1307(4); 40 CFR 6.302
• State Historic Places (where available)	
• Indian Reservations	
Flood Plain Map	
• National Flood Plain Data (where available)	47 CFR 1.1307(6); 40 CFR 6.302
Wetlands Map	
• National Wetlands Inventory Data (where available)	47 CFR 1.1307(7); 40 CFR 6.302
FCC & FAA Map	
• FCC antenna/tower sites, FAA Markings and Obstructions, Airports, Topographic gradient	47 CFR 1.1307(8)
Key Contacts and Government Records Searched	

MAP FINDINGS SUMMARY

The databases searched in this report are listed below. Database descriptions and other agency contact information is contained in the Key Contacts and Government Records Searched section on page 167 of this report.

TARGET PROPERTY ADDRESS

PROPOSED 11TH & UNION DEVELOPMENT
1416 10TH AVE E
SEATTLE, WA 98122

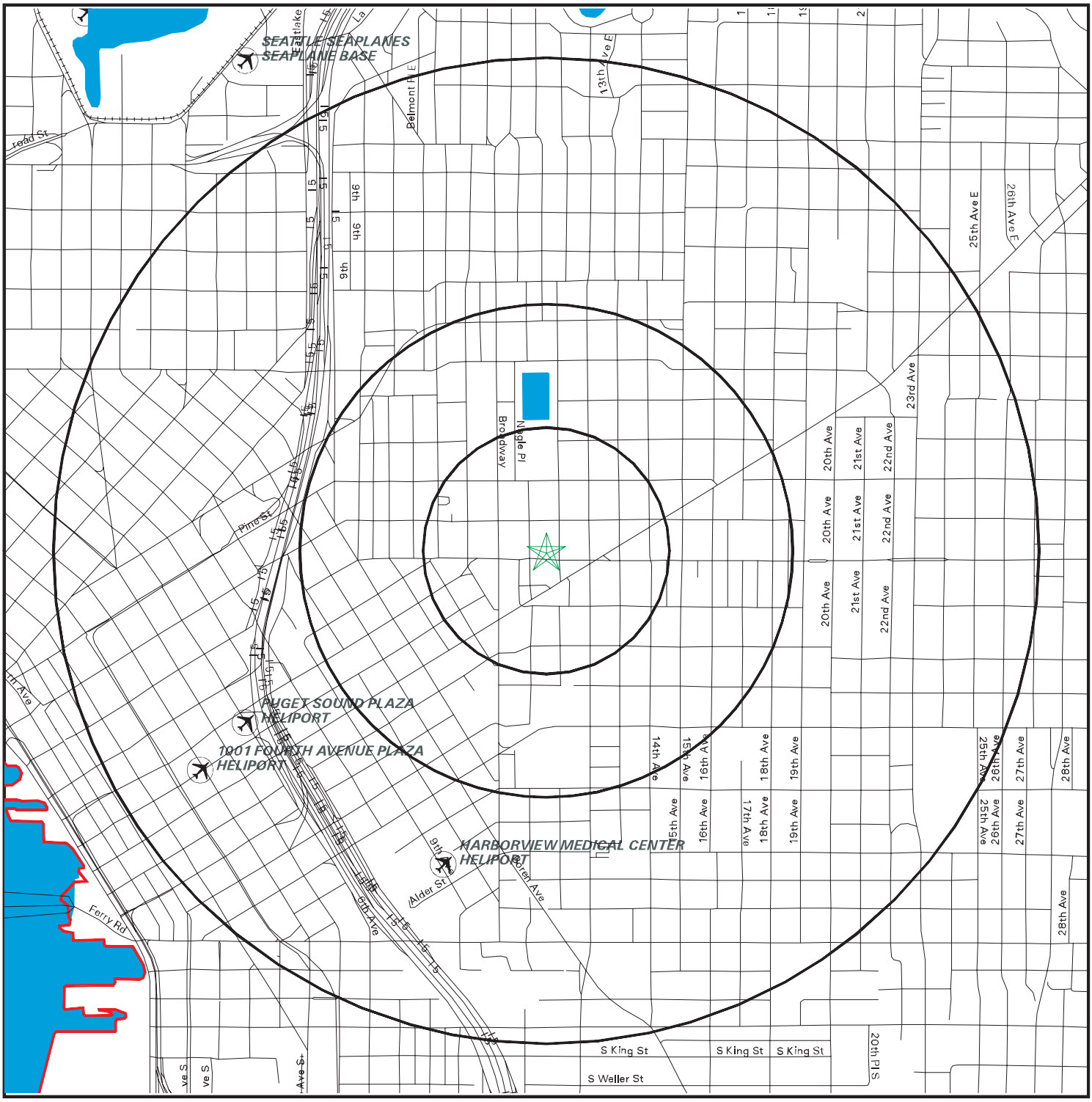
Inquiry #: 3232372.7s
Date: 12/30/11

TARGET PROPERTY COORDINATES

Latitude (North):	47.613201 - 47° 36' 47.5''
Longitude (West):	122.318703 - 122° 19' 7.3''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	551202.1
UTM Y (Meters):	5273316.5

Applicable Regulation from 47 CFR/FCC Checklist	Database	Search Distance (Miles)	Within Search	Within 1/8 Mile
NATURAL AREAS MAP				
1.1307a (1) Officially Designated Wilderness Area	US Federal Lands	1.00	NO	NO
1.1307a (2) Officially Designated Wildlife Preserve	US Federal Lands	1.00	NO	NO
1.1307a (3) Threatened or Endangered Species or Critical Habitat	WA Natural Heritage-Puget Soun	1.00	NO	NO
1.1307a (3) Threatened or Endangered Species or Critical Habitat	Priority Habitats and Species	1.00	NO	NO
1.1307a (3) Threatened or Endangered Species or Critical Habitat	WA Streamnet	1.00	NO	NO
1.1307a (3) Threatened or Endangered Species or Critical Habitat	County Endangered Species	County	YES	N/A
HISTORIC SITES MAP				
1.1307a (4) Listed or eligible for National Register	National Register of Hist. Pla	1.00	YES	NO
1.1307a (4) Listed or eligible for National Register	WA Historic Sites	1.00	YES	NO
	Indian Reservation	1.00	NO	NO
FLOODPLAIN MAP				
1.1307 (6) Located in a Flood Plain	FLOODPLAIN	1.00	NO	NO
WETLANDS MAP				
1.1307 (7) Change in surface features (wetland fill)	NWI	1.00	YES	NO
FCC & FAA SITES MAP				
	Cellular	1.00	NO	NO
	4G Cellular	1.00	YES	NO
	Antenna Structure Registration	1.00	YES	NO
	Towers	1.00	YES	NO
	AM Antenna	1.00	NO	NO
	FM Antenna	1.00	YES	NO
	FAA DOF	1.00	YES	NO
	Airports	1.00	YES	---
	Power Lines	1.00	YES	---

Natural Areas Map



- Target Property
- Roads
- County Boundary
- Waterways
- Water
- Airports
- Locations
- Federal Areas
- Federal Linear Features
- State Areas
- State Linear Features

SITE NAME:	Proposed 11th & Union Development	CLIENT:	ATC Associates Inc. #76
ADDRESS:	1416 10th Ave E Seattle WA 98122	CONTACT:	Hillary Williams
LAT/LONG:	47.6132 / 122.3187	INQUIRY #:	3232372.7s
		DATE:	December 30, 2011

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NATURAL AREAS MAP FINDINGS

Endangered Species Listed for: KING County, WA.

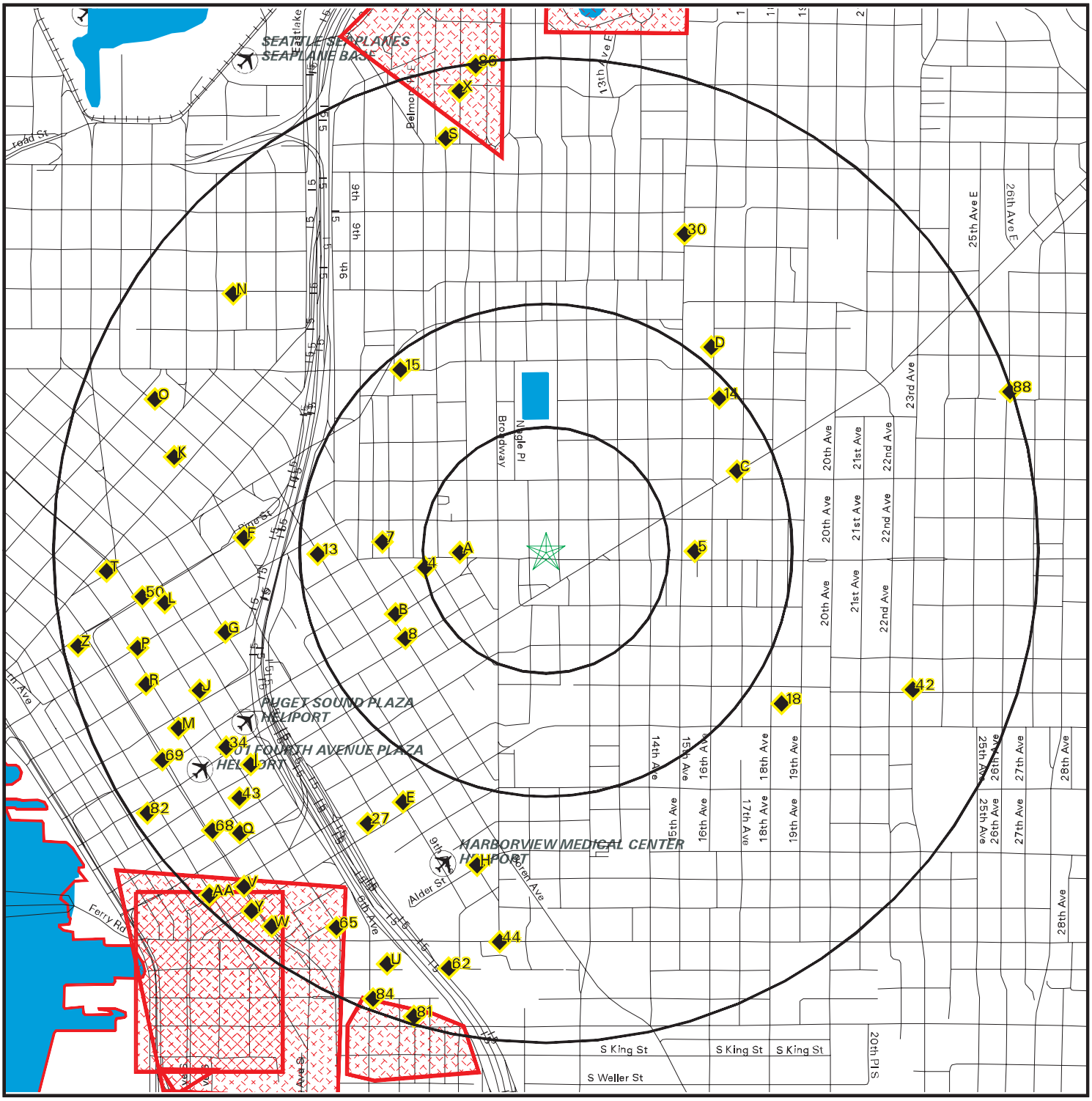
Source: EPA Endangered Species Protection Program Database

BIRD:	OWL, NORTHERN SPOTTED
BIRD:	MURRELET, MARBLED
BIRD:	EAGLE, BALD
FISH:	SALMON, CHINOOK (PUGET SOUND)
FISH:	TROUT, BULL
MAMMAL:	WOLF, GRAY
MAMMAL:	BEAR, GRIZZLY

Map ID Direction Distance Distance (ft.)	EDR ID Database

No mapped sites were found in EDR's search of available government records within the search radius around the target property.

Historic Sites Map



SITE NAME:	Proposed 11th & Union Development	CLIENT:	ATC Associates Inc. #76
ADDRESS:	1416 10th Ave E Seattle WA 98122	CONTACT:	Hillary Williams
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		DATE:	December 30, 2011

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HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

A1
West
1/8-1/4 mi
831

72001273
National Register of Hist. Places

Refnum:	72001273
Resname:	Fire Station No. 25
Address:	1400 Harvard Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19720414
Acreage:	5
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Engineering
Areas of significance:	Transportation
Areas of significance:	Architecture
Areas of significance:	Social history
Current Function:	Vacant/not in use
Building Material:	None listed
Building Material:	Brick
Building Material:	None listed
Building Material:	None listed

A2
West
1/8-1/4 mi
840

WA2008000000780
WA Historic Sites

Fname:	Fire Station No.25
Faddress:	1400 Harvard Avenue
Fcity:	Seattle
Fcnty:	King County
Flisted:	(4/14/1972)
Remark:	Not Reported
Edr id:	WA2008000000780

A3
West
1/8-1/4 mi
1101

WA2008000000848
WA Historic Sites

Fname:	Phillips House

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Faddress:	711-713 East Union Street
Fcity:	Seattle
Fcnty:	King County
Flisted:	(4/29/1993)
Remark:	Not Reported
Edr id:	WA2008000000848

4
West
1/8-1/4 mi
1307

93000359
National Register of Hist. Places

Refnum:	93000359
Resname:	Phillips House
Address:	711--713 E. Union St.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19930429
Acreage:	8
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Vacant/not in use
Building Material:	Brick
Building Material:	Weatherboard
Building Material:	Asphalt
Building Material:	Wood
Building Material:	Brick
Alternate name:	William B. Phillips House;Heg-Phillips House

5
East
1/4-1/2 mi
1597

84003506
National Register of Hist. Places

Refnum:	84003506
Resname:	Temple de Hirsch
Address:	15th Ave. and E. Union St.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19840105
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Areas of significance:	Religion
Current Function:	Religion
Building Material:	None listed
Building Material:	Brick
Building Material:	None listed
Building Material:	Terra cotta
Alternate name:	Old Sanctuary

B6
WSW
1/4-1/2 mi
1641

76001890
National Register of Hist. Places

Refnum:	76001890
Resname:	Stimson-Green House
Address:	1204 Minor Ave.
Resource Type:	Building
Number buildings:	000002
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19760504
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Applicable Criteria:	Person
Areas of significance:	Commerce
Areas of significance:	Art
Areas of significance:	Architecture
Current Function:	Domestic
Building Material:	Concrete
Building Material:	Brick
Building Material:	Concrete
Building Material:	Asphalt

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Building Material:	Stone
Alternate name:	Green, Joshua, House

7
West
1/4-1/2 mi
1752

79002540
National Register of Hist. Places

Refnum:	79002540
Resname:	Summit School
Address:	E. Union St. and Summit Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19791004
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Unknown
Building Material:	Brick
Building Material:	Asbestos
Building Material:	Asphalt
Building Material:	Wood
Building Material:	Stone
Alternate name:	Old Summit School

8
WSW
1/4-1/2 mi
1778

WA2008000000765
WA Historic Sites

Fname:	Dearborn, Henry H., House
Faddress:	1117 Minor Avenue
Fcity:	Seattle
Fcnty:	King County
Flisted:	(1/23/1998)
Remark:	Not Reported
Edr id:	WA2008000000765

B9
WSW
1/4-1/2 mi
1791

WA2008000000888
WA Historic Sites

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Fname:	Stimson-Green House
Faddress:	1204 Minor Avenue
Fcity:	Seattle
Fcnty:	King County
Flisted:	(5/4/1976)
Remark:	Not Reported
Edr id:	WA2008000000888

B10
WSW
1/4-1/2 mi
1828

97001672
National Register of Hist. Places

Refnum:	97001672
Resname:	Dearborn, Henry H., House
Address:	1117 Minor Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000001
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19980123
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Person
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Areas of significance:	Exploration/settlement
Current Function:	Health care
Current Function:	Commerce/trade
Building Material:	Concrete
Building Material:	Stucco
Building Material:	Synthetics
Building Material:	None listed

C11
ENE
1/4-1/2 mi
2173

80004002
National Register of Hist. Places

Refnum:	80004002
Resname:	Galland, Caroline Kline, House
Address:	1605 17th Ave.
Resource Type:	Building
Number buildings:	000001

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19800208
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Applicable Criteria:	Person
Areas of significance:	Architecture
Areas of significance:	Social history
Current Function:	Work in progress
Building Material:	Other
Building Material:	Weatherboard
Building Material:	Iron
Building Material:	Iron

C12
ENE
1/4-1/2 mi
2268

WA2008000000790
WA Historic Sites

Fname:	Galland, Caroline Kline, House
Faddress:	1605 17th Avenue
Fcity:	Seattle
Fcnty:	King County
Flisted:	(2/8/1980)
Remark:	Not Reported
Edr id:	WA2008000000790

13
West
1/4-1/2 mi
2442

72001277
National Register of Hist. Places

Refnum:	72001277
Resname:	Ward House
Address:	520 E. Denny Way
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Primary Certification:	Listed in the national register
Certification date:	19720316
Acreage:	3
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Domestic
Building Material:	None listed
Building Material:	Wood
Building Material:	None listed
Building Material:	None listed

14
NE
1/4-1/2 mi
2473

WA2008000000802
WA Historic Sites

Fname:	Hillcrest Apartments
Faddress:	1616 East Howell Street
Fcity:	Seattle
Fcnty:	King County
Flisted:	(11/21/1980)
Remark:	*
Edr id:	WA2008000000802

15
NW
1/4-1/2 mi
2484

WA2008000000918
WA Historic Sites

Fname:	Ward House
Faddress:	520 East Denny Way
Fcity:	Seattle
Fcnty:	King County
Flisted:	(3/16/1972)
Remark:	Not Reported
Edr id:	WA2008000000918

D16
NE
1/2-1 mi
2748

WA2008000000783
WA Historic Sites

Fname:	First Methodist Protestant Church of Seattle
Faddress:	128 16th Avenue East
Fcity:	Seattle
Fcnty:	King County
Flisted:	(5/14/1993)
Remark:	Not Reported
Edr id:	WA2008000000783

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

D17
NE
1/2-1 mi
2880

93000364
National Register of Hist. Places

Refnum:	93000364
Resname:	First Methodist Protestant Church of Seattle
Address:	128 16th Ave. E.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19930514
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Religion
Areas of significance:	Architecture
Current Function:	Work in progress
Building Material:	Stone
Building Material:	Sandstone
Building Material:	Brick
Building Material:	Slate
Building Material:	None listed
Alternate name:	Capitol Hill United Methodist Church

18
ESE
1/2-1 mi
3016

71000874
National Register of Hist. Places

Refnum:	71000874
Resname:	Fire Station No. 23
Address:	18th Ave. and Columbia St.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19710910
Acreage:	9

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Areas of significance:	Social history
Current Function:	Government
Building Material:	None listed
Building Material:	Brick
Building Material:	Ceramic tile
Building Material:	None listed

E19
SSW
1/2-1 mi
3064

72001271
National Register of Hist. Places

Refnum:	72001271
Resname:	Assay Office
Address:	613 9th Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19720316
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Commerce
Areas of significance:	Architecture
Current Function:	Social
Building Material:	None listed
Building Material:	None listed
Building Material:	None listed
Building Material:	None listed
Alternate name:	German Club

F20
West
1/2-1 mi
3094

74001959
National Register of Hist. Places

Refnum:	74001959

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Resname:	Paramount Theatre
Address:	901 Pine St.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19741009
Acreage:	10
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Areas of significance:	Performing arts
Current Function:	Recreation and culture
Current Function:	Commerce/trade
Building Material:	None listed
Building Material:	Stone
Building Material:	Brick
Building Material:	None listed
Building Material:	Iron

E21
SSW
1/2-1 mi
3140

WA2008000000731
WA Historic Sites

Fname:	Assay Office
Faddress:	613 Ninth Avenue
Fcity:	Seattle
Fcnty:	King County
Flisted:	(3/16/1972)
Remark:	Not Reported
Edr id:	WA2008000000731

F22
West
1/2-1 mi
3265

WA2008000000844
WA Historic Sites

Fname:	Paramount Theatre
Faddress:	901 Pine Street
Fcity:	Seattle
Fcnty:	King County
Flisted:	(10/9/1974)
Remark:	Not Reported

HISTORIC SITES MAP FINDINGS

Map ID Direction Distance Distance (ft.)			EDR ID Database
	Edr id:	WA2008000000844	

F23
West
1/2-1 mi
3357

WA2008000000747
WA Historic Sites

Fname:	Camlin Hotel
Faddress:	1619 Ninth
Fcity:	Seattle
Fcnty:	King County
Flisted:	(3/25/1999)
Remark:	Not Reported
Edr id:	WA2008000000747

G24
WSW
1/2-1 mi
3401

83003338
National Register of Hist. Places

Refnum:	83003338
Resname:	Eagles Auditorium Building
Address:	1416 7th Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19830714
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Areas of significance:	Social history
Current Function:	Commerce/trade
Building Material:	Terra cotta
Building Material:	Stone
Building Material:	None listed
Building Material:	Iron
Alternate name:	Eagles Temple;Senator Hotel

H25
SSW
1/2-1 mi
3443

72001275
National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Refnum:	72001275
Resname:	Park Department, Division of Playgrounds
Address:	301 Terry Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19720316
Acreage:	3
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Areas of significance:	Social history
Current Function:	Landscape
Building Material:	None listed
Building Material:	Brick
Building Material:	Stucco
Building Material:	None listed
Building Material:	Wood

H26
SSW
1/2-1 mi
3468

WA2008000000845
WA Historic Sites

Fname:	Park Department, Division of Playgrounds
Faddress:	301 Terry Avenue
Fcity:	Seattle
Fcnty:	King County
Flisted:	(3/16/1972)
Remark:	Not Reported
Edr id:	WA2008000000845

27
SSW
1/2-1 mi
3496

91001440
National Register of Hist. Places

Refnum:	91001440
Resname:	Trinity Parish Church
Address:	609 Eighth Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000

HISTORIC SITES MAP FINDINGS

Map ID Direction Distance Distance (ft.)			EDR ID Database
	Number structs:	000000	
	Number objects:	000000	
	Non-contrib bldg:	000002	
	Non-contrib sites:	000000	
	Non-contrib structs:	000000	
	Non-contrib objects:	000000	
	Primary Certification:	Listed in the national register	
	Certification date:	19910926	
	Acreage:	9	
	Alternate name:	Not Reported	
	County:	King	
	City:	Seattle	
	Applicable Criteria:	Event	
	Applicable Criteria:	Architecture/Engineering	
	Areas of significance:	Religion	
	Areas of significance:	Architecture	
	Current Function:	Religion	
	Building Material:	Stone	
	Building Material:	Sandstone	
	Building Material:	Shingle	
	Building Material:	Shingle	
G28 WSW 1/2-1 mi 3534			WA2008000000773 WA Historic Sites
	Fname:	Eagles Auditorium Building	
	Faddress:	1416 Seventh Avenue	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(7/14/1983)	
	Remark:	Not Reported	
	Edr id:	WA2008000000773	
G29 WSW 1/2-1 mi 3534			WA2008000000884 WA Historic Sites
	Fname:	Site of the Founding of the Fraternal Order of Eagles	
	Faddress:	1416 Seventh Avenue	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(1/19/1971)	
	Remark:	*	
	Edr id:	WA2008000000884	
30 NNE 1/2-1 mi 3702			WA2008000000781 WA Historic Sites

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Fname:	Fire Station No.7
Faddress:	402 15th Avenue East
Fcity:	Seattle
Fcnty:	King County
Flisted:	(7/28/1972)
Remark:	*
Edr id:	WA2008000000781

G31
WSW
1/2-1 mi
3715

99000405
National Register of Hist. Places

Refnum:	99000405
Resname:	Camlin Hotel
Address:	1619 Ninth St.
Resource Type:	Building
Number buildings:	000001
Number sites:	Not Reported
Number structs:	Not Reported
Number objects:	Not Reported
Non-contrib bldg:	Not Reported
Non-contrib sites:	Not Reported
Non-contrib structs:	Not Reported
Non-contrib objects:	Not Reported
Primary Certification:	Listed in the national register
Certification date:	19990325
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Domestic
Building Material:	Concrete
Building Material:	Concrete
Building Material:	Brick
Building Material:	Asphalt
Building Material:	Terra cotta

I32
SW
1/2-1 mi
3785

80004003
National Register of Hist. Places

Refnum:	80004003
Resname:	U.S. Courthouse
Address:	1010 5th Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000

Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19800108
Acreage:	14
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Law
Areas of significance:	Architecture
Current Function:	Government
Building Material:	None listed
Building Material:	Terra cotta
Building Material:	Asphalt
Building Material:	Terra cotta
Building Material:	Granite

J33
WSW
1/2-1 mi
3944

78002756
National Register of Hist. Places

Refnum:	78002756
Resname:	Skinner Building
Address:	1300--1334 5th Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19781128
Acreage:	10
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Recreation and culture
Current Function:	Commerce/trade
Building Material:	None listed
Building Material:	Sandstone
Building Material:	Ceramic tile
Building Material:	Metal
Alternate name:	Fifth Avenue Theatre

34
WSW
1/2-1 mi
4022

WA2008000000929
WA Historic Sites

HISTORIC SITES MAP FINDINGS

Map ID Direction Distance Distance (ft.)			EDR ID Database
	Fname:	YWCA Building - Seattle	
	Faddress:	1118 Fifth Avenue	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(12/29/2006)	
	Remark:	Not Reported	
	Edr id:	WA2008000000929	
I35 SW 1/2-1 mi 4031			WA2008000000902 WA Historic Sites
	Fname:	U.S. Court House	
	Faddress:	1010 Fifth Avenue	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(1/8/1980)	
	Remark:	Not Reported	
	Edr id:	WA2008000000902	
J36 WSW 1/2-1 mi 4061			WA2008000000885 WA Historic Sites
	Fname:	Skinner Building	
	Faddress:	1300-1334 Fifth Avenue	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(11/28/1978)	
	Remark:	Not Reported	
	Edr id:	WA2008000000885	
K37 WNW 1/2-1 mi 4071			WA2008000000774 WA Historic Sites
	Fname:	El Rio Apartment Hotel	
	Faddress:	1922-1928 Ninth Avenue	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(11/30/1999)	
	Remark:	Not Reported	
	Edr id:	WA2008000000774	
L38 West 1/2-1 mi 4115			75001854 National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Refnum:	75001854
Resname:	Coliseum Theater
Address:	5th Ave. and Pike St.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19750707
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Recreation and culture
Current Function:	Commerce/trade
Building Material:	Concrete
Building Material:	Terra cotta
Building Material:	Other
Building Material:	Terra cotta

L39
West
1/2-1 mi
4135

95001445
National Register of Hist. Places

Refnum:	95001445
Resname:	Shafer Building
Address:	523 Pine St.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19951213
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Commerce/trade
Current Function:	Domestic

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Building Material:	Concrete
Building Material:	Concrete
Building Material:	Adobe
Building Material:	None listed
Building Material:	Stucco
Alternate name:	Sixth and Pine Building

K40
WNW
1/2-1 mi
4141

99001453
National Register of Hist. Places

Refnum:	99001453
Resname:	El Rio Apartment Hotel
Address:	1922-1928 9th Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	Not Reported
Number structs:	Not Reported
Number objects:	Not Reported
Non-contrib bldg:	Not Reported
Non-contrib sites:	Not Reported
Non-contrib structs:	Not Reported
Non-contrib objects:	Not Reported
Primary Certification:	Listed in the national register
Certification date:	19991130
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Domestic
Current Function:	Commerce/trade
Building Material:	Concrete
Building Material:	Brick
Building Material:	Stone
Building Material:	Concrete
Building Material:	Asphalt
Building Material:	Stone
Building Material:	Other
Alternate name:	Julie Apartments

W41
SSW
1/2-1 mi
4204

78000341
National Register of Hist. Places

Refnum:	78000341
Resname:	Pioneer Square-Skid Road District (Boundary Increase)
Address:	Roughly bounded by the Viaduct, King St., 6th and 5th Aves., James and Columbia Sts.
Resource Type:	District

Number buildings:	000043
Number sites:	000003
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000007
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19780707
Acreage:	880
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Industry
Areas of significance:	Community planning and development
Areas of significance:	Landscape architecture
Areas of significance:	Commerce
Areas of significance:	Engineering
Areas of significance:	Transportation
Areas of significance:	Politics/government
Areas of significance:	Architecture
Current Function:	Domestic
Current Function:	Commerce/trade
Current Function:	Government
Building Material:	None listed
Building Material:	Brick
Building Material:	Concrete
Building Material:	Asphalt
Building Material:	Terra cotta
Building Material:	Stone
Alternate name:	See also:Pioneer Square-Skid Road District

42
ESE
1/2-1 mi
4208

WA2008000000865
WA Historic Sites

Fname:	Row Houses on 23rd Avenue
Faddress:	806-828 23rd Avenue
Fcity:	Seattle
Fcnty:	King County
Flisted:	(12/9/1970)
Remark:	*
Edr id:	WA2008000000865

43
SW
1/2-1 mi
4225

76001889
National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID Direction Distance Distance (ft.)		EDR ID Database
	Refnum: 76001889 Resname: Rainier Club Address: 810 4th Ave. Resource Type: Building Number buildings: 000001 Number sites: 000000 Number structs: 000000 Number objects: 000000 Non-contrib bldg: 000000 Non-contrib sites: 000000 Non-contrib structs: 000000 Non-contrib objects: 000000 Primary Certification: Listed in the national register Certification date: 19760422 Acreage: 9 Alternate name: Not Reported County: King City: Seattle Applicable Criteria: Event Applicable Criteria: Architecture/Engineering Areas of significance: Architecture Areas of significance: Social history Current Function: Social Building Material: None listed Building Material: Brick Building Material: None listed Building Material: None listed	
44 South 1/2-1 mi 4226	Fname: Yesler Terrace Low Income Housing Project Faddress: 903 East Yesler Way (Manager's Office) Fcity: Seattle Fcnty: King County Flisted: (5/29/1981) Remark: * Edr id: WA2008000000927	WA2008000000927 WA Historic Sites
M45 WSW 1/2-1 mi 4237	Refnum: 79002538 Resname: Olympic Hotel Address: 1200--1220 4th Ave. Resource Type: Building Number buildings: 000001 Number sites: 000000 Number structs: 000000	79002538 National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID Direction Distance Distance (ft.)		EDR ID Database
	Number objects: 000000	
	Non-contrib bldg: 000000	
	Non-contrib sites: 000000	
	Non-contrib structs: 000000	
	Non-contrib objects: 000000	
	Primary Certification: Listed in the national register	
	Certification date: 19790615	
	Acreage: 12	
	Alternate name: Not Reported	
	County: King	
	City: Seattle	
	Applicable Criteria: Event	
	Applicable Criteria: Architecture/Engineering	
	Areas of significance: Architecture	
	Areas of significance: Social history	
	Current Function: Domestic	
	Building Material: None listed	
	Building Material: Granite	
	Building Material: Brick	
	Building Material: None listed	
	Building Material: Terra cotta	
	Alternate name: The Olympic	

X46 North 1/2-1 mi 4239		82004237 National Register of Hist. Places
	Refnum: 82004237	
	Resname: Harvard-Belmont District	
	Address: Bellevue Pl., Broadway, Boylston and Harvard Aves.	
	Resource Type: District	
	Number buildings: 000067	
	Number sites: 000000	
	Number structs: 000000	
	Number objects: 000000	
	Non-contrib bldg: 000015	
	Non-contrib sites: 000000	
	Non-contrib structs: 000000	
	Non-contrib objects: 000000	
	Primary Certification: Listed in the national register	
	Certification date: 19820513	
	Acreage: 340	
	Alternate name: Not Reported	
	County: King	
	City: Seattle	
	Applicable Criteria: Event	
	Applicable Criteria: Architecture/Engineering	
	Areas of significance: Architecture	
	Areas of significance: Social history	
	Current Function: Domestic	
	Building Material: Concrete	
	Building Material: Stucco	
	Building Material: Brick	

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Building Material:	Other
Building Material:	Wood
Building Material:	Stone
Alternate name:	See Also:Hill, Samuel, House;Cornish School

N47
NW
1/2-1 mi
4257

82004239
National Register of Hist. Places

Refnum:	82004239
Resname:	Immanuel Lutheran Church
Address:	1215 Thomas St.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19820225
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Religion
Building Material:	Concrete
Building Material:	Weatherboard
Building Material:	Shingle
Building Material:	None listed
Building Material:	None listed

M48
WSW
1/2-1 mi
4346

WA2008000000842
WA Historic Sites

Fname:	Olympic Hotel
Faddress:	1200-1220 4th Avenue or 400-412 Seneca
Fcity:	Seattle
Fcnty:	King County
Flisted:	(6/15/1979)
Remark:	Not Reported
Edr id:	WA2008000000842

O49
WNW
1/2-1 mi
4351

84003485
National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID Direction Distance Distance (ft.)			EDR ID Database
	Refnum:	84003485	
	Resname:	Cobb Building	
	Address:	1301-1309 4th Ave.	
	Resource Type:	Building	
	Number buildings:	000001	
	Number sites:	000000	
	Number structs:	000000	
	Number objects:	000000	
	Non-contrib bldg:	000000	
	Non-contrib sites:	000000	
	Non-contrib structs:	000000	
	Non-contrib objects:	000000	
	Primary Certification:	Listed in the national register	
	Certification date:	19840803	
	Acreage:	9	
	Alternate name:	Not Reported	
	County:	King	
	City:	Seattle	
	Applicable Criteria:	Event	
	Applicable Criteria:	Architecture/Engineering	
	Areas of significance:	Community planning and development	
	Areas of significance:	Commerce	
	Areas of significance:	Architecture	
	Current Function:	Commerce/trade	
	Building Material:	None listed	
	Building Material:	Brick	
	Building Material:	Terra cotta	
	Building Material:	None listed	
	Building Material:	Terra cotta	
	Building Material:	Brick	
50 West 1/2-1 mi 4352			WA2008000000880 WA Historic Sites
	Fname:	Shafer Building	
	Faddress:	523 Pine Street	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(12/13/1995)	
	Remark:	Not Reported	
	Edr id:	WA2008000000880	
M51 WSW 1/2-1 mi 4393			WA2008000000754 WA Historic Sites
	Fname:	Cobb Building	
	Faddress:	1301-1309 Fourth Avenue	
	Fcity:	Seattle	
	Fcnty:	King County	

HISTORIC SITES MAP FINDINGS

Map ID Direction Distance Distance (ft.)			EDR ID Database
	Flisted:	(8/3/1984)	
	Remark:	Not Reported	
	Edr id:	WA2008000000754	

N52
NW
1/2-1 mi
4412

WA2008000000809
WA Historic Sites

Fname:	Immanuel Lutheran Church
Faddress:	1215 Thomas Street
Fcity:	Seattle
Fcnty:	King County
Flisted:	(2/25/1982)
Remark:	Not Reported
Edr id:	WA2008000000809

P53
WSW
1/2-1 mi
4433

03000165
National Register of Hist. Places

Refnum:	03000165
Resname:	Northern Bank and Trust Building
Address:	1500 Fourth Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	Not Reported
Number structs:	Not Reported
Number objects:	Not Reported
Non-contrib bldg:	Not Reported
Non-contrib sites:	Not Reported
Non-contrib structs:	Not Reported
Non-contrib objects:	Not Reported
Primary Certification:	Listed in the national register
Certification date:	20030326
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Commerce/trade
Current Function:	Domestic
Building Material:	Concrete
Building Material:	Asphalt
Building Material:	Brick
Building Material:	Terra cotta

Q54
SW
1/2-1 mi
4436

WA2008000000858
WA Historic Sites

HISTORIC SITES MAP FINDINGS

Map ID Direction Distance Distance (ft.)			EDR ID Database
	Fname:	Rainier Club	
	Faddress:	810 Fourth Avenue	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(4/22/1976)	
	Remark:	Not Reported	
	Edr id:	WA2008000000858	
R55 WSW 1/2-1 mi 4474			WA2008000000720 WA Historic Sites
	Fname:	1411 Fourth Avenue Building	
	Faddress:	1411 Fourth Avenue	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(5/28/1991)	
	Remark:	Not Reported	
	Edr id:	WA2008000000720	
S56 NNW 1/2-1 mi 4485			WA2008000000762 WA Historic Sites
	Fname:	Cornish School	
	Faddress:	710 East Roy Street	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(8/29/1977)	
	Remark:	Not Reported	
	Edr id:	WA2008000000762	
Q57 SW 1/2-1 mi 4493			94000419 National Register of Hist. Places
	Refnum:	94000419	
	Resname:	Leamington Hotel and Apartments	
	Address:	317 Marion St.	
	Resource Type:	Building	
	Number buildings:	000001	
	Number sites:	000000	
	Number structs:	000000	
	Number objects:	000000	
	Non-contrib bldg:	000000	
	Non-contrib sites:	000000	
	Non-contrib structs:	000000	
	Non-contrib objects:	000000	
	Primary Certification:	Listed in the national register	

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Certification date:	19940513
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Areas of significance:	Commerce
Current Function:	Vacant/not in use
Building Material:	Concrete
Building Material:	Brick
Building Material:	Asphalt
Building Material:	Terra cotta
Building Material:	Iron
Alternate name:	Pennington Hotel;Penbrook Hotel;Milner Hotel;Pacific Hotel

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M58
WSW
1/2-1 mi
4530

75001857
National Register of Hist. Places

Refnum:	75001857
Resname:	Northern Life Tower
Address:	1212 3rd Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19750530
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Commerce/trade
Building Material:	Concrete
Building Material:	Granite
Building Material:	None listed
Building Material:	Brick
Building Material:	Terra cotta
Alternate name:	Seattle Tower

P59
WSW
1/2-1 mi
4561

WA2008000000836
WA Historic Sites

Fname:	Northern Bank and Trust Building
Faddress:	1500 Fourth Avenue
Fcity:	Seattle
Fcnty:	King County
Flisted:	(3/26/2003)
Remark:	Not Reported
Edr id:	WA2008000000836

R60
WSW
1/2-1 mi
4563

91000633
National Register of Hist. Places

Refnum:	91000633
Resname:	1411 Fourth Avenue Building
Address:	1411 Fourth Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19910528
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Commerce/trade
Building Material:	Concrete
Building Material:	Stone
Building Material:	Other
Building Material:	Terra cotta
Building Material:	Bronze

T61
West
1/2-1 mi
4576

WA2008000000823
WA Historic Sites

Fname:	Medical Dental Building
Faddress:	509 Olive Way
Fcity:	Seattle
Fcnty:	King County
Flisted:	(5/11/2006)
Remark:	Not Reported
Edr id:	WA2008000000823

62
SSW
1/2-1 mi
4597

74001961
National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Refnum:	74001961
Resname:	Washington Street Public Boat Landing Facility
Address:	S. Washington St. W of Alaskan Way
Resource Type:	Structure
Number buildings:	000000
Number sites:	000000
Number structs:	000001
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19740610
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Transportation
Areas of significance:	Architecture
Current Function:	Commerce/trade
Current Function:	Transportation
Building Material:	None listed
Building Material:	None listed
Building Material:	Other
Building Material:	Steel
Building Material:	Iron
Alternate name:	Seattle Harbor Department Shelter

S63
NNW
1/2-1 mi
4606

77001337
National Register of Hist. Places

Refnum:	77001337
Resname:	Cornish School
Address:	710 E. Roy St.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19770829
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle

Applicable Criteria:	Event
Areas of significance:	Education
Areas of significance:	Performing arts
Current Function:	Education
Building Material:	None listed
Building Material:	Brick
Building Material:	Stucco
Building Material:	Metal
Building Material:	Terra cotta
Building Material:	Iron
Alternate name:	Cornish School of Allied Arts;See Also:Harvard-Belmont Histo

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Y64
SW
1/2-1 mi
4623

70000086
National Register of Hist. Places

Refnum:	70000086
Resname:	Pioneer Square-Skid Road District
Address:	Roughly bounded by Elliott Bay, King, 3rd, Columbia, and Cherry Sts.
Resource Type:	District
Number buildings:	000095
Number sites:	000005
Number structs:	000003
Number objects:	000000
Non-contrib bldg:	000021
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19700622
Acreage:	640
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Areas of significance:	Industry
Areas of significance:	Community planning and development
Areas of significance:	Commerce
Areas of significance:	Social history
Current Function:	Domestic
Current Function:	Commerce/trade
Current Function:	Landscape
Building Material:	None listed
Building Material:	Brick
Building Material:	Stone
Building Material:	None listed
Building Material:	Iron
Alternate name:	See Also:Pioneer Square-Skid Road District (Boundary Increas

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65
SSW
1/2-1 mi
4625

73001878
National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID Direction Distance Distance (ft.)			EDR ID Database
	Refnum:	73001878	
	Resname:	Old Public Safety Building	
	Address:	4th Ave. and Terrace St. and 5th Ave. and Yesler Way	
	Resource Type:	Building	
	Number buildings:	000001	
	Number sites:	000000	
	Number structs:	000000	
	Number objects:	000000	
	Non-contrib bldg:	000000	
	Non-contrib sites:	000000	
	Non-contrib structs:	000000	
	Non-contrib objects:	000000	
	Primary Certification:	Listed in the national register	
	Certification date:	19730619	
	Acreage:	10	
	Alternate name:	Not Reported	
	County:	King	
	City:	Seattle	
	Applicable Criteria:	Event	
	Applicable Criteria:	Architecture/Engineering	
	Areas of significance:	Architecture	
	Areas of significance:	Social history	
	Current Function:	Commerce/trade	
	Building Material:	Concrete	
	Building Material:	Brick	
	Building Material:	Stone	
	Building Material:	Other	
	Building Material:	Wood	
	Building Material:	Metal	
O66 WNW 1/2-1 mi 4630			WA2008000000914 WA Historic Sites
	Fname:	Volker, William, Building	
	Faddress:	1000 Lenora Street	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(10/13/1983)	
	Remark:	Not Reported	
	Edr id:	WA2008000000914	
U67 SSW 1/2-1 mi 4658			78002754 National Register of Hist. Places
	Refnum:	78002754	
	Resname:	Nippon Kan	
	Address:	622 S. Washington St.	
	Resource Type:	Building	
	Number buildings:	000001	

Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19780522
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Areas of significance:	Asian
Areas of significance:	Performing arts
Areas of significance:	Social history
Current Function:	Commerce/trade
Building Material:	None listed
Building Material:	Brick
Building Material:	Wood
Building Material:	None listed
Alternate name:	Astor Hotel

68
SW
1/2-1 mi
4668

WA2008000000815
WA Historic Sites

Fname:	Leamington Hotel and Apartments
Faddress:	317 Marion Street
Fcity:	Seattle
Fcnty:	King County
Flisted:	(5/13/1994)
Remark:	Not Reported
Edr id:	WA2008000000815

69
WSW
1/2-1 mi
4684

WA2008000000837
WA Historic Sites

Fname:	Northern Life Tower
Faddress:	1212 3rd Avenue
Fcity:	Seattle
Fcnty:	King County
Flisted:	(5/30/1975)
Remark:	Not Reported
Edr id:	WA2008000000837

T70
West
1/2-1 mi
4700

83003346
National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Refnum:	83003346
Resname:	Times Building
Address:	414 Olive Way
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19830127
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Areas of significance:	Communications
Current Function:	Commerce/trade
Building Material:	Granite
Building Material:	Terra cotta
Building Material:	None listed
Building Material:	None listed
Alternate name:	Times Square Building

V71
SW
1/2-1 mi
4720

78002749
National Register of Hist. Places

Refnum:	78002749
Resname:	Arctic Building
Address:	306 Cherry St.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19781128
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering

HISTORIC SITES MAP FINDINGS

Map ID Direction Distance Distance (ft.)			EDR ID Database
	Areas of significance:	Architecture	
	Areas of significance:	Social history	
	Current Function:	Commerce/trade	
	Building Material:	None listed	
	Building Material:	Terra cotta	
	Building Material:	None listed	
	Building Material:	Terra cotta	
V72 SW 1/2-1 mi 4810			WA2008000000730 WA Historic Sites
	Fname:	Arctic Building	
	Faddress:	306 Cherry Street	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(11/28/1978)	
	Remark:	Not Reported	
	Edr id:	WA2008000000730	
U73 SSW 1/2-1 mi 4837			WA2008000000834 WA Historic Sites
	Fname:	Nippon Kan	
	Faddress:	622 South Washington Street	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(5/22/1978)	
	Remark:	Not Reported	
	Edr id:	WA2008000000834	
T74 West 1/2-1 mi 4869			WA2008000000897 WA Historic Sites
	Fname:	Times Building	
	Faddress:	414 Olive Way	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(1/27/1983)	
	Remark:	Not Reported	
	Edr id:	WA2008000000897	
V75 SW 1/2-1 mi 4922			02000863 National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Refnum:	02000863
Resname:	Rector Hotel
Address:	619-621 Third Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	Not Reported
Number structs:	Not Reported
Number objects:	Not Reported
Non-contrib bldg:	Not Reported
Non-contrib sites:	Not Reported
Non-contrib structs:	Not Reported
Non-contrib objects:	Not Reported
Primary Certification:	Listed in the national register
Certification date:	20020809
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Person
Areas of significance:	Entertainment/recreation
Areas of significance:	Community planning and development
Current Function:	Domestic
Building Material:	Concrete
Building Material:	Brick
Building Material:	Synthetics
Building Material:	Terra cotta
Alternate name:	Hotel St. Charles; Governor Hotel
Alternate name:	St. Charles Hotel

V76
SW
1/2-1 mi
4923

WA2008000000861
WA Historic Sites

Fname:	Rector Hotel
Faddress:	619-621 Third Avenue
Fcity:	Seattle
Fcnty:	King County
Flisted:	(8/9/2002)
Remark:	Not Reported
Edr id:	WA2008000000861

Y77
SW
1/2-1 mi
4932

WA2008000000819
WA Historic Sites

Fname:	Lyon Building
Faddress:	607 Third Avenue
Fcity:	Seattle
Fcnty:	King County
Flisted:	(6/30/1995)

Remark:	Not Reported
Edr id:	WA2008000000819

Z78
WSW
1/2-1 mi
4978

80004004
National Register of Hist. Places

Refnum:	80004004
Resname:	United Shopping Tower
Address:	217 Pine St.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19800818
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Commerce/trade
Current Function:	Work in progress
Building Material:	None listed
Building Material:	Terra cotta
Building Material:	None listed
Building Material:	Terra cotta
Alternate name:	Olympic Tower;Northwestern Mutual Insurance Building

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W79
SW
1/2-1 mi
5098

95000806
National Register of Hist. Places

Refnum:	95000806
Resname:	Lyon Building
Address:	607 Third Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Primary Certification:	Listed in the national register
Certification date:	19950630
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Commerce/trade
Building Material:	Stone
Building Material:	Brick
Building Material:	Terra cotta
Building Material:	Asphalt
Building Material:	Metal

X80
NNW
1/2-1 mi
5105

00000968
National Register of Hist. Places

Refnum:	00000968
Resname:	PIRATE (R-Class Sloop)
Address:	1010 Valley St.
Resource Type:	Structure
Number buildings:	Not Reported
Number sites:	Not Reported
Number structs:	000001
Number objects:	000000
Non-contrib bldg:	Not Reported
Non-contrib sites:	Not Reported
Non-contrib structs:	Not Reported
Non-contrib objects:	Not Reported
Primary Certification:	Listed in the national register
Certification date:	20000815
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Person
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Engineering
Areas of significance:	Maritime history
Areas of significance:	Entertainment/recreation
Current Function:	Recreation and culture
Current Function:	Transportation
Building Material:	Wood

81
SSW
1/2-1 mi
5111

86003153
National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Refnum:	86003153
Resname:	Seattle Chinatown Historic District
Address:	Roughly bounded by Main, Jackson, I-5, Waller, and Fifth
Resource Type:	District
Number buildings:	000042
Number sites:	000000
Number structs:	000001
Number objects:	000000
Non-contrib bldg:	000008
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19861106
Acreage:	230
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Commerce
Areas of significance:	Asian
Areas of significance:	Architecture
Areas of significance:	Social history
Current Function:	Domestic
Building Material:	Concrete
Building Material:	Brick
Building Material:	None listed
Building Material:	Stucco
Building Material:	Metal
Building Material:	Terra cotta
Alternate name:	International District

82
WSW
1/2-1 mi
5118

76001888
National Register of Hist. Places

Refnum:	76001888
Resname:	Holyoke Building
Address:	1018--1022 1st Ave.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19760603
Acreage:	9
Alternate name:	Not Reported

HISTORIC SITES MAP FINDINGS

Map ID Direction Distance Distance (ft.)			EDR ID Database
	County:	King	
	City:	Seattle	
	Applicable Criteria:	Event	
	Applicable Criteria:	Architecture/Engineering	
	Areas of significance:	Commerce	
	Areas of significance:	Architecture	
	Current Function:	Work in progress	
	Building Material:	None listed	
	Building Material:	Brick	
	Building Material:	None listed	
	Building Material:	Stone	
AA83 SW 1/2-1 mi 5143			WA2008000000803 WA Historic Sites
	Fname:	Hoge Building	
	Faddress:	705 Second Avenue	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(4/14/1983)	
	Remark:	Not Reported	
	Edr id:	WA2008000000803	
84 SSW 1/2-1 mi 5151			WA2008000000843 WA Historic Sites
	Fname:	Panama Hotel	
	Faddress:	605 South Main Street and 302 6th Avenue South	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(3/20/2006)	
	Remark:	**	
	Edr id:	WA2008000000843	
AA85 SW 1/2-1 mi 5183			83003339 National Register of Hist. Places
	Refnum:	83003339	
	Resname:	Hoge Building	
	Address:	705 2nd Ave.	
	Resource Type:	Building	
	Number buildings:	000001	
	Number sites:	000000	
	Number structs:	000000	
	Number objects:	000000	
	Non-contrib bldg:	000000	

Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19830414
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Architecture
Current Function:	Commerce/trade
Building Material:	Brick
Building Material:	None listed
Building Material:	Terra cotta
Building Material:	None listed

86
North
1/2-1 mi
5249

77001339
National Register of Hist. Places

Refnum:	77001339
Resname:	Merrill, R. D., House
Address:	919 Harvard Ave., E.
Resource Type:	Building
Number buildings:	000001
Number sites:	000000
Number structs:	000000
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19770822
Acreage:	13
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Industry
Areas of significance:	Landscape architecture
Areas of significance:	Art
Areas of significance:	Education
Areas of significance:	Architecture
Current Function:	Social
Building Material:	Concrete
Building Material:	Stucco
Building Material:	Other
Building Material:	Tin
Building Material:	Iron

Z87
WSW
1/2-1 mi
5257

WA2008000000907
WA Historic Sites

HISTORIC SITES MAP FINDINGS

Map ID Direction Distance Distance (ft.)			EDR ID Database
	Fname:	United Shopping Tower	
	Faddress:	217 Pine Street	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(8/18/1980)	
	Remark:	Not Reported	
	Edr id:	WA2008000000907	
88 ENE 1/2-1 mi 5260			WA2008000000921 WA Historic Sites
	Fname:	Washington, James W., Jr. Home and Studio	
	Faddress:	1816 26th Avenue	
	Fcity:	Seattle	
	Fcnty:	King County	
	Flisted:	(6/4/1999)	
	Remark:	*	
	Edr id:	WA2008000000921	

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Unmappable
WA2008000000719
WA Historic Sites

Fname:	12th Avenue South Bridge
Faddress:	12th Avenue South Over Dearborn Street
Fcity:	Seattle
Fcnty:	King County
Flisted:	(7/16/1982)
Remark:	Not Reported
Edr id:	WA2008000000719

Unmappable
WA2008000000721
WA Historic Sites

Fname:	14th Avenue South Bridge
Faddress:	Spans Duwamish River
Fcity:	Seattle
Fcnty:	King County
Flisted:	(7/16/1982)
Remark:	Not Reported
Edr id:	WA2008000000721

Unmappable
82004228
National Register of Hist. Places

Refnum:	82004228
Resname:	14th Avenue South Bridge
Address:	Spans Duwamish River
Resource Type:	Structure
Number buildings:	000000
Number sites:	000000
Number structs:	000001
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19820716
Acreage:	9
Alternate name:	Historic Bridges/Tunnels in Washington State TR
County:	King
City:	Seattle
Applicable Criteria:	Event
Applicable Criteria:	Architecture/Engineering
Areas of significance:	Engineering
Areas of significance:	Transportation
Current Function:	Transportation

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Building Material: Stone
Building Material: Inapplicable
Building Material: Inapplicable
Building Material: Steel

Unmappable
88000603
National Register of Hist. Places

Refnum: 88000603
Resname: Adams School
Address: 2637 N.W. Sixty-second St.
Resource Type: Building
Number buildings: 000001
Number sites: 000000
Number structs: 000000
Number objects: 000000
Non-contrib bldg: 000000
Non-contrib sites: 000000
Non-contrib structs: 000000
Non-contrib objects: 000000
Primary Certification: Removed from national register
Certification date: 19900716
Acreage: 9
Alternate name: Not Reported
County: King
City: Seattle
Applicable Criteria: Event
Areas of significance: Education
Current Function: Vacant/not in use
Building Material: Concrete
Building Material: Brick
Building Material: Other
Building Material: Stone
Building Material: Concrete

Unmappable
89002098
National Register of Hist. Places

Refnum: 89002098
Resname: Admiral Theater
Address: 2343 California Ave. SW.
Resource Type: Building
Number buildings: 000001
Number sites: 000000
Number structs: 000000
Number objects: 000000
Non-contrib bldg: 000000
Non-contrib sites: 000000
Non-contrib structs: 000000

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Non-contrib objects: 000000
Primary Certification: Determined eligible/owner objection
Certification date: 19891211
Acreage: 9
Alternate name: Not Reported
County: King
City: Seattle
Applicable Criteria: Event
Applicable Criteria: Architecture/Engineering
Areas of significance: Entertainment/recreation
Areas of significance: Architecture
Current Function: Vacant/not in use
Building Material: Concrete
Building Material: Concrete
Building Material: Concrete
Building Material: None listed

Unmappable
WA2008000000724
WA Historic Sites

Fname: Adventuress
Faddress: Lake Union Drydock
Fcity: Seattle
Fcnty: King County
Flisted: (4/11/1989)
Remark: **
Edr id: WA2008000000724

Unmappable
94001442
National Register of Hist. Places

Refnum: 94001442
Resname: Agen, John B., Property
Address: Address Restricted
Resource Type: Site
Number buildings: 000001
Number sites: 000001
Number structs: 000000
Number objects: 000000
Non-contrib bldg: 000000
Non-contrib sites: 000000
Non-contrib structs: 000002
Non-contrib objects: 000000
Primary Certification: Determined eligible/owner objection
Certification date: 19950210
Acreage: 24
Alternate name: Not Reported
County: King
City: Seattle

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Applicable Criteria: Architecture/Engineering
Areas of significance: Architecture
Areas of significance: Landscape architecture
Current Function: Domestic
Current Function: Landscape
Building Material: Concrete
Building Material: Wood
Building Material: Shingle
Building Material: None listed

Unmappable
WA2008000000726
WA Historic Sites

Fname: Alaska Trade Building
Faddress: 1915-1919 First Avenue
Fcity: Seattle
Fcnty: King County
Flisted: (5/6/1971)
Remark: Not Reported
Edr id: WA2008000000726

Unmappable
WA2008000000727
WA Historic Sites

Fname: Alki Point and Duwamish Head
Faddress: North Side Alki Avenue SW from 65th SW to 58th SW
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: *
Edr id: WA2008000000727

Unmappable
WA2008000000728
WA Historic Sites

Fname: Alki Point Light Station
Faddress: Alki Avenue SW
Fcity: Seattle
Fcnty: King County
Flisted: (11/19/1976)
Remark: *
Edr id: WA2008000000728

Unmappable
WA2008000000729
WA Historic Sites

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fname: Arboretum Sewer Trestle
Faddress: Crosses 26th Avenue East Between Roanoke and East Miller Street
Fcity: Seattle
Fcnty: King County
Flisted: (7/16/1982)
Remark: Not Reported
Edr id: WA2008000000729

Unmappable
WA2008000000732
WA Historic Sites

Fname: Aurora Avenue Bridge
Faddress: Aurora Avenue North Over Lake Washington Ship Canal
Fcity: Seattle
Fcnty: King County
Flisted: (7/16/1982)
Remark: Not Reported
Edr id: WA2008000000732

Unmappable
WA2008000000733
WA Historic Sites

Fname: Bagley Hall
Faddress: University of Washington
Fcity: Seattle
Fcnty: King County
Flisted: (7/30/1971)
Remark: *
Edr id: WA2008000000733

Unmappable
WA2008000000735
WA Historic Sites

Fname: Ballard Avenue Historic District
Faddress: Ballard Avenue from Northwest Market to Northwest Dock Street
Fcity: Seattle
Fcnty: King County
Flisted: (7/1/1976)
Remark: Not Reported
Edr id: WA2008000000735

Unmappable
WA2008000000736
WA Historic Sites

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fname: Ballard Bridge
Faddress: Spans Lake Washington Ship Canal
Fcity: Seattle
Fcnty: King County
Flisted: (7/16/1982)
Remark: Not Reported
Edr id: WA2008000000736

Unmappable
WA2008000000740
WA Historic Sites

Fname: Barnes Building
Faddress: 2320-2322 First Avenue
Fcity: Seattle
Fcnty: King County
Flisted: (2/24/1975)
Remark: Not Reported
Edr id: WA2008000000740

Unmappable
WA2008000000741
WA Historic Sites

Fname: Battle of Seattle Site
Faddress: Third and Jefferson
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: *
Edr id: WA2008000000741

Unmappable
WA2008000000743
WA Historic Sites

Fname: Boren, Carson, Home Site
Faddress: Hoge Building, Second and Cherry
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: *
Edr id: WA2008000000743

Unmappable
WA2008000000745
WA Historic Sites

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fname: Broadway High School
Faddress: Broadway Avenue and East Pine Street
Fcity: Seattle
Fcnty: King County
Flisted: (7/12/1990)
Remark: Not Reported
Edr id: WA2008000000745

Unmappable
74002297
National Register of Hist. Places

Refnum: 74002297
Resname: Broadway High School
Address: Broadway Ave. and E. Pine St.
Resource Type: Building
Number buildings: 000001
Number sites: 000000
Number structs: 000000
Number objects: 000000
Non-contrib bldg: 000000
Non-contrib sites: 000000
Non-contrib structs: 000000
Non-contrib objects: 000000
Primary Certification: Removed from national register
Certification date: 19990101
Acreage: 20
Alternate name: Not Reported
County: King
City: Seattle
Applicable Criteria: Event
Applicable Criteria: Architecture/Engineering
Areas of significance: Education
Areas of significance: Architecture
Current Function: Vacant/not in use
Building Material: Concrete
Building Material: Stone
Building Material: None listed
Building Material: Sandstone
Alternate name: Edison Technical School

Unmappable
WA2008000000751
WA Historic Sites

Fname: Chittenden Locks and Lake Washington Ship Canal
Faddress: Salmon Bay
Fcity: Seattle
Fcnty: King County
Flisted: (12/14/1978)
Remark: Not Reported

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Edr id: WA2008000000751

Unmappable
WA2008000000752
WA Historic Sites

Fname: Church of the Blessed Sacrament, Priory, and School
Faddress: 5040-5041 Ninth Avenue NE
Fcity: Seattle
Fcnty: King County
Flisted: (1/12/1984)
Remark: Not Reported
Edr id: WA2008000000752

Unmappable
WA2008000000753
WA Historic Sites

Fname: Clark Hall
Faddress: University of Washington
Fcity: Seattle
Fcnty: King County
Flisted: (7/30/1971)
Remark: *
Edr id: WA2008000000753

Unmappable
WA2008000000754
WA Historic Sites

Fname: Cobb Building
Faddress: 1301-1309 Fourth Avenue
Fcity: Seattle
Fcnty: King County
Flisted: (8/3/1984)
Remark: Not Reported
Edr id: WA2008000000754

Unmappable
WA2008000000755
WA Historic Sites

Fname: Coliseum Theater
Faddress: Fifth Avenue and Pike Street
Fcity: Seattle
Fcnty: King County
Flisted: (7/7/1975)

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Remark: Not Reported
Edr id: WA2008000000755

Unmappable
WA2008000000757
WA Historic Sites

Fname: Colman Dock Site
Faddress: Pier 52, Foot of Marion Street
Fcity: Seattle
Fcnty: King County
Flisted: (9/6/1974)
Remark: *
Edr id: WA2008000000757

Unmappable
WA2008000000758
WA Historic Sites

Fname: Colman Elementary School
Faddress: 2300 Massachusetts
Fcity: Seattle
Fcnty: King County
Flisted: (1/27/2006)
Remark: *
Edr id: WA2008000000758

Unmappable
WA2008000000759
WA Historic Sites

Fname: Colonial Hotel
Faddress: 1119-1123 First Avenue
Fcity: Seattle
Fcnty: King County
Flisted: (4/29/1982)
Remark: Not Reported
Edr id: WA2008000000759

Unmappable
WA2008000000760
WA Historic Sites

Fname: Columbia City Historic District
Faddress: Roughly Bounded By Alaska Street to the North and Hudson Street to the South, and Extending Approximately One Half Block East and West of Rainier Avenue

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fcity: Seattle
Fcnty: King County
Flisted: (1/18/2005)
Remark: Not Reported
Edr id: WA2008000000760

Unmappable
WA2008000000763
WA Historic Sites

Fname: Cowen Park Bridge
Faddress: 15th Avenue North
Fcity: Seattle
Fcnty: King County
Flisted: (7/16/1982)
Remark: Not Reported
Edr id: WA2008000000763

Unmappable
WA2008000000766
WA Historic Sites

Fname: Denny Hall
Faddress: University of Washington
Fcity: Seattle
Fcnty: King County
Flisted: (7/30/1971)
Remark: *
Edr id: WA2008000000766

Unmappable
WA2008000000767
WA Historic Sites

Fname: Denny Park
Faddress: Denny Way and Dexter Avenue North
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: *
Edr id: WA2008000000767

Unmappable
WA2008000000768
WA Historic Sites

Fname: Denny, Arthur, Home Site

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Faddress: Southwest Corner, Second Avenue and Union Street
Fcity: Seattle
Fcnty: King County
Flisted: (5/31/1974)
Remark: *
Edr id: WA2008000000768

Unmappable
WA2008000000769
WA Historic Sites

Fname: Denny-Fuhrman School
Faddress: East Louisa, Between Franklin East and Boylston East
Fcity: Seattle
Fcnty: King County
Flisted: (11/30/1973)
Remark: *
Edr id: WA2008000000769

Unmappable
WA2008000000772
WA Historic Sites

Fname: Duwamish
Faddress: Lake Washington Ship Canal, Chittenden Locks
Fcity: Seattle
Fcnty: King County
Flisted: (6/30/1989)
Remark: **
Edr id: WA2008000000772

Unmappable
WA2008000000771
WA Historic Sites

Fname: Duwamish Number 1 Site
Faddress: Not Reported
Fcity: Seattle
Fcnty: King County
Flisted: (10/18/1977)
Remark: Not Reported
Edr id: WA2008000000771

Unmappable
77001338
National Register of Hist. Places

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Refnum: 77001338
Resname: Duwamish Number 1 Site
Address: Address Restricted
Resource Type: Site
Number buildings: 000000
Number sites: 000001
Number structs: 000000
Number objects: 000000
Non-contrib bldg: 000000
Non-contrib sites: 000000
Non-contrib structs: 000000
Non-contrib objects: 000000
Primary Certification: Listed in the national register
Certification date: 19771018
Acreage: 23
Alternate name: Not Reported
County: King
City: Seattle
Applicable Criteria: Information Potential
Areas of significance: Prehistoric
Areas of significance: Historic - aboriginal
Current Function: Industry/processing/extraction
Building Material: Inapplicable
Building Material: Inapplicable
Building Material: Inapplicable
Building Material: Inapplicable
Alternate name: 45-KI-23

Unmappable
WA2008000000774
WA Historic Sites

Fname: El Rio Apartment Hotel
Faddress: 1922-1928 Ninth Avenue
Fcity: Seattle
Fcnty: King County
Flisted: (11/30/1999)
Remark: Not Reported
Edr id: WA2008000000774

Unmappable
WA2008000000776
WA Historic Sites

Fname: Ferry Service to West Seattle and Puget Sound Navigation Company Site
Faddress: Foot of Madison Street
Fcity: Seattle
Fcnty: King County
Flisted: (9/6/1974)
Remark: *
Edr id: WA2008000000776

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Unmappable
WA2008000000779
WA Historic Sites

Fname: Fire Station No.23
Faddress: 18th Avenue and Columbia Street
Fcity: Seattle
Fcnty: King County
Flisted: (9/10/1971)
Remark: Not Reported
Edr id: WA2008000000779

Unmappable
WA2008000000782
WA Historic Sites

Fname: First Catholic Hospital Site
Faddress: East Side of Fifth Avenue, Between Spring and Madison
Fcity: Seattle
Fcnty: King County
Flisted: (3/8/1974)
Remark: *
Edr id: WA2008000000782

Unmappable
WA2008000000784
WA Historic Sites

Fname: First Post Office Site
Faddress: Mid Block, First Avenue, East Side Between Marion and Madison
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: *
Edr id: WA2008000000784

Unmappable
WA2008000000785
WA Historic Sites

Fname: First Public School Site
Faddress: Third Avenue, East Side, Between Spring and Madison
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: Not Reported
Edr id: WA2008000000785

Unmappable
WA2008000000786
WA Historic Sites

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fname: First Service Station Site
Faddress: Holgate Street and Alaskan Way
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: *
Edr id: WA2008000000786

Unmappable
WA2008000000787
WA Historic Sites

Fname: Fort Lawton
Faddress: Fort Lawton
Fcity: Seattle
Fcnty: King County
Flisted: (8/15/1978)
Remark: Not Reported
Edr id: WA2008000000787

Unmappable
WA2008000000788
WA Historic Sites

Fname: Fremont Bridge
Faddress: Spans Lake Washington Ship Canal
Fcity: Seattle
Fcnty: King County
Flisted: (7/16/1982)
Remark: Not Reported
Edr id: WA2008000000788

Unmappable
02000862
National Register of Hist. Places

Refnum: 02000862
Resname: Gas Works Park
Address: 2000 N. Northlake Way
Resource Type: District
Number buildings: 000003
Number sites: 000001
Number structs: 000005
Number objects: 000002
Non-contrib bldg: Not Reported
Non-contrib sites: Not Reported
Non-contrib structs: Not Reported
Non-contrib objects: Not Reported
Primary Certification: Date received/pending nomination

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Certification date: 20020701
Acreage: 205
Alternate name: Not Reported
County: King
City: Seattle
Applicable Criteria: Event
Applicable Criteria: Architecture/Engineering
Areas of significance: Industry
Areas of significance: Landscape architecture
Current Function: Landscape
Building Material: Concrete
Building Material: Steel
Building Material: Steel
Building Material: Steel
Building Material: Wood
Building Material: Wood
Building Material: Metal
Alternate name: Seattle Lighting Co.
Alternate name: Seattle Gas Company Lake Station

Unmappable
WA2008000000793
WA Historic Sites

Fname: Girls' Parental School
Faddress: 6612 65th Avenue South
Fcity: Seattle
Fcnty: King County
Flisted: (7/16/1990)
Remark: Not Reported
Edr id: WA2008000000793

Unmappable
88000741
National Register of Hist. Places

Refnum: 88000741
Resname: Girls' Parental School
Address: 6612 Sixty-fifth Ave., S.
Resource Type: Building
Number buildings: 000003
Number sites: 000001
Number structs: 000000
Number objects: 000000
Non-contrib bldg: 000000
Non-contrib sites: 000000
Non-contrib structs: 000000
Non-contrib objects: 000000
Primary Certification: Removed from national register
Certification date: 19900716
Acreage: 98

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Areas of significance:	Education
Areas of significance:	Social history
Current Function:	Vacant/not in use
Building Material:	Concrete
Building Material:	Brick
Building Material:	Slate
Building Material:	Terra cotta
Alternate name:	Martha Washington School and Grounds

Unmappable
WA2008000000794
WA Historic Sites

Fname:	Globe Building, Beebe Building and Hotel Cecil
Faddress:	1001-1023 First Avenue
Fcity:	Seattle
Fcnty:	King County
Flisted:	(4/29/1982)
Remark:	Not Reported
Edr id:	WA2008000000794

Unmappable
WA2008000000797
WA Historic Sites

Fname:	Grand Pacific Hotel
Faddress:	1115-1117 First Avenue
Fcity:	Seattle
Fcnty:	King County
Flisted:	(5/13/1982)
Remark:	Not Reported
Edr id:	WA2008000000797

Unmappable
WA2008000000798
WA Historic Sites

Fname:	Great White Fleet Disembarkation Site
Faddress:	Pier 64, Foot of Virginia and Lenora Streets
Fcity:	Seattle
Fcnty:	King County
Flisted:	(12/9/1970)
Remark:	*
Edr id:	WA2008000000798

Unmappable
WA2008000000799
WA Historic Sites

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fname: Guiry and Schillested Building
Faddress: 2101-2111 First Avenue
Fcity: Seattle
Fcnty: King County
Flisted: (8/28/1985)
Remark: Not Reported
Edr id: WA2008000000799

Unmappable
WA2008000000800
WA Historic Sites

Fname: Harvard-Belmont District
Faddress: Bellevue Place, Broadway, Boylston and Harvard Avenues
Fcity: Seattle
Fcnty: King County
Flisted: (5/13/1982)
Remark: Not Reported
Edr id: WA2008000000800

Unmappable
WA2008000000804
WA Historic Sites

Fname: Holyoke Building
Faddress: 1018-1022 First Avenue or 107 Spring Street
Fcity: Seattle
Fcnty: King County
Flisted: (6/3/1976)
Remark: Not Reported
Edr id: WA2008000000804

Unmappable
WA2008000000805
WA Historic Sites

Fname: Home of the Good Shepherd
Faddress: 50th and Sunnyside North
Fcity: Seattle
Fcnty: King County
Flisted: (5/23/1978)
Remark: Not Reported
Edr id: WA2008000000805

Unmappable
WA2008000000806
WA Historic Sites

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fname: Hospital Ship "Idaho"
Faddress: Foot of South Washington Street
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: *
Edr id: WA2008000000806

Unmappable
WA2008000000807
WA Historic Sites

Fname: Hull Building
Faddress: 2401-2405 First Avenue
Fcity: Seattle
Fcnty: King County
Flisted: (1/27/1983)
Remark: Not Reported
Edr id: WA2008000000807

Unmappable
WA2008000000811
WA Historic Sites

Fname: Iron Pergola
Faddress: First Avenue and Yesler Way
Fcity: Seattle
Fcnty: King County
Flisted: (8/26/1971)
Remark: Not Reported
Edr id: WA2008000000811

Unmappable
WA2008000000812
WA Historic Sites

Fname: King Street Station
Faddress: 3rd Street South and South King Street
Fcity: Seattle
Fcnty: King County
Flisted: (4/13/1973)
Remark: Not Reported
Edr id: WA2008000000812

Unmappable
WA2008000000814
WA Historic Sites

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fname: Lacey V. Murrow Floating Bridge
Faddress: Spans Lake Washington
Fcity: Seattle
Fcnty: King County
Flisted: (3/11/1991)
Remark: Not Reported
Edr id: WA2008000000814

Unmappable
87000866
National Register of Hist. Places

Refnum: 87000866
Resname: Lacey V. Murrow Floating Bridge
Address: Lake Washington
Resource Type: Structure
Number buildings: 000000
Number sites: 000000
Number structs: 000001
Number objects: 000000
Non-contrib bldg: 000000
Non-contrib sites: 000000
Non-contrib structs: 000000
Non-contrib objects: 000000
Primary Certification: Removed from national register
Certification date: 19910311
Acreage: 90
Alternate name: Historic Bridges/Tunnels in Washington State TR
County: King
City: Seattle
Applicable Criteria: Architecture/Engineering
Areas of significance: Engineering
Current Function: Transportation
Building Material: Concrete
Building Material: Inapplicable
Building Material: Inapplicable
Building Material: Concrete
Building Material: Steel
Alternate name: Lake Washington Floating Bridge

Unmappable
WA2008000000817
WA Historic Sites

Fname: Lewis Hall
Faddress: University of Washington
Fcity: Seattle
Fcnty: King County
Flisted: (7/30/1971)
Remark: *
Edr id: WA2008000000817

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Unmappable
82004241
National Register of Hist. Places

Refnum:	82004241
Resname:	M. V. VASHON
Address:	Pier 52
Resource Type:	Structure
Number buildings:	000000
Number sites:	000000
Number structs:	000001
Number objects:	000000
Non-contrib bldg:	000000
Non-contrib sites:	000000
Non-contrib structs:	000000
Non-contrib objects:	000000
Primary Certification:	Listed in the national register
Certification date:	19820429
Acreage:	9
Alternate name:	Not Reported
County:	King
City:	Seattle
Applicable Criteria:	Event
Areas of significance:	Transportation
Current Function:	Transportation
Building Material:	Inapplicable
Building Material:	Inapplicable
Building Material:	Inapplicable
Building Material:	Wood

Unmappable
WA2008000000820
WA Historic Sites

Fname:	M.V. Vashon
Faddress:	Pier 52
Fcity:	Seattle
Fcnty:	King County
Flisted:	(4/29/1982)
Remark:	Not Reported
Edr id:	WA2008000000820

Unmappable
WA2008000000822
WA Historic Sites

Fname:	Maple Donation Claim
Faddress:	Airport Way South
Fcity:	Seattle
Fcnty:	King County
Flisted:	(12/9/1970)

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Remark: *
Edr id: WA2008000000822

Unmappable
WA2008000000824
WA Historic Sites

Fname: Men's Hall
Faddress: Seattle Pacific College
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: *
Edr id: WA2008000000824

Unmappable
WA2008000000826
WA Historic Sites

Fname: Miike Maru Arrival Site
Faddress: On Alaskan Way Street End Between Union and University
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: *
Edr id: WA2008000000826

Unmappable
WA2008000000827
WA Historic Sites

Fname: Montlake Bridge
Faddress: Spans Lake Union Ship Canal
Fcity: Seattle
Fcnty: King County
Flisted: (7/16/1982)
Remark: Not Reported
Edr id: WA2008000000827

Unmappable
WA2008000000829
WA Historic Sites

Fname: Mount Baker Ridge Tunnel
Faddress: East of WA 90
Fcity: Seattle
Fcnty: King County

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Flisted: (7/16/1982)
Remark: Not Reported
Edr id: WA2008000000829

Unmappable
91001496
National Register of Hist. Places

Refnum: 91001496
Resname: Music Hall Theatre
Address: 702--710 Olive Way
Resource Type: Building
Number buildings: 000001
Number sites: 000000
Number structs: 000000
Number objects: 000000
Non-contrib bldg: 000000
Non-contrib sites: 000000
Non-contrib structs: 000000
Non-contrib objects: 000000
Primary Certification: Determined eligible/owner objection
Certification date: 19911007
Acreage: 9
Alternate name: Movie Theaters in Washington State MPS
County: King
City: Seattle
Applicable Criteria: Event
Applicable Criteria: Architecture/Engineering
Areas of significance: Entertainment/recreation
Areas of significance: Architecture
Current Function: Vacant/not in use
Building Material: Concrete
Building Material: Concrete
Building Material: Other
Building Material: Iron
Building Material: Concrete
Alternate name: Fox Theatre

Unmappable
WA2008000000830
WA Historic Sites

Fname: National Building
Faddress: 1006-1024 Western Avenue
Fcity: Seattle
Fcnty: King County
Flisted: (4/29/1982)
Remark: Not Reported
Edr id: WA2008000000830

Unmappable
WA2008000000831
WA Historic Sites

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fname: Naval Military Hangar--University Shell House
Faddress: University of Washington Campus
Fcity: Seattle
Fcnty: King County
Flisted: (7/1/1975)
Remark: Not Reported
Edr id: WA2008000000831

Unmappable
WA2008000000835
WA Historic Sites

Fname: North Queen Anne Drive Bridge
Faddress: Spans Ravine of Second Avenue North
Fcity: Seattle
Fcnty: King County
Flisted: (3/13/1981)
Remark: *
Edr id: WA2008000000835

Unmappable
WA2008000000838
WA Historic Sites

Fname: Observatory
Faddress: University of Washington
Fcity: Seattle
Fcnty: King County
Flisted: (7/30/1971)
Remark: *
Edr id: WA2008000000838

Unmappable
WA2008000000840
WA Historic Sites

Fname: Old Public Safety Building
Faddress: Fourth Avenue and Terrace, and Fifth Avenue and Yesler Way
Fcity: Seattle
Fcnty: King County
Flisted: (6/19/1973)
Remark: Not Reported
Edr id: WA2008000000840

Unmappable
WA2008000000841
WA Historic Sites

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fname: Olympic Block
Faddress: 105-107 Yesler Way
Fcity: Seattle
Fcnty: King County
Flisted: (7/25/1974)
Remark: Not Reported
Edr id: WA2008000000841

Unmappable
WA2008000000842
WA Historic Sites

Fname: Olympic Hotel
Faddress: 1200-1220 4th Avenue or 400-412 Seneca
Fcity: Seattle
Fcnty: King County
Flisted: (6/15/1979)
Remark: Not Reported
Edr id: WA2008000000842

Unmappable
WA2008000000846
WA Historic Sites

Fname: Parrington Hall
Faddress: University of Washington
Fcity: Seattle
Fcnty: King County
Flisted: (7/30/1971)
Remark: *
Edr id: WA2008000000846

Unmappable
WA2008000000848
WA Historic Sites

Fname: Phillips House
Faddress: 711-713 East Union Street
Fcity: Seattle
Fcnty: King County
Flisted: (4/29/1993)
Remark: Not Reported
Edr id: WA2008000000848

Unmappable
WA2008000000849
WA Historic Sites

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped: **Status**
EDR ID
Database

Fname: Pike Place Public Market Historic District
Faddress: Roughly Bounded By First and Western Aves. and Virginia and Pike Sts.
Fcity: Seattle
Fcnty: King County
Flisted: (3/13/1970)
Remark: Not Reported
Edr id: WA2008000000849

Unmappable
WA2008000000850
WA Historic Sites

Fname: Pioneer Building, Pergola, and Totem Pole
Faddress: 606 1st Avenue and Yesler Way
Fcity: Seattle
Fcnty: King County
Flisted: (5/5/1977)
Remark: **
Edr id: WA2008000000850

Unmappable
WA2008000000852
WA Historic Sites

Fname: Pioneer Square--Skid Road Historic District (Including Boundary Increases)
Faddress: Roughly Bounded By the Viaduct, King St., 6th and 5th Aves., James and Columbia St, Including the 500 Block of First Avenue South
Fcity: Seattle
Fcnty: King County
Flisted: (6/22/1970)
Remark: Not Reported
Edr id: WA2008000000852

Unmappable
WA2008000000853
WA Historic Sites

Fname: Pirate (R-Class Sloop)
Faddress: Center For Wooden Boats, 1010 Valley Street
Fcity: Seattle
Fcnty: King County
Flisted: (6/2/2000)
Remark: Not Reported
Edr id: WA2008000000853

Unmappable
WA2008000000854
WA Historic Sites

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fname: Prevost, Dr., House
Faddress: 103, 107, and 109 23rd Avenue
Fcity: Seattle
Fcnty: King County
Flisted: (12/2/1996)
Remark: *
Edr id: WA2008000000854

Unmappable
WA2008000000859
WA Historic Sites

Fname: Ravenna Park Bridge
Faddress: 20th Avenue, Spans Ravenna Park Ravine
Fcity: Seattle
Fcnty: King County
Flisted: (7/16/1982)
Remark: Not Reported
Edr id: WA2008000000859

Unmappable
WA2008000000861
WA Historic Sites

Fname: Rector Hotel
Faddress: 619-621 Third Avenue
Fcity: Seattle
Fcnty: King County
Flisted: (8/9/2002)
Remark: Not Reported
Edr id: WA2008000000861

Unmappable
WA2008000000864
WA Historic Sites

Fname: Round the World Flight Site
Faddress: Sand Point Naval Air Station
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: *
Edr id: WA2008000000864

Unmappable
WA2008000000865
WA Historic Sites

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fname: Row Houses on 23rd Avenue
Faddress: 806-828 23rd Avenue
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: *
Edr id: WA2008000000865

Unmappable
WA2008000000866
WA Historic Sites

Fname: S.S. San Mateo
Faddress: South Lake Union
Fcity: Seattle
Fcnty: King County
Flisted: (4/7/1971)
Remark: Not Reported
Edr id: WA2008000000866

Unmappable
71000876
National Register of Hist. Places

Refnum: 71000876
Resname: S.S. SAN MATEO
Address: Seattle waterfront
Resource Type: Structure
Number buildings: 000000
Number sites: 000000
Number structs: 000001
Number objects: 000000
Non-contrib bldg: 000000
Non-contrib sites: 000000
Non-contrib structs: 000000
Non-contrib objects: 000000
Primary Certification: Listed in the national register
Certification date: 19710407
Acreage: 9
Alternate name: Not Reported
County: King
City: Seattle
Applicable Criteria: Event
Applicable Criteria: Architecture/Engineering
Areas of significance: Engineering
Areas of significance: Transportation
Current Function: Unknown
Building Material: Inapplicable
Building Material: Inapplicable
Building Material: Inapplicable
Building Material: Steel

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Building Material: Wood

Unmappable
WA2008000000867
WA Historic Sites

Fname: Salmon Bay Great Northern Railroad Bridge
Faddress: Spans Salmon Bay
Fcity: Seattle
Fcnty: King County
Flisted: (3/13/1981)
Remark: *
Edr id: WA2008000000867

Unmappable
WA2008000000868
WA Historic Sites

Fname: Schmitz Park Bridge
Faddress: Spans Schmitz Park Ravine
Fcity: Seattle
Fcnty: King County
Flisted: (7/16/1982)
Remark: Not Reported
Edr id: WA2008000000868

Unmappable
WA2008000000870
WA Historic Sites

Fname: Seattle Chinatown Historic District
Faddress: Roughly Bounded By Main and Jackson on the North, Weller on the South, Fifth on the West, and I-5 on the East
Fcity: Seattle
Fcnty: King County
Flisted: (11/6/1986)
Remark: Not Reported
Edr id: WA2008000000870

Unmappable
WA2008000000871
WA Historic Sites

Fname: Seattle Electric Company Georgetown Steam Plant
Faddress: Off WA 99 at King County Airport, NE Corner
Fcity: Seattle
Fcnty: King County

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Flisted: (8/1/1978)
Remark: **
Edr id: WA2008000000871

Unmappable
WA2008000000879
WA Historic Sites

Fname: Seattle, Chief of the Suquamish, Statue
Faddress: Intersection of Fifth Avenue, Denny Way and Cedar Street
Fcity: Seattle
Fcnty: King County
Flisted: (4/19/1984)
Remark: Not Reported
Edr id: WA2008000000879

Unmappable
WA2008000000885
WA Historic Sites

Fname: Skinner Building
Faddress: 1300-1334 Fifth Avenue
Fcity: Seattle
Fcnty: King County
Flisted: (11/28/1978)
Remark: Not Reported
Edr id: WA2008000000885

Unmappable
WA2008000000887
WA Historic Sites

Fname: Start of 1889 Seattle Fire Site
Faddress: First Avenue Between Madison and Marion, West Side
Fcity: Seattle
Fcnty: King County
Flisted: (5/31/1974)
Remark: *
Edr id: WA2008000000887

Unmappable
WA2008000000890
WA Historic Sites

Fname: Storey, Ellsworth, Cottages Historic District
Faddress: 1706-1816 South Lake Washington Boulevard and 1725-1729 South 36th Avenue

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fcity: Seattle
Fcnty: King County
Flisted: (7/6/1976)
Remark: Not Reported
Edr id: WA2008000000890

Unmappable
WA2008000000891
WA Historic Sites

Fname: Storey, Ellsworth, Residences
Faddress: 260, 270 East Dorffel Drive
Fcity: Seattle
Fcnty: King County
Flisted: (4/14/1972)
Remark: Not Reported
Edr id: WA2008000000891

Unmappable
WA2008000000893
WA Historic Sites

Fname: Summit School
Faddress: East Union Street and Summit Avenue
Fcity: Seattle
Fcnty: King County
Flisted: (10/4/1979)
Remark: Not Reported
Edr id: WA2008000000893

Unmappable
WA2008000000894
WA Historic Sites

Fname: Temple De Hirsch
Faddress: 15th Avenue and East Union Street
Fcity: Seattle
Fcnty: King County
Flisted: (1/5/1984)
Remark: Not Reported
Edr id: WA2008000000894

Unmappable
WA2008000000895
WA Historic Sites

Fname: Tenas Chuck Moorage Historic District

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Faddress: 2331-2339 Fairview Avenue East
Fcity: Seattle
Fcnty: King County
Flisted: (6/2/2000)
Remark: *
Edr id: WA2008000000895

Unmappable
WA2008000000898
WA Historic Sites

Fname: Ton of Gold and Sailing of Willapa Site
Faddress: Foot of Pike Street
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: *
Edr id: WA2008000000898

Unmappable
WA2008000000900
WA Historic Sites

Fname: Trinity Parish Church
Faddress: 609 Eighth Avenue (At James Street)
Fcity: Seattle
Fcnty: King County
Flisted: (9/26/1991)
Remark: Not Reported
Edr id: WA2008000000900

Unmappable
WA2008000000905
WA Historic Sites

Fname: U.S.S. Nebraska Launching (Skinner and Eddy Shipyard)
Faddress: Pier 42, Immediately South of Dearborn on Alaskan Way
Fcity: Seattle
Fcnty: King County
Flisted: (3/8/1974)
Remark: *
Edr id: WA2008000000905

Unmappable
WA2008000000906
WA Historic Sites

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Fname: Union Station
Faddress: 4th South and South Jackson Streets
Fcity: Seattle
Fcnty: King County
Flisted: (8/30/1974)
Remark: Not Reported
Edr id: WA2008000000906

Unmappable
WA2008000000908
WA Historic Sites

Fname: University Bridge
Faddress: Spans Lake Washington Ship Canal
Fcity: Seattle
Fcnty: King County
Flisted: (7/16/1982)
Remark: Not Reported
Edr id: WA2008000000908

Unmappable
WA2008000000910
WA Historic Sites

Fname: University of Washington Columns
Faddress: University of Washington
Fcity: Seattle
Fcnty: King County
Flisted: (7/30/1971)
Remark: *
Edr id: WA2008000000910

Unmappable
92001880
National Register of Hist. Places

Refnum: 92001880
Resname: USCGC FIR
Address: 1519 Alaskan Way, S.
Resource Type: Structure
Number buildings: 000000
Number sites: 000000
Number structs: 000001
Number objects: 000000
Non-contrib bldg: 000000
Non-contrib sites: 000000
Non-contrib structs: 000000
Non-contrib objects: 000000
Primary Certification: Listed in the national register

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Certification date: 19920427
Acreage: 9
Alternate name: Not Reported
County: King
City: Seattle
Applicable Criteria: Architecture/Engineering
Applicable Criteria: Event
Areas of significance: Transportation
Areas of significance: Maritime history
Areas of significance: Architecture
Current Function: Transportation
Building Material: Steel
Building Material: Steel
Building Material: Steel
Building Material: Wood
Alternate name: U.S. Coast Guard Cutter FIR (WLM 212)

Unmappable
WA2008000000912
WA Historic Sites

Fname: Victorian Apartments
Faddress: 1234-1238 South King Street
Fcity: Seattle
Fcnty: King County
Flisted: (12/18/1990)
Remark: Not Reported
Edr id: WA2008000000912

Unmappable
WA2008000000915
WA Historic Sites

Fname: Volunteer Park
Faddress: Between E. Prospect and E. Galer Sts., and Federal and E. 15th Aves.
Fcity: Seattle
Fcnty: King County
Flisted: (5/3/1976)
Remark: Not Reported
Edr id: WA2008000000915

Unmappable
WA2008000000919
WA Historic Sites

Fname: Washington Street Public Boat Landing Facility
Faddress: S. Washington Street, 100’ Right of Way, West of Alaskan Way
Fcity: Seattle
Fcnty: King County

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Flisted: (6/10/1974)
Remark: Not Reported
Edr id: WA2008000000919

Unmappable
WA2008000000920
WA Historic Sites

Fname: Washington Territorial University Site
Faddress: Seneca Street, Between Fourth and Fifth
Fcity: Seattle
Fcnty: King County
Flisted: (12/9/1970)
Remark: *
Edr id: WA2008000000920

Unmappable
WA2008000000922
WA Historic Sites

Fname: Wawona (Schooner)
Faddress: Lake Union
Fcity: Seattle
Fcnty: King County
Flisted: (7/1/1970)
Remark: Not Reported
Edr id: WA2008000000922

Unmappable
WA2008000000923
WA Historic Sites

Fname: West Point Light Station
Faddress: Vicinity of Fort Lawton
Fcity: Seattle
Fcnty: King County
Flisted: (8/16/1977)
Remark: Not Reported
Edr id: WA2008000000923

Unmappable
WA2008000000928
WA Historic Sites

Fname: Yesler Wharf and Decatur Anchorage Site
Faddress: Foot of Yesler Way
Fcity: Seattle

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

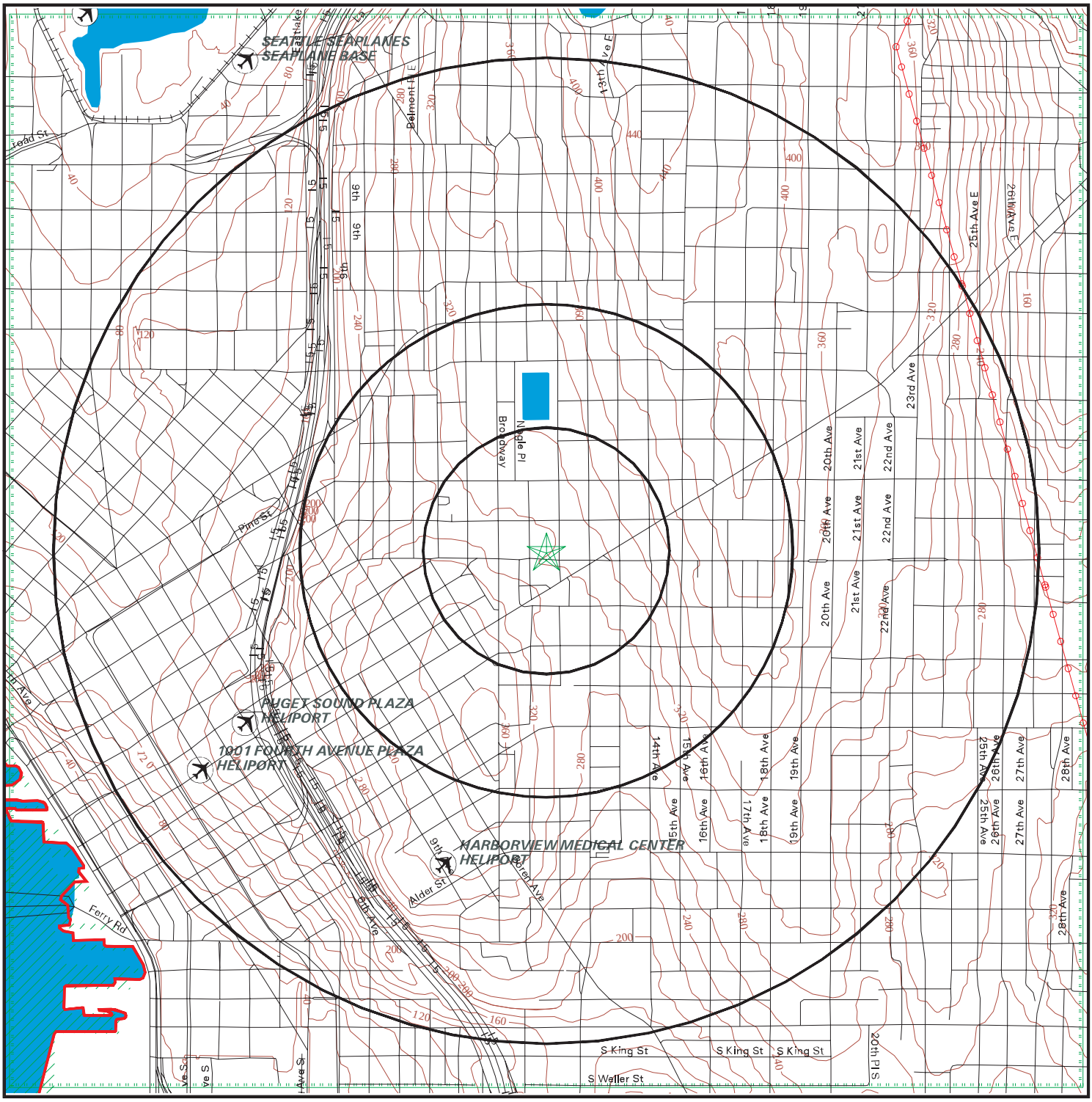
Status
EDR ID
Database

Fcnty: King County
Flisted: (11/14/1969)
Remark: *
Edr id: WA2008000000928

Unmappable
WA2008000000930
WA Historic Sites

Fname: Zodiac (Schooner)
Faddress: Lake Union Dry Dock
Fcity: Seattle
Fcnty: King County
Flisted: (4/29/1982)
Remark: Not Reported
Edr id: WA2008000000930

Flood Plain Map



- Major Roads
- Contour Lines
- Waterways
- County Boundary
- Airports
- Power Lines
- Pipe Lines
- Fault Lines
- Water
- 100-year flood zone
- 500-year flood zone
- Electronic FEMA data available
- Electronic FEMA data not available

SITE NAME:	Proposed 11th & Union Development	CLIENT:	ATC Associates Inc. #76
ADDRESS:	1416 10th Ave E Seattle WA 98122	CONTACT:	Hillary Williams
LAT/LONG:	47.6132 / 122.3187	INQUIRY #:	3232372.7s
		DATE:	December 30, 2011

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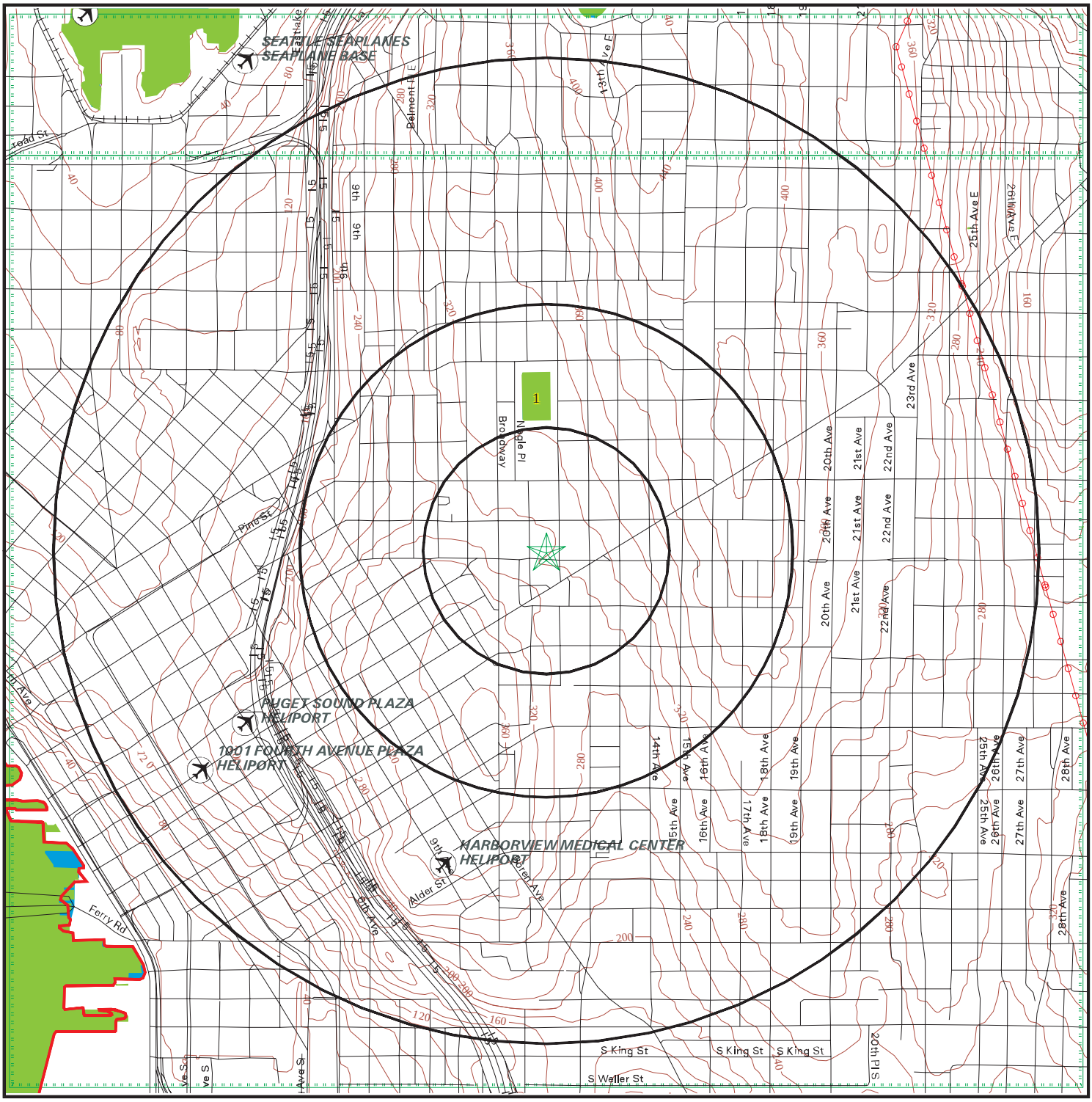
FLOOD PLAIN MAP FINDINGS

Source: FEMA DFIRM Flood Data, FEMA Q3 Flood Data

County	FEMA flood data electronic coverage
KING, WA	YES

Flood Plain panel at target property: 53033C0630F (FEMA Q3 Flood data)
Additional Flood Plain panel(s) in search area:
53033C0340F (FEMA Q3 Flood data)
53033C0345F (FEMA Q3 Flood data)
53033C0635F (FEMA Q3 Flood data)

National Wetlands Inventory Map



- Major Roads
- Contour Lines
- Waterways
- County Boundary
- Airports
- Power Lines
- Pipe Lines
- Fault Lines
- Water
- National Wetland Inventory
- Electronic NWI data available
- Electronic NWI data not available

SITE NAME:	Proposed 11th & Union Development	CLIENT:	ATC Associates Inc. #76
ADDRESS:	1416 10th Ave E Seattle WA 98122	CONTACT:	Hillary Williams
LAT/LONG:	47.6132 / 122.3187	INQUIRY #:	3232372.7s
		DATE:	December 30, 2011

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WETLANDS MAP FINDINGS

Source: Fish and Wildlife Service NWI data

NWI hardcopy map at target property: Seattle South
Additional NWI hardcopy map(s) in search area:
Seattle North

Map ID Direction Distance Distance (ft.)	Code and Description*	Database
1 North 1/4-1/2 mi 1398	PUBKx [P] Palustrine, [UB] Unconsolidated Bottom, [K] Artificially Flooded, [x] Excavated Lat/Lon: 47.617035 / -122.318726	NWI

*See Wetland Classification System for additional information.

WETLANDS CLASSIFICATION SYSTEM

National Wetland Inventory Maps are produced by the U.S. Fish and Wildlife Service, a sub-department of the U.S. Department of the Interior. In 1974, the U.S. Fish and Wildlife Service developed a criteria for wetland classification with four long range objectives:

- to describe ecological units that have certain homogeneous natural attributes,
- to arrange these units in a system that will aid decisions about resource management,
- to furnish units for inventory and mapping, and
- to provide uniformity in concepts and terminology throughout the U.S.

High altitude infrared photographs, soil maps, topographic maps and site visits are the methods used to gather data for the productions of these maps. In the infrared photos, wetlands appear as different colors and these wetlands are then classified by type. Using a hierarchical classification, the maps identify wetland and deepwater habitats according to:

- system
- subsystem
- class
- subclass
- modifiers

(as defined by Cowardin, et al. U.S. Fish and Wildlife Service FWS/OBS 79/31. 1979.)

The classification system consists of five systems:

1. marine
2. estuarine
3. riverine
4. lacustrine
5. palustrine

The marine system consists of deep water tidal habitats and adjacent tidal wetlands. The riverine system consists of all wetlands contained within a channel. The lacustrine systems includes all nontidal wetlands related to swamps, bogs & marshes. The estuarine system consists of deepwater tidal habitats and where ocean water is diluted by fresh water. The palustrine system includes nontidal wetlands dominated by trees and shrubs and where salinity is below .5% in tidal areas. All of these systems are divided in subsystems and then further divided into class.

National Wetland Inventory Maps are produced by transferring gathered data on a standard 7.5 minute U.S.G.S. topographic map. Approximately 52 square miles are covered on a National Wetland Inventory map at a scale of 1:24,000. Electronic data is compiled by digitizing these National Wetland Inventory Maps.

SYSTEM **MARINE**

SUBSYSTEM **1 - SUBTIDAL** **2 - INTERTIDAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RF-REEF	OW-OPEN WATER / Unknown Bottom	AB-AQUATIC BED	RF-REEF	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 3 Rooted Vascular 5 Unknown Submergent	1 Coral 3 Worm		1 Algal 3 Rooted Vascular 5 Unknown Submergent	1 Coral 3 Worm	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic

SYSTEM **E - ESTUARINE**

SUBSYSTEM **1 - SUBTIDAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RF-REEF	OW-OPEN WATER / Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	2 Mollusk 3 Worm	

SUBSYSTEM **2 - INTERTIDAL**

CLASS	AB-AQUATIC BED	RF-REEF	SB - STREAMBED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	EM-EMERGENT	SS-SCRUB SHRUB	FO-FORESTED
Subclass	1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	2 Mollusk 3 Worm	1 Cobble- Gravel 2 Sand 3 Mud 4 Organic	1 Bedrock 2 Rubble	1 Cobble- Gravel 2 Sand 3 Mud 4 Organic	1 Persistent 2 Nonpersistent	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen

SYSTEM — **R - RIVERINE**

SUBSYSTEM	1 - TIDAL	2 - LOWER PERENNIAL	3 - UPPER PERENNIAL	4 - INTERMITTENT	5 - UNKNOWN PERENNIAL
CLASS	RB-ROCK BOTTOM UB-UNCONSOLIDATED BOTTOM *SB-STREAMBED AB-AQUATIC BED RS-ROCKY SHORE US-UNCONSOLIDATED SHORE **EM-EMERGENT OW-OPEN WATER/ Unknown Bottom				
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic 7 Vegetated	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	2 Nonpersistent

* STREAMBED is limited to TIDAL and INTERMITTENT SUBSYSTEMS, and comprises the only CLASS in the INTERMITTENT SUBSYSTEM.
**EMERGENT is limited to TIDAL and LOWER PERENNIAL SUBSYSTEMS.

SYSTEM — **L - LACUSTRINE**

SUBSYSTEM — **1 - LIMNETIC**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	

SUBSYSTEM — **2 - LITTORAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	EM-EMERGENT	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	2 Nonpersistent	

SUBSYSTEM — **P - PALUSTRINE**

CLASS	RB--ROCK BOTTOM	UB--UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	US--UNCONSOLIDATED SHORE	ML--MOSS-LICHEN	EM--EMERGENT	SS--SCRUB-SHRUB	FO--FORESTED	OW-OPEN WATER/ Unknown
Bottom									
Subclass	1 Bedrock 2 Rubble 3 Mud 4 Organic	1 Cobble-Gravel 2 Sand	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	1 Moss 2 Lichen	1 Persistent 2 Nonpersistent	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6Deciduous 7 Evergreen	

MODIFIERS

In order to more adequately describe wetland and deepwater habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

WATER REGIME

Non-Tidal

A Temporarily Flooded
B Saturated
C Seasonally Flooded
D Seasonally Flooded/ Well Drained
E Seasonally Flooded/ Saturated
F Semipermanently Flooded
G Intermittently Exposed

Tidal

H Permanently Flooded
J Intermittently Flooded
K Artificially Flooded
W Intermittently Flooded/Temporary
Y Saturated/Semipermanent/ Seasonal
Z Intermittently Exposed/Permanent
U Unknown

Coastal Salinity Modifiers for Inland Salinity pH Modifiers for all Fresh Water

K Artificially Flooded
L Subtidal
M Irregularly Exposed
N Regularly Flooded
P Irregularly Flooded

*S Temporary-Tidal
*R Seasonal-Tidal
*T Semipermanent -Tidal
V Permanent -Tidal
U Unknown

*These water regimes are only used in tidally influenced, freshwater systems.

WATER CHEMISTRY

1 Hyperhaline
2 Euhaline
3 Mixohaline (Brackish)
4 Polyhaline
5 Mesohaline
6 Oligohaline
0 Fresh

7 Hypersaline
8 Eusaline
9 Mixosaline
0 Fresh

a Acid
t Circumneutral
i Alkaline

SOIL

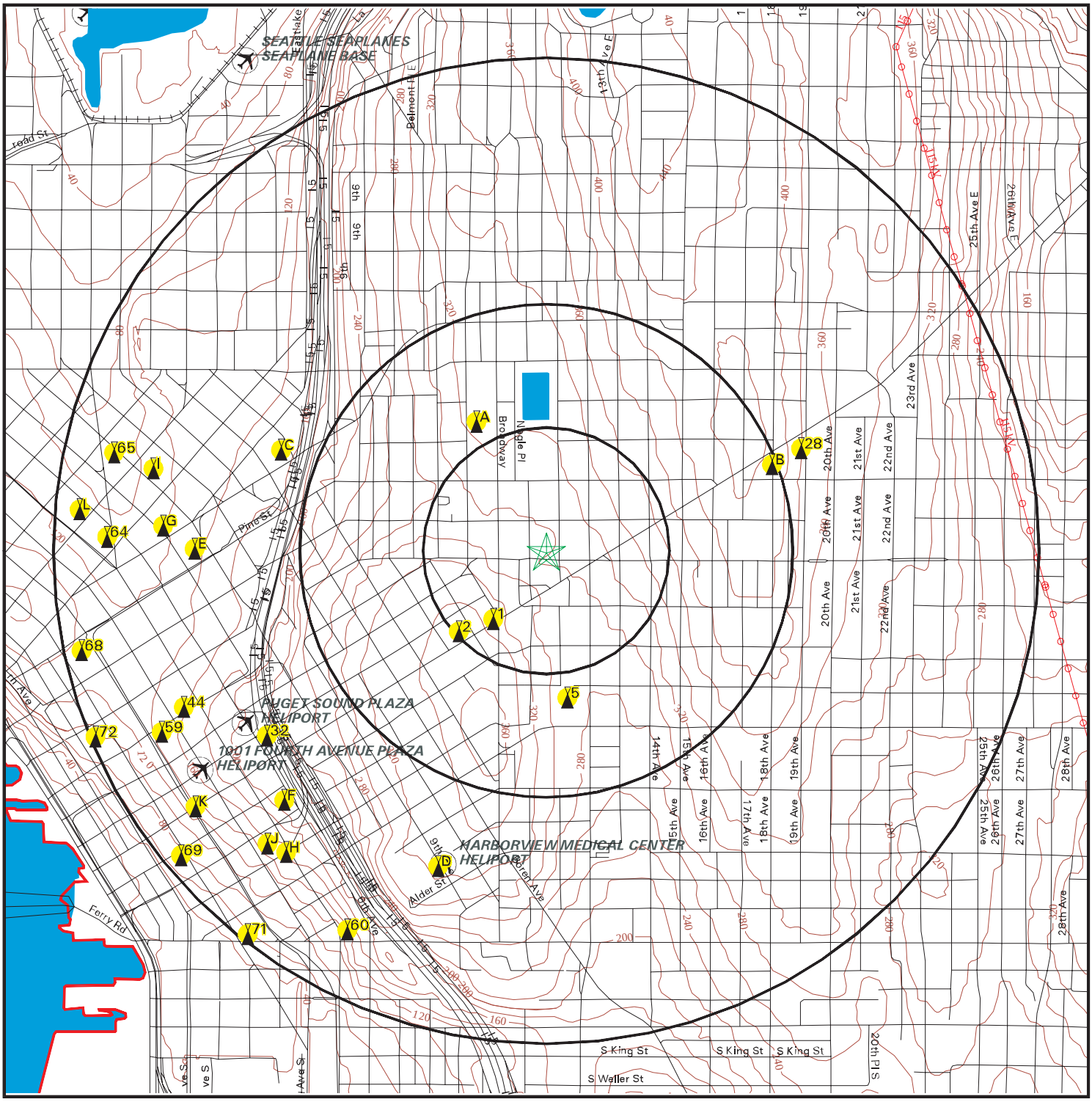
g Organic
n Mineral

SPECIAL MODIFIERS

b Beaver
d Partially Drained/Ditched
f Farmed
h Diked/Impounded
r Artificial Substrate
s Spoil
x Excavated

Source: U.S. Department of the Interior
Fish and Wildlife Service
National Wetlands Inventory

FCC & FAA Sites Map


SEATTLE SEAPLANES
SEAPLANE BASE
PUGET SOUND PLAZA
HELIPORT
1001 FOURTH AVENUE PLAZA
HELIPORT
HARBORVIEW MEDICAL CENTER
HELIPORT
A
B
C
D
E
F
G
H
I
J
K
L
1
2
5
28
32
44
59
60
64
65
68
69
71
72
Broadway
Belmont E
13th Ave E
25th Ave E
Aloha St
Republican St
Harrison St
Thomas St
Pine St
Olive Way
Denny Way
Lenora St
Wall St
Battery St
Bell St
Blanchard St
Broad St
Virginia St
Lenora St
Wall St
Battery St
Bell St
Blanchard St
Broad St
Virginia St
Madison St
Spring St
Columbia St
Marion St
Seneca St
University St
Union St
Pike St
Pine St
Olive Way
Denny Way

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
1 SW 1/8-1/4 mi 923	ANT200000114186 ANTREG

Regnum:	1208725
Filenum:	A0500072
Issuedate:	4/24/2006
Entity:	T-Mobile West Corporation
Lat dms:	47,36,40.4
Lat dir:	1
Lon dms:	122,19,15.5
Lon dir:	-1
Dd temp:	47.6112
Dd temp0:	-122.321
Strucht:	3
Strucadd:	1001 Broadway Ave.
Struccity:	Seattle
Strucstate:	WA
Faastudy:	99-ANM-1281-OE
Faacirc:	Not Reported
Licid:	L00006906
Contname:	Marin Fettman
Contadd:	12920 SE 38th Street
Contpo:	Not Reported
Contcity:	Bellevue
Contstate:	WA
Contzip:	98006
Edr id:	ANT200000114186

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

2
SW
1/8-1/4 mi
1273

DOF200000137260
NOAA_DOF

Obstacle n:	53-000526
O or u:	O
Country:	US
State:	WA
City:	SEATTLE
Lat deg:	47
Lat min:	36
Lat sec:	39.00N
Lon deg:	122
Lon min:	19
Lon sec:	21.00W
Obstacle type:	BLDG
Quantity:	1
Agl ht:	347
Amsl ht:	681
Lighting:	U
Horiz acc:	3
Vert acc:	C
Marking:	N
Faa num:	Not Reported
Action:	A
Julian:	1986126 21
Edr id:	DOF200000137260

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
A3 NNW 1/4-1/2 mi 1562	TOW100000067254 TOWER

Tower id:	55281
City:	SEATTLE
Date active:	Feb 11 1957
Date const:	Not Reported
Date faa:	Feb 5 1957
Date fcc:	Not Reported
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	610.7000
Elev FAA:	610.7000
Elev FAA (M):	186.1000
Elev (M):	186.1000
Hgt structure:	295.7000
Hgt struc faa:	295.7000
Hgt stru faa (M):	90.1000
Hgt struc (M):	90.1000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	0.0000
Tower (M):	0.0000
Id asb acc:	Y
Faa id:	ASP L.A.
File num:	BMPET-133
Name owner:	Not Reported
State:	WA
Address:	Not Reported
Action:	OLD
Type stru:	TOW
Type tower:	E
Key site:	71769
Id exam:	Not Reported
Xmit lat:	473702
Xmit long:	1221913
Lat deg:	47
Lat min:	37
Lat sec:	2
Lat second:	171422
Long deg:	122
Long min:	19
Long sec:	13
Long secon:	440353
Key rem:	Not Reported
The date:	Not Reported
Type pl:	1 11 21 3
Spec cond1:	Not Reported

Spec cond2: Not Reported
Remarks: Not Reported
Edr id: TOW100000067254

This record is for a license, and it may or may not indicate a site which has been built.

A4
NNW
1/4-1/2 mi
1583

DOF200000137299
NOAA_DOF

Obstacle n: 53-000072
O or u: O
Country: US
State: WA
City: SEATTLE
Lat deg: 47
Lat min: 37
Lat sec: 01.00N
Lon deg: 122
Lon min: 19
Lon sec: 19.00W
Obstacle type: TOWER
Quantity: 1
Agl ht: 293
Amsl ht: 608
Lighting: U
Horiz acc: Not Reported
Vert acc: Not Reported
Marking: M
Faa num: 0068_ST00109OE
Action: D
Julian: 1986279 30
Edr id: DOF200000137299

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
5 South 1/4-1/2 mi 1588	DOF200000137256 NOAA_DOF

Obstacle n:	53-000246
O or u:	O
Country:	US
State:	WA
City:	SEATTLE
Lat deg:	47
Lat min:	36
Lat sec:	32.00N
Lon deg:	122
Lon min:	19
Lon sec:	04.00W
Obstacle type:	BLDG
Quantity:	1
Agl ht:	524
Amsl ht:	676
Lighting:	U
Horiz acc:	Not Reported
Vert acc:	Not Reported
Marking:	U
Faa num:	0074_NW00203OE
Action:	D
Julian:	1978273 29
Edr id:	DOF200000137256

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B6
ENE
1/4-1/2 mi
2453

TOW100000000615
TOWER

Tower id:	101232
City:	SEATTLE
Date active:	Sep 26 1989
Date const:	99/99/1999
Date faa:	Jan 12 1989
Date fcc:	Not Reported
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	1349.0000
Elev FAA:	1349.0000
Elev FAA (M):	411.2000
Elev (M):	411.2000
Hgt structure:	937.0000
Hgt struc faa:	937.0000
Hgt stru faa (M):	285.6000
Hgt struc (M):	285.6000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	937.0000
Tower (M):	285.6000
Id asb acc:	B
Faa id:	84-ANM-701-OE
File num:	BPCT-890810KE
Name owner:	GAYLORD B/C CO. KSTW-TV
State:	WA
Address:	1715 EAST MADISON ST.
Action:	ADD
Type stru:	TOW
Type tower:	E
Key site:	71761
Id exam:	ASB3
Xmit lat:	473656
Xmit long:	1221829
Lat deg:	47
Lat min:	36
Lat sec:	56
Lat second:	171416
Long deg:	122
Long min:	18
Long sec:	29
Long secon:	440309
Key rem:	Not Reported
The date:	Not Reported
Type pl:	1 15 21 3 6
Spec cond1:	Not Reported

Spec cond2: Not Reported
Remarks: Not Reported
Edr id: TOW100000000615

This record is for a license, and it may or may not indicate a site which has been built.

B7
ENE
1/4-1/2 mi
2466

ANT200000114195
ANTREG

Regnum: 1033248
Filenum: A0657177
Issuedate: 11/16/2009
Entity: Richland Towers
Lat dms: 47,36,55
Lat dir: 1
Lon dms: 122,18,33
Lon dir: -1
Dd temp: 47.6153
Dd temp0: -122.3092
Strucht: 170.6
Strucadd: 1715 E MADISON ST
Struccity: SEATTLE
Strucstate: WA
Faastudy: 84-ANM-701-OE
Faacirc: 70/7460-1G
Licid: L00167959
Contname: Property Managment
Contadd: 400 N.Ashley Drive, Suite 3010
Contpo: Not Reported
Contcity: Tampa
Contstate: FL
Contzip: 33602
Edr id: ANT200000114195

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B8
ENE
1/4-1/2 mi
2470

DOF200000137280
NOAA_DOF

Obstacle n:	53-000187
O or u:	O
Country:	US
State:	WA
City:	SEATTLE
Lat deg:	47
Lat min:	36
Lat sec:	55.00N
Lon deg:	122
Lon min:	18
Lon sec:	33.00W
Obstacle type:	TOWER
Quantity:	2
Agl ht:	637
Amsl ht:	1049
Lighting:	R
Horiz acc:	1
Vert acc:	D
Marking:	M
Faa num:	0077_NW00175OE
Action:	C
Julian:	1979212 31
Edr id:	DOF200000137280

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B9
ENE
1/4-1/2 mi
2582

FM0000000017686
FM_ANTENNA

Callsign:	KEXP-FM
Frequency:	90.3 MHz
Service:	FS
Class:	A
Status:	LIC
City:	SEATTLE
State:	WA
Country:	US
Filenum:	BXMLED -20071030ABE
Facid:	68668
Lat:	47-36-58N
Lon:	122-18-28W
Licensee:	UNIVERSITY OF WASHINGTON BOARD OF REGENTS
Latdd:	47.6161
Londd:	122.3078
Edr id:	FM0000000017686

This record is for a license, and it may or may not indicate a site which has been built.

B10
ENE
1/4-1/2 mi
2582

FM0000000017687
FM_ANTENNA

Callsign:	KUOW-FM
Frequency:	94.9 MHz
Service:	FM
Class:	C1
Status:	LIC
City:	SEATTLE
State:	WA
Country:	US
Filenum:	BMLED -20040623ABY
Facid:	66571
Lat:	47-36-58N
Lon:	122-18-28W
Licensee:	THE UNIVERSITY OF WASHINGTON
Latdd:	47.6161
Londd:	122.3078
Edr id:	FM0000000017687

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B11
ENE
1/4-1/2 mi
2582

FM0000000017684
FM_ANTENNA

Callsign:	K233BU
Frequency:	94.5 MHz
Service:	FX
Class:	D
Status:	LIC
City:	WHITE CENTER
State:	WA
Country:	US
Filenum:	BLFT -20080902AAM
Facid:	149900
Lat:	47-36-58N
Lon:	122-18-28W
Licensee:	KMIH.ORG RADIO BOOSTER CLUB
Latdd:	47.6161
Londd:	122.3078
Edr id:	FM0000000017684

This record is for a license, and it may or may not indicate a site which has been built.

B12
ENE
1/4-1/2 mi
2582

FM0000000017685
FM_ANTENNA

Callsign:	KEXP-FM
Frequency:	90.3 MHz
Service:	FM
Class:	C3
Status:	LIC
City:	SEATTLE
State:	WA
Country:	US
Filenum:	BMLED -20071030ABD
Facid:	68668
Lat:	47-36-58N
Lon:	122-18-28W
Licensee:	UNIVERSITY OF WASHINGTON BOARD OF REGENTS
Latdd:	47.6161
Londd:	122.3078
Edr id:	FM0000000017685

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B13
ENE
1/4-1/2 mi
2586

4GCELL000004549
4G_CELLULAR

Licensee:	KCTS Television Board of Directors
Callsign:	WHR622
Locnum:	1
Lat dms:	47,36,57.4
Latdir:	N
Lon dms:	122,18,32.5
Londir:	W
Locadd:	18TH & EAST MADISON STREET
Loccity:	SEATTLE
Loccounty:	KING
Locstate:	WA
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	1032916
Supstruc:	0
Allstruc:	180
Structype:	Not Reported
Lic id:	2589189
Edr id:	4GCELL000004549

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B14
ENE
1/4-1/2 mi
2586

4GCELL000004548
4G_CELLULAR

Licensee:	KCTS Television Board of Directors
Callsign:	WNC381
Locnum:	2
Lat dms:	47,36,57.4
Latdir:	N
Lon dms:	122,18,32.5
Londir:	W
Locadd:	Not Reported
Loccity:	Not Reported
Loccounty:	Not Reported
Locstate:	Not Reported
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	0
Structype:	Not Reported
Lic id:	2586322
Edr id:	4GCELL000004548

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B15
ENE
1/4-1/2 mi
2586

4GCELL000004547
4G_CELLULAR

Licensee:	KCTS Television Board of Directors
Callsign:	WNC381
Locnum:	1
Lat dms:	47,36,57.4
Latdir:	N
Lon dms:	122,18,32.5
Londir:	W
Locadd:	18TH & EAST MADISON
Loccity:	SEATTLE
Loccounty:	KING
Locstate:	WA
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	1032916
Supstruc:	0
Allstruc:	180
Structype:	Not Reported
Lic id:	2586322
Edr id:	4GCELL000004547

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B16
ENE
1/4-1/2 mi
2586

4GCELL000004552
4G_CELLULAR

Licensee:	KCTS Television Board of Directors
Callsign:	WHR528
Locnum:	2
Lat dms:	47,36,57.4
Latdir:	N
Lon dms:	122,18,32.5
Londir:	W
Locadd:	Not Reported
Loccity:	Not Reported
Loccounty:	Not Reported
Locstate:	Not Reported
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	0
Structype:	Not Reported
Lic id:	2591692
Edr id:	4GCELL000004552

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B17
ENE
1/4-1/2 mi
2586

4GCELL000004551
4G_CELLULAR

Licensee:	KCTS Television Board of Directors
Callsign:	WHR528
Locnum:	1
Lat dms:	47,36,57.4
Latdir:	N
Lon dms:	122,18,32.5
Londir:	W
Locadd:	18TH AND EAST MADISON STREET
Loccity:	SEATTLE
Loccounty:	KING
Locstate:	WA
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	1032916
Supstruc:	0
Allstruc:	180
Structype:	Not Reported
Lic id:	2591692
Edr id:	4GCELL000004551

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B18
ENE
1/4-1/2 mi
2586

4GCELL000004550
4G_CELLULAR

Licensee:	KCTS Television Board of Directors
Callsign:	WHR622
Locnum:	2
Lat dms:	47,36,57.4
Latdir:	N
Lon dms:	122,18,32.5
Londir:	W
Locadd:	Not Reported
Loccity:	Not Reported
Loccounty:	Not Reported
Locstate:	Not Reported
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	0
Structype:	Not Reported
Lic id:	2589189
Edr id:	4GCELL000004550

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B19
ENE
1/4-1/2 mi
2587

TOW100000034138
TOWER

Tower id:	138099
City:	SEATTLE
Date active:	May 28 1998
Date const:	Not Reported
Date faa:	Apr 23 1998
Date fcc:	May 20 1998
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	1004.0000
Elev FAA:	1004.0000
Elev FAA (M):	306.0000
Elev (M):	306.0000
Hgt structure:	594.0000
Hgt struc faa:	594.0000
Hgt stru faa (M):	181.1000
Hgt struc (M):	181.1000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	0.0000
Tower (M):	0.0000
Id asb acc:	Not Reported
Faa id:	98-ANM-0154-OE
File num:	BPET-980220KF
Name owner:	KCTS TELEVISION
State:	WA
Address:	18TH & E MADISON ST
Action:	ADD
Type stru:	TOW
Type tower:	E
Key site:	89409
Id exam:	PRB5
Xmit lat:	473658
Xmit long:	1221828
Lat deg:	47
Lat min:	36
Lat sec:	58
Lat second:	171418
Long deg:	122
Long min:	18
Long sec:	28
Long secon:	440308
Key rem:	Not Reported
The date:	Not Reported
Type pl:	1 13 21 22 3 4
Spec cond1:	Not Reported

Spec cond2: Not Reported
Remarks: Not Reported
Edr id: TOW100000034138

This record is for a license, and it may or may not indicate a site which has been built.

B20
ENE
1/4-1/2 mi
2597

ANT200000114201
ANTREG

Regnum: 1032916
Filenum: A0039046
Issuedate: 6/3/1998
Entity: KCTS TELEVISION
Lat dms: 47,36,57
Lat dir: 1
Lon dms: 122,18,32
Lon dir: -1
Dd temp: 47.6158
Dd temp0: -122.3089
Strucht: 152.4
Strucadd: 18TH E & E MADISON
Struccity: SEATTLE
Strucstate: WA
Faastudy: 98-ANM-0154-OE
Faacirc: 70/7460-1J
Licid: L00004215
Contname: CLIFF ANDERSON
Contadd: 401 MERCER ST
Contpo: Not Reported
Contcity: SEATTLE
Contstate: WA
Contzip: 98109
Edr id: ANT200000114201

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B21
ENE
1/4-1/2 mi
2612

FM0000000017683
FM_ANTENNA

Callsign:	K225AX
Frequency:	92.9 MHz
Service:	FX
Class:	D
Status:	LIC
City:	WHITE CENTER
State:	WA
Country:	US
Filenum:	BLFT -20050607AAE
Facid:	150149
Lat:	47-36-57N
Lon:	122-18-27W
Licensee:	NORTHWEST ROCK N ROLL PRESERVATION SOCIETY
Latdd:	47.6158
Londd:	122.3075
Edr id:	FM0000000017683

This record is for a license, and it may or may not indicate a site which has been built.

B22
ENE
1/4-1/2 mi
2616

TOW100000067249
TOWER

Tower id:	55277
City:	SEATTLE
Date active:	Aug 5 1987
Date const:	99/99/1999
Date faa:	Jan 3 1964
Date fcc:	Not Reported
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	1000.0000
Elev FAA:	1000.0000
Elev FAA (M):	304.8000
Elev (M):	304.8000
Hgt structure:	590.0000
Hgt struc faa:	590.0000
Hgt stru faa (M):	179.8000
Hgt struc (M):	179.8000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	0.0000
Tower (M):	0.0000

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Id asb acc:	Y
Faa id:	4-OE-3058
File num:	BMPLIF870316DH-KCTS
Name owner:	UNIVERSITY OF WASHINGTON
State:	WA
Address:	1611-18TH AVVE
Action:	MOD
Type stru:	TOW
Type tower:	E
Key site:	71764
Id exam:	ASB1
Xmit lat:	473657
Xmit long:	1221827
Lat deg:	47
Lat min:	36
Lat sec:	57
Lat second:	171417
Long deg:	122
Long min:	18
Long sec:	27
Long secon:	440307
Key rem:	Not Reported
The date:	Not Reported
Type pl:	1 13 21 3 4
Spec cond1:	Not Reported
Spec cond2:	Not Reported
Remarks:	Not Reported
Edr id:	TOW100000067249

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B23
ENE
1/2-1 mi
2664

4GCELL000004545
4G_CELLULAR

Licensee:	American Telecasting of Seattle, LLC
Callsign:	WMI902
Locnum:	2
Lat dms:	47,36,56.3
Latdir:	N
Lon dms:	122,18,30.5
Londir:	W
Locadd:	Not Reported
Loccity:	Not Reported
Loccounty:	Not Reported
Locstate:	Not Reported
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	0
Structype:	Not Reported
Lic id:	2588798
Edr id:	4GCELL000004545

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B24
ENE
1/2-1 mi
2676

4GCELL000004546
4G_CELLULAR

Licensee:	NSAC, LLC
Callsign:	B413
Locnum:	1
Lat dms:	47,36,56.4
Latdir:	N
Lon dms:	122,18,30.5
Londir:	W
Locadd:	945 DEXTER AVENUE, NORTH
Loccity:	SEATTLE
Loccounty:	KING
Locstate:	WA
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	286
Structype:	Not Reported
Lic id:	2593585
Edr id:	4GCELL000004546

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
B25 ENE 1/2-1 mi 2680	TOW100000007086 TOWER

Tower id:	112008
City:	SEATTLE
Date active:	Jan 30 1991
Date const:	99/99/1999
Date faa:	Jan 12 1989
Date fcc:	Not Reported
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	3.0000
Hgt beacon (M):	1.0000
Elevation:	1349.0000
Elev FAA:	1349.0000
Elev FAA (M):	411.2000
Elev (M):	411.2000
Hgt structure:	939.0000
Hgt struc faa:	939.0000
Hgt stru faa (M):	286.2000
Hgt struc (M):	286.2000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	936.0000
Tower (M):	285.3000
Id asb acc:	B
Faa id:	86-ANM-0520-OE
File num:	KTZZ-TV
Name owner:	SEATTLE TV STATION KTZZ-TV,CHANNEL 22
State:	WA
Address:	945 DEXTER AVENUE NORTH
Action:	ADD
Type stru:	TOW
Type tower:	E
Key site:	71763
Id exam:	ASB3
Xmit lat:	473657
Xmit long:	1221826
Lat deg:	47
Lat min:	36
Lat sec:	57
Lat second:	171417
Long deg:	122
Long min:	18
Long sec:	26
Long secon:	440306
Key rem:	Not Reported
The date:	Not Reported
Type pl:	1 15 21 22 3 6
Spec cond1:	Not Reported

Spec cond2: Not Reported
Remarks: Not Reported
Edr id: TOW100000007086

This record is for a license, and it may or may not indicate a site which has been built.

B26
ENE
1/2-1 mi
2680

DOF200000137285
NOAA_DOF

Obstacle n: 53-000500
O or u: O
Country: US
State: WA
City: SEATTLE
Lat deg: 47
Lat min: 36
Lat sec: 56.35N
Lon deg: 122
Lon min: 18
Lon sec: 30.45W
Obstacle type: TOWER
Quantity: 1
Agl ht: 682
Amsl ht: 1092
Lighting: R
Horiz acc: 4
Vert acc: D
Marking: M
Faa num: 1998ANM01099OE
Action: C
Julian: 2004284 31
Edr id: DOF200000137285

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

B27
ENE
1/2-1 mi
2686

ANT200000114198
ANTREG

Regnum:	1226015
Filenum:	A0200779
Issuedate:	5/29/2001
Entity:	Tribune Televison Holdings, Inc.
Lat dms:	47,36,56.3
Lat dir:	1
Lon dms:	122,18,30.4
Lon dir:	-1
Dd temp:	47.6156
Dd temp0:	-122.3084
Strucht:	173.7
Strucadd:	1620 18th Avenue
Struccity:	Seattle
Strucstate:	WA
Faastudy:	98-ANM-1099-OE
Faacirc:	70/7460-1J
Licid:	L00010293
Contname:	Michael Goodman
Contadd:	1813 Westlake Avenue North
Contpo:	Not Reported
Contcity:	Seattle
Contstate:	WA
Contzip:	98109
Edr id:	ANT200000114198

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
28 ENE 1/2-1 mi 2945	TOW100000004461 TOWER

Tower id:	108338
City:	SEATTLE
Date active:	Mar 20 1992
Date const:	99/99/1999
Date faa:	Dec 20 1989
Date fcc:	Not Reported
Hgt antenna:	86.0000
Hgt antenna (M):	26.2000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	1349.0000
Elev FAA:	1349.0000
Elev FAA (M):	411.2000
Elev (M):	411.2000
Hgt structure:	972.0000
Hgt struc faa:	972.0000
Hgt stru faa (M):	296.3000
Hgt struc (M):	296.3000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	886.3000
Tower (M):	270.1000
Id asb acc:	Y
Faa id:	87-ANM-0025-OE
File num:	BPLTI-900123MP
Name owner:	KELLY TELEVISION COMPANY
State:	WA
Address:	19TH & E.MADISON STREETS
Action:	MOD
Type stru:	TOW
Type tower:	E
Key site:	71766
Id exam:	ASB3
Xmit lat:	473659
Xmit long:	1221823
Lat deg:	47
Lat min:	36
Lat sec:	59
Lat second:	171419
Long deg:	122
Long min:	18
Long sec:	23
Long secon:	440303
Key rem:	Not Reported
The date:	Not Reported
Type pl:	1 15 21 22 3 6
Spec cond1:	Not Reported

Spec cond2: Not Reported
Remarks: Not Reported
Edr id: TOW100000004461

This record is for a license, and it may or may not indicate a site which has been built.

C29
WNW
1/2-1 mi
2982

DOF200000137289
NOAA_DOF

Obstacle n: 53-000522
O or u: O
Country: US
State: WA
City: SEATTLE
Lat deg: 47
Lat min: 36
Lat sec: 58.00N
Lon deg: 122
Lon min: 19
Lon sec: 48.00W
Obstacle type: BLDG
Quantity: 1
Agl ht: 257
Amsl ht: 407
Lighting: U
Horiz acc: 3
Vert acc: C
Marking: N
Faa num: Not Reported
Action: A
Julian: 1986126 21
Edr id: DOF200000137289

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

C30
WNW
1/2-1 mi
3097

FM0000000017688
FM_ANTENNA

Callsign:	K277AE
Frequency:	103.3 MHz
Service:	FX
Class:	D
Status:	LIC
City:	SEATTLE
State:	WA
Country:	US
Filenum:	BLFT -19971126TD
Facid:	18522
Lat:	47-36-59N
Lon:	122-19-45W
Licensee:	ENTERCOM SEATTLE LICENSE, LLC
Latdd:	47.6164
Londd:	122.3292
Edr id:	FM0000000017688

This record is for a license, and it may or may not indicate a site which has been built.

D31
SSW
1/2-1 mi
3535

TOW100000067236
TOWER

Tower id:	55248
City:	SEATTLE
Date active:	Jul 25 1978
Date const:	99/99/1999
Date faa:	Oct 21 1977
Date fcc:	May 15 1978
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	577.0000
Elev FAA:	577.0000
Elev FAA (M):	175.9000
Elev (M):	175.9000
Hgt structure:	261.0000
Hgt struc faa:	261.0000
Hgt stru faa (M):	79.6000
Hgt struc (M):	79.6000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	0.0000
Tower (M):	0.0000

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Id asb acc:	Y
Faa id:	77-ANW-218-OE
File num:	17041-PP-58
Name owner:	Not Reported
State:	WA
Address:	325-9TH AVE.
Action:	OLD
Type stru:	TOW
Type tower:	E
Key site:	71738
Id exam:	Not Reported
Xmit lat:	473615
Xmit long:	1221919
Lat deg:	47
Lat min:	36
Lat sec:	15
Lat second:	171375
Long deg:	122
Long min:	19
Long sec:	19
Long secon:	440359
Key rem:	Not Reported
The date:	Not Reported
Type pl:	1 11 21 3
Spec cond1:	Not Reported
Spec cond2:	Not Reported
Remarks:	Not Reported
Edr id:	TOW100000067236

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
32 WSW 1/2-1 mi 3586	DOF200000137252 NOAA_DOF

Obstacle n:	53-000038
O or u:	O
Country:	US
State:	WA
City:	SEATTLE
Lat deg:	47
Lat min:	36
Lat sec:	28.00N
Lon deg:	122
Lon min:	19
Lon sec:	51.00W
Obstacle type:	TOWER
Quantity:	1
Agl ht:	170
Amsl ht:	420
Lighting:	U
Horiz acc:	Not Reported
Vert acc:	Not Reported
Marking:	U
Faa num:	Not Reported
Action:	D
Julian:	1976292 21
Edr id:	DOF200000137252

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
D33 SSW 1/2-1 mi 3603	DOF200000137237 NOAA_DOF

Obstacle n:	53-000061
O or u:	O
Country:	US
State:	WA
City:	SEATTLE
Lat deg:	47
Lat min:	36
Lat sec:	14.00N
Lon deg:	122
Lon min:	19
Lon sec:	25.00W
Obstacle type:	CRANE
Quantity:	2
Agl ht:	288
Amsl ht:	566
Lighting:	R
Horiz acc:	2
Vert acc:	D
Marking:	N
Faa num:	1994ANM00614OE
Action:	C
Julian:	1994297 30
Edr id:	DOF200000137237

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
E34 West 1/2-1 mi 3746	DOF200000137266 NOAA_DOF

Obstacle n:	53-000249
O or u:	O
Country:	US
State:	WA
City:	SEATTLE
Lat deg:	47
Lat min:	36
Lat sec:	47.00N
Lon deg:	122
Lon min:	20
Lon sec:	02.00W
Obstacle type:	BLDG-TWR
Quantity:	1
Agl ht:	498
Amsl ht:	623
Lighting:	R
Horiz acc:	5
Vert acc:	E
Marking:	N
Faa num:	1999ANM00955OE
Action:	C
Julian:	2000346 32
Edr id:	DOF200000137266

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)		EDR ID Database
E35 West 1/2-1 mi 3769		DOF200000137269 NOAA_DOF
Obstacle n:	53-020216	
O or u:	O	
Country:	US	
State:	WA	
City:	SEATTLE	
Lat deg:	47	
Lat min:	36	
Lat sec:	49.14N	
Lon deg:	122	
Lon min:	20	
Lon sec:	02.34W	
Obstacle type:	BLDG	
Quantity:	1	
Agl ht:	452	
Amsl ht:	584	
Lighting:	R	
Horiz acc:	5	
Vert acc:	E	
Marking:	N	
Faa num:	2008ANM02184OE	
Action:	C	
Julian:	2008233 30	
Edr id:	DOF200000137269	

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)		EDR ID Database
E36 West 1/2-1 mi 3772		ANT200000114189 ANTREG
Regnum:	1031619	
Filenum:	A0456835	
Issuedate:	7/21/2005	
Entity:	Qwest Corporation	
Lat dms:	47,36,47.4	
Lat dir:	1	
Lon dms:	122,20,2.5	
Lon dir:	-1	
Dd temp:	47.6132	
Dd temp0:	-122.334	
Strucht:	146.6	
Strucadd:	1600 7TH AVE	
Struccity:	SEATTLE	
Strucstate:	WA	
Faastudy:	99-ANM-0955-OE	
Faacirc:	70/7460-1J	
Licid:	L00008317	
Contname:	Helen D. Torrez	
Contadd:	700 W. Mineral Ave., Room IA-C7.18	
Contpo:	Not Reported	
Contcity:	Littleton	
Contstate:	CO	
Contzip:	80120	
Edr id:	ANT200000114189	

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)		EDR ID Database
F37 SW 1/2-1 mi 3771		DOF200000137247 NOAA_DOF
Obstacle n:	53-000384	
O or u:	O	
Country:	US	
State:	WA	
City:	SEATTLE	
Lat deg:	47	
Lat min:	36	
Lat sec:	21.00N	
Lon deg:	122	
Lon min:	19	
Lon sec:	46.00W	
Obstacle type:	BLDG	
Quantity:	1	
Agl ht:	549	
Amsl ht:	749	
Lighting:	R	
Horiz acc:	5	
Vert acc:	E	
Marking:	M	
Faa num:	0080_NW00146OE	
Action:	C	
Julian:	1982069 30	
Edr id:	DOF200000137247	

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
E38 West 1/2-1 mi 3776	TOW100000011099 TOWER

Tower id:	115885
City:	SEATTLE
Date active:	Apr 1 1996
Date const:	Not Reported
Date faa:	Feb 14 1996
Date fcc:	Feb 12 1996
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	656.0000
Elev FAA:	656.0000
Elev FAA (M):	200.0000
Elev (M):	200.0000
Hgt structure:	531.0000
Hgt struc faa:	531.0000
Hgt stru faa (M):	161.9000
Hgt struc (M):	161.9000
Supporting Struc Hgt:	481.0000
Supp. Struct Hgt (M):	146.6000
Tower Hgt:	50.0000
Tower (M):	15.2000
Id asb acc:	Y
Faa id:	96-ANM-0099-OE
File num:	D021732-B
Name owner:	US WEST COMMUNICATIONS INC
State:	WA
Address:	1600 7TH AVE
Action:	MOD
Type stru:	B
Type tower:	E
Key site:	71756
Id exam:	PRB3
Xmit lat:	473648
Xmit long:	1221958
Lat deg:	47
Lat min:	36
Lat sec:	48
Lat second:	171408
Long deg:	122
Long min:	19
Long sec:	58
Long secon:	440398
Key rem:	Not Reported
The date:	Not Reported
Type pl:	21 22 3
Spec cond1:	Not Reported

Spec cond2: Not Reported
Remarks: Not Reported
Edr id: TOW100000011099

This record is for a license, and it may or may not indicate a site which has been built.

F39
SW
1/2-1 mi
3924

4GCELL000004543
4G_CELLULAR

Licensee: American Telecasting of Seattle, LLC
Callsign: WLX546
Locnum: 1
Lat dms: 47,36,21.3
Latdir: N
Lon dms: 122,19,49.4
Londir: W
Locadd: 800 Fifth Avenue
Loccity: Seattle
Loccounty: KING
Locstate: WA
Nepa: Not Reported
Qzone: Not Reported
Towreg: 0
Supstruc: 0
Allstruc: 157.9
Structype: Not Reported
Lic id: 2675094
Edr id: 4GCELL000004543

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

F40
SW
1/2-1 mi
3924

4GCELL000004544
4G_CELLULAR

Licensee:	American Telecasting of Seattle, LLC
Callsign:	WLX546
Locnum:	2
Lat dms:	47,36,21.3
Latdir:	N
Lon dms:	122,19,49.4
Londir:	W
Locadd:	Not Reported
Loccity:	Not Reported
Loccounty:	Not Reported
Locstate:	Not Reported
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	0
Structype:	Not Reported
Lic id:	2675094
Edr id:	4GCELL000004544

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

G41
West
1/2-1 mi
4054

TOW100000084408
TOWER

Tower id:	86846
City:	SEATTLE
Date active:	Aug 30 1988
Date const:	99/99/1999
Date faa:	Not Reported
Date fcc:	Not Reported
Hgt antenna:	25.0000
Hgt antenna (M):	7.6000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	350.0000
Elev FAA:	0.0000
Elev FAA (M):	0.0000
Elev (M):	106.7000
Hgt structure:	256.0000
Hgt struc faa:	0.0000
Hgt stru faa (M):	0.0000
Hgt struc (M):	78.0000
Supporting Struc Hgt:	231.0000
Supp. Struct Hgt (M):	70.4000
Tower Hgt:	0.0000
Tower (M):	0.0000
Id asb acc:	Y
Faa id:	NONE
File num:	BPLRE-880510ME
Name owner:	KVI, INC.
State:	WA
Address:	1809 7TH AVE
Action:	MOD
Type stru:	BTW
Type tower:	E
Key site:	71757
Id exam:	ASB4
Xmit lat:	473650
Xmit long:	1222002
Lat deg:	47
Lat min:	36
Lat sec:	50
Lat second:	171410
Long deg:	122
Long min:	20
Long sec:	2
Long secon:	440402
Key rem:	Not Reported
The date:	Not Reported
Type pl:	Not Reported
Spec cond1:	Not Reported

Spec cond2: Not Reported
Remarks: Not Reported
Edr id: TOW100000084408

This record is for a license, and it may or may not indicate a site which has been built.

G42
West
1/2-1 mi
4169

DOF200000137274
NOAA_DOF

Obstacle n: 53-000854
O or u: O
Country: US
State: WA
City: SEATTLE
Lat deg: 47
Lat min: 36
Lat sec: 51.00N
Lon deg: 122
Lon min: 20
Lon sec: 08.00W
Obstacle type: BLDG
Quantity: 1
Agl ht: 320
Amsl ht: 420
Lighting: R
Horiz acc: 5
Vert acc: E
Marking: N
Faa num: 2000ANM00362OE
Action: A
Julian: 2000346 29
Edr id: DOF200000137274

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

H43
SW
1/2-1 mi
4182

4GCELL000004532
4G_CELLULAR

Licensee:	American Telecasting of Seattle, LLC
Callsign:	WMI902
Locnum:	1
Lat dms:	47,36,15.3
Latdir:	N
Lon dms:	122,19,46
Londir:	W
Locadd:	Bank of America Building, 701 5th Avenue
Loccity:	SEATTLE
Loccounty:	KING
Locstate:	WA
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	289
Structype:	Not Reported
Lic id:	2588798
Edr id:	4GCELL000004532

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

44
WSW
1/2-1 mi
4226

DOF200000137255
NOAA_DOF

Obstacle n:	53-000524
O or u:	O
Country:	US
State:	WA
City:	SEATTLE
Lat deg:	47
Lat min:	36
Lat sec:	31.00N
Lon deg:	122
Lon min:	20
Lon sec:	04.00W
Obstacle type:	BLDG
Quantity:	1
Agl ht:	534
Amsl ht:	689
Lighting:	U
Horiz acc:	3
Vert acc:	C
Marking:	N
Faa num:	Not Reported
Action:	A
Julian:	1986126 21
Edr id:	DOF200000137255

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
I45 West 1/2-1 mi 4273	DOF200000137283 NOAA_DOF

Obstacle n:	53-020479
O or u:	O
Country:	US
State:	WA
City:	SEATTLE
Lat deg:	47
Lat min:	36
Lat sec:	55.21N
Lon deg:	122
Lon min:	20
Lon sec:	08.67W
Obstacle type:	BLDG
Quantity:	1
Agl ht:	500
Amsl ht:	610
Lighting:	R
Horiz acc:	5
Vert acc:	E
Marking:	N
Faa num:	2006ANM04868OE
Action:	A
Julian:	2009275 30
Edr id:	DOF200000137283

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)		EDR ID Database
J46 SW 1/2-1 mi 4302		DOF200000137241 NOAA_DOF
Obstacle n:	53-000455	
O or u:	O	
Country:	US	
State:	WA	
City:	SEATTLE	
Lat deg:	47	
Lat min:	36	
Lat sec:	17.00N	
Lon deg:	122	
Lon min:	19	
Lon sec:	51.00W	
Obstacle type:	BLDG	
Quantity:	1	
Agl ht:	937	
Amsl ht:	1071	
Lighting:	R	
Horiz acc:	1	
Vert acc:	A	
Marking:	N	
Faa num:	0081_NW00019OE	
Action:	C	
Julian:	1997034 30	
Edr id:	DOF200000137241	

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

J47
SW
1/2-1 mi
4311

4GCELL000004542
4G_CELLULAR

Licensee:	Hispanic Information and Telecommunications Network, Inc.
Callsign:	WHT657
Locnum:	2
Lat dms:	47,36,16.4
Latdir:	N
Lon dms:	122,19,50.5
Londir:	W
Locadd:	Not Reported
Loccity:	Not Reported
Loccounty:	Not Reported
Locstate:	Not Reported
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	0
Structype:	Not Reported
Lic id:	2593066
Edr id:	4GCELL000004542

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

J48
SW
1/2-1 mi
4311

4GCELL000004537
4G_CELLULAR

Licensee:	American Telecasting of Seattle, LLC
Callsign:	WNTB226
Locnum:	1
Lat dms:	47,36,16.4
Latdir:	N
Lon dms:	122,19,50.5
Londir:	W
Locadd:	701 FIFTH AVE
Loccity:	SEATTLE
Loccounty:	KING
Locstate:	WA
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	287.4
Structype:	Not Reported
Lic id:	2588880
Edr id:	4GCELL000004537

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

J49
SW
1/2-1 mi
4311

4GCELL000004536
4G_CELLULAR

Licensee:	Clearwire Spectrum Holdings LLC
Callsign:	WHT656
Locnum:	2
Lat dms:	47,36,16.4
Latdir:	N
Lon dms:	122,19,50.5
Londir:	W
Locadd:	Not Reported
Loccity:	Not Reported
Loccounty:	Not Reported
Locstate:	Not Reported
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	0
Structype:	Not Reported
Lic id:	2588644
Edr id:	4GCELL000004536

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

J50
SW
1/2-1 mi
4311

4GCELL000004535
4G_CELLULAR

Licensee:	Clearwire Spectrum Holdings LLC
Callsign:	WHT656
Locnum:	1
Lat dms:	47,36,16.4
Latdir:	N
Lon dms:	122,19,50.5
Londir:	W
Locadd:	701 FIFTH AVENUE
Loccity:	SEATTLE
Loccounty:	KING
Locstate:	WA
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	293.6
Structype:	Not Reported
Lic id:	2588644
Edr id:	4GCELL000004535

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

J51
SW
1/2-1 mi
4311

4GCELL000004538
4G_CELLULAR

Licensee:	American Telecasting of Seattle, LLC
Callsign:	WNTB226
Locnum:	2
Lat dms:	47,36,16.4
Latdir:	N
Lon dms:	122,19,50.5
Londir:	W
Locadd:	Not Reported
Loccity:	Not Reported
Loccounty:	Not Reported
Locstate:	Not Reported
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	0
Structype:	Not Reported
Lic id:	2588880
Edr id:	4GCELL000004538

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

J52
SW
1/2-1 mi
4311

4GCELL000004541
4G_CELLULAR

Licensee:	Hispanic Information and Telecommunications Network, Inc.
Callsign:	WHT657
Locnum:	1
Lat dms:	47,36,16.4
Latdir:	N
Lon dms:	122,19,50.5
Londir:	W
Locadd:	701 FIFTH AVENUE
Loccity:	SEATTLE
Loccounty:	KING
Locstate:	WA
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	293.9
Structype:	Not Reported
Lic id:	2593066
Edr id:	4GCELL000004541

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

J53
SW
1/2-1 mi
4311

4GCELL000004540
4G_CELLULAR

Licensee:	North American Catholic Educational Programming Foundation, Inc.
Callsign:	WLX726
Locnum:	2
Lat dms:	47,36,16.4
Latdir:	N
Lon dms:	122,19,50.5
Londir:	W
Locadd:	Not Reported
Loccity:	Not Reported
Loccounty:	Not Reported
Locstate:	Not Reported
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	0
Structype:	Not Reported
Lic id:	2589253
Edr id:	4GCELL000004540

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

J54
SW
1/2-1 mi
4311

4GCELL000004539
4G_CELLULAR

Licensee:	North American Catholic Educational Programming Foundation, Inc.
Callsign:	WLX726
Locnum:	1
Lat dms:	47,36,16.4
Latdir:	N
Lon dms:	122,19,50.5
Londir:	W
Locadd:	701 FIFTH AVENUE
Loccity:	SEATTLE
Loccounty:	KING
Locstate:	WA
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	293.5
Structype:	Not Reported
Lic id:	2589253
Edr id:	4GCELL000004539

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
I55 WNW 1/2-1 mi 4325	DOF200000137287 NOAA_DOF

Obstacle n:	53-001443
O or u:	O
Country:	US
State:	WA
City:	SEATTLE
Lat deg:	47
Lat min:	36
Lat sec:	57.24N
Lon deg:	122
Lon min:	20
Lon sec:	08.82W
Obstacle type:	BLDG
Quantity:	1
Agl ht:	340
Amsl ht:	446
Lighting:	R
Horiz acc:	5
Vert acc:	E
Marking:	N
Faa num:	2007ANM00176OE
Action:	C
Julian:	2009061 30
Edr id:	DOF200000137287

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

H56
SW
1/2-1 mi
4348

4GCELL000004534
4G_CELLULAR

Licensee:	NSAC, LLC
Callsign:	B413
Locnum:	2
Lat dms:	47,36,16
Latdir:	N
Lon dms:	122,19,50
Londir:	W
Locadd:	701 5TH AVENUE
Loccity:	SEATTLE
Loccounty:	KING
Locstate:	WA
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	293.8
Structype:	Not Reported
Lic id:	2593585
Edr id:	4GCELL000004534

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

J57
SW
1/2-1 mi
4380

4GCELL000004533
4G_CELLULAR

Licensee:	American Telecasting of Seattle, LLC
Callsign:	WMI902
Locnum:	3
Lat dms:	47,36,16
Latdir:	N
Lon dms:	122,19,51
Londir:	W
Locadd:	701 5TH AVENUE
Loccity:	SEATTLE
Loccounty:	KING
Locstate:	WA
Nepa:	Not Reported
Qzone:	Not Reported
Towreg:	0
Supstruc:	0
Allstruc:	293.8
Structype:	Not Reported
Lic id:	2588798
Edr id:	4GCELL000004533

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)		EDR ID Database
J58 SW 1/2-1 mi 4445		DOF200000137240 NOAA_DOF
Obstacle n:	53-000497	
O or u:	O	
Country:	US	
State:	WA	
City:	SEATTLE	
Lat deg:	47	
Lat min:	36	
Lat sec:	17.00N	
Lon deg:	122	
Lon min:	19	
Lon sec:	54.00W	
Obstacle type:	BLDG	
Quantity:	1	
Agl ht:	603	
Amsl ht:	723	
Lighting:	N	
Horiz acc:	5	
Vert acc:	E	
Marking:	N	
Faa num:	1984ANM00649OE	
Action:	C	
Julian:	1986055 30	
Edr id:	DOF200000137240	

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

59
WSW
1/2-1 mi
4554

TOW100000067244
TOWER

Tower id:	55266
City:	SEATTLE
Date active:	Aug 10 1972
Date const:	Not Reported
Date faa:	Apr 6 1972
Date fcc:	Nov 3 1969
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	633.0000
Elev FAA:	503.0000
Elev FAA (M):	153.3000
Elev (M):	192.9000
Hgt structure:	633.0000
Hgt struc faa:	503.0000
Hgt stru faa (M):	153.3000
Hgt struc (M):	192.9000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	0.0000
Tower (M):	0.0000
Id asb acc:	Y
Faa id:	72-NW-101-OE
File num:	2498-C1-P-70
Name owner:	Not Reported
State:	WA
Address:	3RD AVE & UNIVERSITY ST
Action:	OLD
Type stru:	BTW
Type tower:	E
Key site:	71746
Id exam:	Not Reported
Xmit lat:	473629
Xmit long:	1222003
Lat deg:	47
Lat min:	36
Lat sec:	29
Lat second:	171389
Long deg:	122
Long min:	20
Long sec:	3
Long secon:	440403
Key rem:	Not Reported
The date:	Not Reported
Type pl:	1 2 21
Spec cond1:	Not Reported

Spec cond2: Not Reported
Remarks: Not Reported
Edr id: TOW100000067244

This record is for a license, and it may or may not indicate a site which has been built.

60
SSW
1/2-1 mi
4583

DOF200000137233
NOAA_DOF

Obstacle n: 53-020263
O or u: O
Country: US
State: WA
City: SEATTLE
Lat deg: 47
Lat min: 36
Lat sec: 07.46N
Lon deg: 122
Lon min: 19
Lon sec: 38.43W
Obstacle type: BLDG
Quantity: 1
Agl ht: 236
Amsl ht: 348
Lighting: N
Horiz acc: 5
Vert acc: E
Marking: N
Faa num: 2007ANM02967OE
Action: C
Julian: 2009061 30
Edr id: DOF200000137233

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)		EDR ID Database
K61 SW 1/2-1 mi 4609		DOF200000137246 NOAA_DOF
Obstacle n:	53-000153	
O or u:	O	
Country:	US	
State:	WA	
City:	SEATTLE	
Lat deg:	47	
Lat min:	36	
Lat sec:	21.00N	
Lon deg:	122	
Lon min:	20	
Lon sec:	02.00W	
Obstacle type:	BLDG	
Quantity:	1	
Agl ht:	590	
Amsl ht:	743	
Lighting:	R	
Horiz acc:	1	
Vert acc:	D	
Marking:	U	
Faa num:	0066_ST00109OE	
Action:	C	
Julian:	1975119 30	
Edr id:	DOF200000137246	

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

K62
SW
1/2-1 mi
4659

ANT200000114176
ANTREG

Regnum:	1033407
Filenum:	A0039652
Issuedate:	12/23/1997
Entity:	SEAFO INC DBA = TRAMMELL CROW COMPANY
Lat dms:	47,36,20
Lat dir:	1
Lon dms:	122,20,2
Lon dir:	-1
Dd temp:	47.6056
Dd temp0:	-122.3339
Strucht:	185.9
Strucadd:	1001 4TH AVE
Struccity:	SEATTLE
Strucstate:	WA
Faastudy:	Not Reported
Faacirc:	Not Reported
Licid:	Not Reported
Contname:	DAVID BENSON AGENT
Contadd:	1001 4TH AVE STE 3720
Contpo:	Not Reported
Contcity:	SEATTLE
Contstate:	WA
Contzip:	98154
Edr id:	ANT200000114176

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
K63 SW 1/2-1 mi 4673	TOW100000011286 TOWER

Tower id:	116064
City:	SEATTLE
Date active:	Mar 14 1994
Date const:	04/29/1975
Date faa:	Jan 28 1994
Date fcc:	Jul 20 1993
Hgt antenna:	21.0000
Hgt antenna (M):	6.4000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	783.0000
Elev FAA:	783.0000
Elev FAA (M):	238.7000
Elev (M):	238.7000
Hgt structure:	621.0000
Hgt struc faa:	621.0000
Hgt stru faa (M):	189.3000
Hgt struc (M):	189.3000
Supporting Struc Hgt:	600.0000
Supp. Struct Hgt (M):	182.9000
Tower Hgt:	0.0000
Tower (M):	0.0000
Id asb acc:	X
Faa id:	94-ANM-0030-OE
File num:	20755-CD-P/ML-93
Name owner:	KELLEYS RADIO TELEPHONE INC
State:	WA
Address:	1001 4TH AVE
Action:	MOD
Type stru:	BAN
Type tower:	E
Key site:	74594
Id exam:	PRB4
Xmit lat:	473621
Xmit long:	1221958
Lat deg:	47
Lat min:	36
Lat sec:	21
Lat second:	171381
Long deg:	122
Long min:	19
Long sec:	58
Long secon:	440398
Key rem:	Not Reported
The date:	Not Reported
Type pl:	Not Reported
Spec cond1:	Not Reported

Spec cond2: Not Reported
Remarks: Not Reported
Edr id: TOW100000011286

This record is for a license, and it may or may not indicate a site which has been built.

64
West
1/2-1 mi
4707

DOF200000137268
NOAA_DOF

Obstacle n: 53-000194
O or u: O
Country: US
State: WA
City: SEATTLE
Lat deg: 47
Lat min: 36
Lat sec: 49.00N
Lon deg: 122
Lon min: 20
Lon sec: 16.00W
Obstacle type: TOWER
Quantity: 1
Agl ht: 414
Amsl ht: 514
Lighting: U
Horiz acc: 5
Vert acc: E
Marking: M
Faa num: 0075_NW00036OE
Action: A
Julian: 1975205 31
Edr id: DOF200000137268

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)		EDR ID Database
65 WNW 1/2-1 mi 4745		DOF200000137288 NOAA_DOF
Obstacle n:	53-020407	
O or u:	O	
Country:	US	
State:	WA	
City:	SEATTLE	
Lat deg:	47	
Lat min:	36	
Lat sec:	57.91N	
Lon deg:	122	
Lon min:	20	
Lon sec:	14.91W	
Obstacle type:	BLDG	
Quantity:	1	
Agl ht:	427	
Amsl ht:	509	
Lighting:	F	
Horiz acc:	5	
Vert acc:	E	
Marking:	N	
Faa num:	2009ANM00849OE	
Action:	C	
Julian:	2009275 30	
Edr id:	DOF200000137288	

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
L66 West 1/2-1 mi 4965	TOW100000068807 TOWER

Tower id:	57646
City:	SEATTLE
Date active:	Jul 2 1984
Date const:	04/24/1989
Date faa:	Jun 28 1984
Date fcc:	Apr 4 1984
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	521.0000
Elev FAA:	521.0000
Elev FAA (M):	158.8000
Elev (M):	158.8000
Hgt structure:	426.0000
Hgt struc faa:	426.0000
Hgt stru faa (M):	129.8000
Hgt struc (M):	129.8000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	0.0000
Tower (M):	0.0000
Id asb acc:	Y
Faa id:	83-ANM-842-OE
File num:	1668-CF-P-84
Name owner:	GTE SPRINT COMMUNICATIONS
State:	WA
Address:	2001 6TH.AVE. OF
Action:	ADD
Type stru:	TOW
Type tower:	E
Key site:	71760
Id exam:	Not Reported
Xmit lat:	473653
Xmit long:	1222015
Lat deg:	47
Lat min:	36
Lat sec:	53
Lat second:	171413
Long deg:	122
Long min:	20
Long sec:	15
Long secon:	440415
Key rem:	Not Reported
The date:	Not Reported
Type pl:	1 12 21 22 3
Spec cond1:	Not Reported

Spec cond2: Not Reported
Remarks: Not Reported
Edr id: TOW100000068807

This record is for a license, and it may or may not indicate a site which has been built.

L67
West
1/2-1 mi
4965

TOW100000024848
TOWER

Tower id: 129180
City: SEATTLE
Date active: Jul 7 1995
Date const: Not Reported
Date faa: Nov 12 1987
Date fcc: Jun 19 1995
Hgt antenna: 0.0000
Hgt antenna (M): 0.0000
Hgt beacon: 0.0000
Hgt beacon (M): 0.0000
Elevation: 531.0000
Elev FAA: 531.0000
Elev FAA (M): 161.9000
Elev (M): 161.9000
Hgt structure: 436.0000
Hgt struc faa: 436.0000
Hgt stru faa (M): 132.9000
Hgt struc (M): 132.9000
Supporting Struc Hgt: 0.0000
Supp. Struct Hgt (M): 0.0000
Tower Hgt: 0.0000
Tower (M): 0.0000
Id asb acc: Not Reported
Faa id: 87-ANM-0329-OE
File num: 9506345
Name owner: SEATTLE SMSA LP
State: WA
Address: 2001 6TH AVE
Action: ADD
Type stru: TOW
Type tower: E
Key site: 71760
Id exam: PRB7
Xmit lat: 473653
Xmit long: 1222015
Lat deg: 47
Lat min: 36
Lat sec: 53
Lat second: 171413
Long deg: 122

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Long min:	20
Long sec:	15
Long secon:	440415
Key rem:	Not Reported
The date:	Not Reported
Type pl:	Not Reported
Spec cond1:	Not Reported
Spec cond2:	Not Reported
Remarks:	Not Reported
Edr id:	TOW100000024848

This record is for a license, and it may or may not indicate a site which has been built.

68
WSW
1/2-1 mi
5091

DOF200000137259
NOAA_DOF

Obstacle n:	53-000050
O or u:	O
Country:	US
State:	WA
City:	SEATTLE
Lat deg:	47
Lat min:	36
Lat sec:	37.00N
Lon deg:	122
Lon min:	20
Lon sec:	20.00W
Obstacle type:	BLDG
Quantity:	1
Agl ht:	232
Amsl ht:	369
Lighting:	U
Horiz acc:	9
Vert acc:	I
Marking:	M
Faa num:	Not Reported
Action:	C
Julian:	1974053 21
Edr id:	DOF200000137259

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
69 SW 1/2-1 mi 5091	TOW100000068588 TOWER

Tower id:	57209
City:	SEATTLE
Date active:	May 30 1984
Date const:	99/99/1999
Date faa:	Not Reported
Date fcc:	Dec 29 1983
Hgt antenna:	0.0000
Hgt antenna (M):	0.0000
Hgt beacon:	0.0000
Hgt beacon (M):	0.0000
Elevation:	355.0000
Elev FAA:	0.0000
Elev FAA (M):	0.0000
Elev (M):	108.2000
Hgt structure:	295.0000
Hgt struc faa:	0.0000
Hgt stru faa (M):	0.0000
Hgt struc (M):	89.9000
Supporting Struc Hgt:	0.0000
Supp. Struct Hgt (M):	0.0000
Tower Hgt:	0.0000
Tower (M):	0.0000
Id asb acc:	Y
Faa id:	NONE
File num:	21119-CD-P-84
Name owner:	FEEK'S BUSINESSCOMMUNICATIONS, INC.
State:	WA
Address:	821 SECOND AVENUE
Action:	ADD
Type stru:	TOW
Type tower:	E
Key site:	71739
Id exam:	Not Reported
Xmit lat:	473616
Xmit long:	1222000
Lat deg:	47
Lat min:	36
Lat sec:	16
Lat second:	171376
Long deg:	122
Long min:	20
Long sec:	0
Long secon:	440400
Key rem:	Not Reported
The date:	Not Reported
Type pl:	Not Reported
Spec cond1:	Not Reported

Spec cond2: Not Reported
Remarks: Not Reported
Edr id: TOW100000068588

This record is for a license, and it may or may not indicate a site which has been built.

L70
West
1/2-1 mi
5125

DOF200000137273
NOAA_DOF

Obstacle n: 53-000496
O or u: O
Country: US
State: WA
City: SEATTLE
Lat deg: 47
Lat min: 36
Lat sec: 51.00N
Lon deg: 122
Lon min: 20
Lon sec: 22.00W
Obstacle type: BLDG
Quantity: 1
Agl ht: 433
Amsl ht: 533
Lighting: R
Horiz acc: 3
Vert acc: C
Marking: N
Faa num: 1983ANM00842OE
Action: C
Julian: 1989114 30
Edr id: DOF200000137273

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
71 SW 1/2-1 mi 5200	DOF200000137232 NOAA_DOF

Obstacle n:	53-000525
O or u:	O
Country:	US
State:	WA
City:	SEATTLE
Lat deg:	47
Lat min:	36
Lat sec:	07.00N
Lon deg:	122
Lon min:	19
Lon sec:	54.00W
Obstacle type:	BLDG
Quantity:	1
Agl ht:	475
Amsl ht:	525
Lighting:	U
Horiz acc:	3
Vert acc:	C
Marking:	N
Faa num:	Not Reported
Action:	A
Julian:	1986126 21
Edr id:	DOF200000137232

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
72 WSW 1/2-1 mi 5223	DOF200000137251 NOAA_DOF

Obstacle n:	53-001156
O or u:	O
Country:	US
State:	WA
City:	SEATTLE
Lat deg:	47
Lat min:	36
Lat sec:	27.87N
Lon deg:	122
Lon min:	20
Lon sec:	17.83W
Obstacle type:	BLDG
Quantity:	1
Agl ht:	573
Amsl ht:	677
Lighting:	R
Horiz acc:	2
Vert acc:	C
Marking:	N
Faa num:	2004ANM00366OE
Action:	C
Julian:	2008233 30
Edr id:	DOF200000137251

FCC & FAA SITES MAP FINDINGS
AIRPORTS

EDR ID
Database

AIR18803
AIRPORTS

Rec type:	APT
Site number:	26393.18*H
Airport type:	HELIPORT
State:	WASHINGTON
County:	KING
City:	SEATTLE
Facility:	HARBORVIEW MEDICAL CENTER
Owner type:	PU
Use:	PR
Owner:	HARBORVIEW MED CNTR
Owner address:	325 9TH AVE
City/State:	SEATTLE, WA 98104
Phone:	206-223-3000
Mgmt name:	BARRY BULLARD
Mgmt address:	325 9TH AVE
Mgmt city:	SEATTLE, WA 98104
Mgmt phone:	206-223-5870
Latitude:	47-36-14.354N
Longitude:	122-19-23.452W
Latlong method:	E
Elev ft:	315
Elev method:	E
Aero chart:	SEATTLE
Dist from Biz:	00
Direc from Biz:	N
Date Active:	Not Reported
Date Certified:	Not Reported
Fed agreements:	Not Reported
Intl airport?:	Not Reported
Customs airport?:	Not Reported
Inspection Method:	2
Inspected by:	N
Last inspected:	Not Reported
Attendance:	ALL
Lighting:	RDO-CTL
Atc tower?:	N
Beacon color:	Not Reported
Land fee:	N
Single engine:	Not Reported
Multi engine:	Not Reported
Jet engines:	Not Reported
Helicopters:	001
Gliders:	Not Reported
Military:	Not Reported
Ulight air:	Not Reported
Commercial:	Not Reported
Air taxi:	Not Reported
Local ops:	Not Reported
Edr id:	AIR18803
Rec type:	RWY

FCC & FAA SITES MAP FINDINGS
AIRPORTS

EDR ID
Database

Lf site nu:	26393.18*H
Runway id:	H1
Runway length:	80
Runway width:	80
Surface:	ASPH
Lights intensity:	Not Reported
Base end id:	H1
Markings:	Not Reported
Latitude:	Not Reported
Longitude:	Not Reported
Elevation:	Not Reported
Approach lights:	Not Reported
End lights:	Not Reported
Centerline lights:	Not Reported
Touchdown lights:	Not Reported
Recip end id:	Not Reported
Recip markings:	Not Reported
Recip lat:	Not Reported
Recip long:	Not Reported
Recip elev:	Not Reported
Reci app lights:	Not Reported
Recip end lights:	Not Reported
Reci center lights:	Not Reported
Recip td lights:	Not Reported

AIR18805
AIRPORTS

Rec type:	APT
Site number:	26393.41*H
Airport type:	HELIPORT
State:	WASHINGTON
County:	KING
City:	SEATTLE
Facility:	1001 FOURTH AVENUE PLAZA
Owner type:	PR
Use:	PR
Owner:	1001 FOURTH AVE ASSOCIATES
Owner address:	1001 4TH AVE
City/State:	SEATTLE, WA 98154
Phone:	206-583-5058
Mgmt name:	CAROLYN NEER
Mgmt address:	1001 4TH AVE
Mgmt city:	SEATTLE, WA 98154
Mgmt phone:	206-623-6936
Latitude:	47-36-24.353N
Longitude:	122-20-01.455W
Latlong method:	E
Elev ft:	716
Elev method:	E
Aero chart:	SEATTLE
Dist from Biz:	00

FCC & FAA SITES MAP FINDINGS
AIRPORTS

EDR ID
Database

Direc from Biz:	N
Date Active:	Not Reported
Date Certified:	Not Reported
Fed agreements:	Not Reported
Intl airport?:	N
Customs airport?:	N
Inspection Method:	2
Inspected by:	N
Last inspected:	05241982
Attendance:	ALL/ALL/ALL
Lighting:	Not Reported
Atc tower?:	N
Beacon color:	Not Reported
Land fee:	Y
Single engine:	Not Reported
Multi engine:	Not Reported
Jet engines:	Not Reported
Helicopters:	Not Reported
Gliders:	Not Reported
Military:	Not Reported
Ulight air:	Not Reported
Commercial:	Not Reported
Air taxi:	Not Reported
Local ops:	Not Reported
Edr id:	AIR18805
Rec type:	RWY
Lf site nu:	26393.41*H
Runway id:	H1
Runway length:	35
Runway width:	35
Surface:	CONC
Lights intensity:	Not Reported
Base end id:	H1
Markings:	Not Reported
Latitude:	Not Reported
Longitude:	Not Reported
Elevation:	Not Reported
Approach lights:	Not Reported
End lights:	Not Reported
Centerline lights:	Not Reported
Touchdown lights:	Not Reported
Recip end id:	Not Reported
Recip markings:	Not Reported
Recip lat:	Not Reported
Recip long:	Not Reported
Recip elev:	Not Reported
Reci app lights:	Not Reported
Recip end lights:	Not Reported
Reci center lights:	Not Reported
Recip td lights:	Not Reported

FCC & FAA SITES MAP FINDINGS
AIRPORTS

EDR ID
Database

AIR18784
AIRPORTS

Rec type:	APT
Site number:	26393.7*H
Airport type:	HELIPORT
State:	WASHINGTON
County:	KING
City:	SEATTLE
Facility:	PUGET SOUND PLAZA
Owner type:	PR
Use:	PR
Owner:	UNIV OF WASH/UNIV PROPERTIES
Owner address:	1325 4TH AVENUE
City/State:	SEATTLE, WA 98107
Phone:	Not Reported
Mgmt name:	JOHN F. SCHOETTLER
Mgmt address:	1010 UNIGARD FINANCIAL CT.
Mgmt city:	SEATTLE, WA 98161
Mgmt phone:	206-628-5050
Latitude:	47-36-29.354N
Longitude:	122-19-54.456W
Latlong method:	E
Elev ft:	670
Elev method:	E
Aero chart:	SEATTLE
Dist from Biz:	00
Direc from Biz:	W
Date Active:	Not Reported
Date Certified:	Not Reported
Fed agreements:	Not Reported
Intl airport?:	Not Reported
Customs airport?:	Not Reported
Inspection Method:	2
Inspected by:	N
Last inspected:	Not Reported
Attendance:	UNATNDD
Lighting:	Not Reported
Atc tower?:	N
Beacon color:	Not Reported
Land fee:	Y
Single engine:	Not Reported
Multi engine:	Not Reported
Jet engines:	Not Reported
Helicopters:	Not Reported
Gliders:	Not Reported
Military:	Not Reported
Ulight air:	Not Reported
Commercial:	Not Reported
Air taxi:	Not Reported
Local ops:	Not Reported
Edr id:	AIR18784
Rec type:	RWY

FCC & FAA SITES MAP FINDINGS
AIRPORTS

EDR ID
Database

Lf site nu:	26393.7*H
Runway id:	H1
Runway length:	52
Runway width:	36
Surface:	CONC
Lights intensity:	Not Reported
Base end id:	H1
Markings:	Not Reported
Latitude:	Not Reported
Longitude:	Not Reported
Elevation:	670.0
Approach lights:	Not Reported
End lights:	Not Reported
Centerline lights:	Not Reported
Touchdown lights:	Not Reported
Recip end id:	Not Reported
Recip markings:	Not Reported
Recip lat:	Not Reported
Recip long:	Not Reported
Recip elev:	Not Reported
Reci app lights:	Not Reported
Recip end lights:	Not Reported
Reci center lights:	Not Reported
Recip td lights:	Not Reported

AIR18779
AIRPORTS

Rec type:	APT
Site number:	26393.*C
Airport type:	SEAPLANE BASE
State:	WASHINGTON
County:	KING
City:	SEATTLE
Facility:	SEATTLE SEAPLANES
Owner type:	PR
Use:	PU
Owner:	SEATTLE SEAPLANES
Owner address:	1325 FAIRVIEW EAST
City/State:	SEATTLE, WA 98102
Phone:	206-329-9638
Mgmt name:	JIM CHRYSLER
Mgmt address:	1325 FAIRVIEW EAST
Mgmt city:	SEATTLE, WA 98102
Mgmt phone:	206-329-9638
Latitude:	47-37-39.353N
Longitude:	122-19-54.457W
Latlong method:	E
Elev ft:	14
Elev method:	E
Aero chart:	SEATTLE
Dist from Biz:	01

FCC & FAA SITES MAP FINDINGS
AIRPORTS

EDR ID
Database

Direc from Biz:	N
Date Active:	Not Reported
Date Certified:	Not Reported
Fed agreements:	Not Reported
Intl airport?:	Not Reported
Customs airport?:	Not Reported
Inspection Method:	S
Inspected by:	S
Last inspected:	02281997
Attendance:	ALL/ALL/0800-DUSK
Lighting:	Not Reported
Atc tower?:	N
Beacon color:	Not Reported
Land fee:	Not Reported
Single engine:	004
Multi engine:	Not Reported
Jet engines:	Not Reported
Helicopters:	Not Reported
Gliders:	Not Reported
Military:	Not Reported
Ulight air:	Not Reported
Commercial:	Not Reported
Air taxi:	001450
Local ops:	000050
Edr id:	AIR18779
Rec type:	RWY
Lf site nu:	26393.*C
Runway id:	18W/36W
Runway length:	9500
Runway width:	300
Surface:	WATER
Lights intensity:	Not Reported
Base end id:	18W
Markings:	Not Reported
Latitude:	Not Reported
Longitude:	Not Reported
Elevation:	Not Reported
Approach lights:	Not Reported
End lights:	Not Reported
Centerline lights:	Not Reported
Touchdown lights:	Not Reported
Recip end id:	36W
Recip markings:	Not Reported
Recip lat:	Not Reported
Recip long:	Not Reported
Recip elev:	Not Reported
Reci app lights:	Not Reported
Recip end lights:	Not Reported
Reci center lights:	Not Reported
Recip td lights:	Not Reported

FCC & FAA SITES MAP FINDINGS
POWERLINES

EDR ID
Database

POW10000006012
POWERLINES

Name:	WA335
Id:	6336
Kv:	115
Label:	115 kV
Company:	Seattle City Light
Companyabb:	Seattle City Light
Edr id:	POW10000006012

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Various Federal laws and executive orders address specific environmental concerns. NEPA requires the responsible offices to integrate to the greatest practical extent the applicable procedures required by these laws and executive orders. EDR provides key contacts at agencies charged with implementing these laws and executive orders to supplement the information contained in this report.

NATURAL AREAS
Officially designated wilderness areas
Government Records Searched in This Report

FED_LAND: Federal Lands
Source: USGS
Telephone: 703-648-5094
Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.
- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

Federal Contacts for Additional Information

National Park Service, Pacific West Region
600 Harrison Street, Suite 600
San Francisco, CA 94107
415-427-1300

USDA Forest Service, Pacific Northwest
333 SW First Street P.O. Box 3623
Portland, OR 97208
503-326-3865

BLM - Oregon State Office
1515 SW 5th Ave.
Portland, OR 92208-2965
503-952-6002

Fish & Wildlife Service, Region 1
Eastside Federal Complex 911 NE 11th Avenue
Portland, OR 97232-4181
503-231-6188

Officially designated wildlife preserves, sanctuaries and refuges
Government Records Searched in This Report

FED_LAND: Federal Lands
Source: USGS
Telephone: 703-648-5094
Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.
- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Federal Contacts for Additional Information

Fish & Wildlife Service, Region 1
Eastside Federal Complex 911 NE 11th Avenue
Portland, OR 97232-4181
503-231-6188

State Contacts for Additional Information

Dept. of Fish & Wildlife 360-902-2200

Wild and scenic rivers

Government Records Searched in This Report

FED_LAND: Federal Lands
Source: USGS
Telephone: 703-648-5094
Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.
- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

Federal Contacts for Additional Information

Fish & Wildlife Service, Region 1
Eastside Federal Complex 911 NE 11th Avenue
Portland, OR 97232-4181
503-231-6188

Endangered Species

Government Records Searched in This Report

Endangered Species Protection Program Database
A listing of endangered species by county.
Source: Environmental Protection Agency
Telephone: 703-305-5239

WA Natural Heritage-Puget Soun: Washington Natural Heritage Information System
Locations of endangered, threatened and sensitive species and select ecosystems.
Source: Department of Natural Resources.
Telephone: 360-902-1349

Priority Habitats and Species Database: WA Endangered Plants and Rare Ecosystems
Rare plant species and endangered ecosystems
Source: Dept. of Natural Resources.
Telephone: 360-902-1125

WA Streamnet: WA Streamnet
Source: Dept of Fish and Wildlife.
Telephone: 360-902-2543

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Federal Contacts for Additional Information

Fish & Wildlife Service, Region 1
Eastside Federal Complex 911 NE 11th Avenue
Portland, OR 97232-4181
503-231-6188

State Contacts for Additional Information

Natural Heritage Program, Dept. of Natural Resources 360-902-1340

LANDMARKS, HISTORICAL, AND ARCHEOLOGICAL SITES

Historic Places

Government Records Searched in This Report

National Register of Historic Places:

The National Register of Historic Places is the official federal list of districts, sites, buildings, structures, and objects significant in American history, architecture, archeology, engineering, and culture. These contribute to an understanding of the historical and cultural foundations of the nation.
The National Register includes:

- All prehistoric and historic units of the National Park System;
- National Historic Landmarks, which are properties recognized by the Secretary of the Interior as possessing national significance; and
- Properties significant in American, state, or local prehistory and history that have been nominated by State Historic Preservation Officers, federal agencies, and others, and have been approved for listing by the National Park Service.

Date of Government Version: 03/23/2006

WA Historic Sites: Historic Places in Washington
Listing of historic sites on the National and State Register.
Source: Office of Community Development. Office of Archaeology and Historic Preservation
Telephone: 360-407-0753

Federal Contacts for Additional Information

Park Service; Advisory Council on Historic Preservation
1849 C Street NW
Washington, DC 20240
Phone: (202) 208-6843

State Contacts for Additional Information

Office of Archeology & Historic Preservation 360-407-0753

Indian Religious Sites

Government Records Searched in This Report

Indian Reservations:

This map layer portrays Indian administrated lands of the United States that have any area equal to or greater than 640 acres.
Source: USGS
Phone: 888-275-8747
Date of Government Version: 12/31/2005

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Federal Contacts for Additional Information

Department of the Interior- Bureau of Indian Affairs
Office of Public Affairs
1849 C Street, NW
Washington, DC 20240-0001
Office: 202-208-3711
Fax: 202-501-1516

National Association of Tribal Historic Preservation Officers
1411 K Street NW, Suite 700
Washington, DC 20005
Phone: 202-628-8476
Fax: 202-628-2241

State Contacts for Additional Information

A listing of local Tribal Leaders and Bureau of Indian Affairs Representatives can be found at:
http://www.doi.gov/bia/areas/agency.html

Portland Area Office, Bureau of Indian Affiars
911 N.E. 11th Avenue
Portland, OR 97232
503-231-6702

Spokane Tribe of Indians
P.O. Box 100
Wellpinit, WA 99040

Confederated Tribes of the Colville Reservation
P.O. Box 150
Nespelem, WA 99155

Scenic Trails

State Contacts for Additional Information

Pacific Crest Trail Association
5325 Elkhorn Boulevard, #256
Sacramento, California 95842
916-349-2109

FLOOD PLAIN, WETLANDS AND COASTAL ZONE

Flood Plain Management

Government Records Searched in This Report

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

Federal Contacts for Additional Information

Federal Emergency Management Agency 877-3362-627

State Contacts for Additional Information

State Military Department, Emergency Management 253-512-7000

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Wetlands Protection

Government Records Searched in This Report

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2004 from the U.S. Fish and Wildlife Service.

Federal Contacts for Additional Information

Fish & Wildlife Service 813-570-5412

State Contacts for Additional Information

Dept. of Fish & Wildlife 360-902-2200

Coastal Zone Management

Government Records Searched in This Report

CAMA Management Areas
Dept. of Env., Health & Natural Resources
919-733-2293

Federal Contacts for Additional Information

Office of Ocean and Coastal Resource Management
N/ORM, SSMC4
1305 East-West Highway
Silver Spring, Maryland 20910
301-713-3102

State Contacts for Additional Information

Shorelands & Env. Assistance Program, Dept. of Ecology 360-407-6600

FCC & FAA SITES MAP

For NEPA actions that come under the authority of the FCC, the FCC requires evaluation of Antenna towers and/or supporting structures that are to be equipped with high intensity white lights which are to be located in residential neighborhoods, as defined by the applicable zoning law.

Government Records Searched in This Report

Cellular

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

4G Cellular

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

Antenna Structure Registration

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Towers
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

AM Antenna
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

FM Antenna
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

FAA Digital Obstacle File
Federal Aviation Administration (FAA)
1305 East-West Highway, Station 5631
Silver Sprinng, MD 20910-3281
Telephone: 301-713-2817
Describes known obstacles of interest to aviation users in the US. Used by the Federal Aviation Administration (FAA) and the National Oceanic and Atmospheric Administration to manage the National Airspace System.

Airport Landing Facilities
Federal Aviation Administration
Telephone (800) 457-6656
Private and public use landing facilities.

Electric Power Transmission Line Data
Rextag Strategies Corp.
14405 Walters Road, Suite 510
Houston, TX 77014
281-769-2247
U.S. Electric Transmission and Power Plants systems Digital GIS Data.

Excessive Radio Frequency Emission
For NEPA actions that come under the authority of the FCC, Commission actions granting construction permits, licenses to transmit or renewals thereof, equipment authorizations or modifications in existing facilities, require the determination of whether the particular facility, operation or transmitter would cause human exposure to levels of radio frequency in excess of certain limits.

Federal Contacts for Additional Information
Office of Engineering and Technology
Federal Communications Commission
445 12th Street SW
Washington, DC 20554
Phone: 202-418-2470

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

OTHER CONTACT SOURCES

STREET AND ADDRESS INFORMATION

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AMERISTAR
PUBLIC RECORDS RESEARCH

CURRENT OWNERSHIP REPORT

CLIENT INFORMATION

Client:	ATC Associates Inc (WA-Seattle)	**Report Date:**	01/04/2012
Client No.:	10263	**Index Date:**	12/21/2011
Address:	6347 Seaview Ave NW Seattle, WA 98107	**Order ID:**	112-201-1-13300
		Client Ref.:	76.75424.0001
Contact:	Hillary Williams	**PO Number:**	N/A
Phone:	206-781-1449		
Delivery:	hillary.williams@atcassociates.com		

CURRENT OWNER INFORMATION

Current Owner of Record:	Conrad W. Jacobsen and Judith M. Jacobsen, husband and wife, Jacobsen Family, LLC
Current Site Address:	1406 & 1416 10th Ave E / 1401& 1405 11th Ave E Seattle, WA 00000
County of Research:	KING

LEGAL DESCRIPTION

PARCEL 600350-0060: THE NORTH 2 FEET OF THE SOUTH 22 FEET OF LOT 10, IN BLOCK 4 OF JOHN H. NAGLES 2ND ADDITION TO THE CITY OF SEATTLE, AS PER PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, STATE OF WASHINGTON.
PARCEL 600350-0140: NORTH 2 FEET OF THE SOUTH 22 FEET OF LOT 10, BLOCK 4, JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67.
PARCEL 600350-0135: LOT 10, BLOCK 4, JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINTON.
PARCEL 600350-0055: LOTS 1 AND 2, BLOCK 4, JOHN H. NAGLE'S SECTION ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, IN KING COUNTY, WASHINGTON.
PARCEL 600350-0065: THENCE NORTH 40 FEET OF LOT 2, ALL OF LOT 3, THE SOUTH 20 FEET OF LOT 10, ALL OF LOT 11 AND LOT 12, BLOCK 4, JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORD OF KING COUNTY, WASHINGTON.

NOTE: Ameristar does not represent that the above legal description, acreage, or square footage calculations are correct. We have taken this information directly from a document recorded at the courthouse.

PARCEL IDENTIFICATION NUMBER:	**600350-0055** **600350-0060** **600350-0065** **600350-0070** **600350-0135** **600350-0140** **600350-0150**

DISCLAIMER: This report contains information obtained from public records, and being that our company is not the primary provider of such, Ameristar cannot and will not, for the fee charged, be an insurer or guarantor of the accuracy or reliability of said information. Ameristar does not guarantee or warrant the accuracy, timeliness, completeness, currentness, merchantability or fitness for a particular purpose of services provided. Further, Ameristar's sole liability is limited to the cost of this report only. Ameristar is not liable to user for any loss or injury arising out of or caused, in whole or in part, by Ameristar's acts or omissions, whether negligent or otherwise, in procuring, compiling, collecting, interpreting, reporting, communicating, or delivering the services or information contained herein. THIS REPORT IS NOT AN ABSTRACT, OPINION OF TITLE, TITLE COMMITMENT NOR GUARANTEE, OR TITLE INSURANCE POLICY.

DEED / CURRENT OWNERSHIP INFORMATION

QUIT CLAIM DEED:

DATED: 11/05/1993
GRANTOR: Jean Lomen Stiles, Individually, and in her capacity as Personal Representative of the Estate of LeConnie Stiles, Jr., Deceased; Connie Stiles Witkoski, formerly Connie Stiles Falk and Stiles Investment Company, a Washington corporation
GRANTEE: Conrad W. Jacobsen and Judith M. Jacobsen, husband and wife
INST NO.: E1340891
COMMENT: 600350-0060

QUIT CLAIM DEED:

DATED: 02/19/1997
GRANTOR: Kun Lin Chen
GRANTEE: Conrad W. Jacobsen and Judith M. Jacobsen
INST NO.: E1528641
COMMENT: 600350-0140

QUITCLAIM DEED (PROPERTY TRANSFER):

DATED: 03/12/2001
GRANTOR: Conrad W. Jacobsen and Judith M. Jacobsen, husband and wife
GRANTEE: Jacobsen family, L.L.C
INST NO.: 20010312000802
COMMENT: 600350-0135

QUITCLAIM DEED (PROPERTY TRANSFER):

DATED: 03/12/2001
GRANTOR: Conrad W. Jacobsen and Judith M. Jacobsen, husband and wife
GRANTEE: Jacobsen family, L.L.C
INST NO.: 20010312000807
COMMENT: 600350-0055

QUITCLAIM DEED (PROPERTY TRANSFER):

DATED: 03/12/2001
GRANTOR: Conrad W. Jacobsen and Judith M. Jacobsen, husband and wife
GRANTEE: Jacobsen family, L.L.C
INST NO.: 20010312000810
COMMENT: 600350-0065

ENVIRONMENTAL LIEN INFORMATION

****NONE FOUND OF RECORD.***

GENERAL ENCUMBRANCES INFORMATION

DECLARATION OF ACCESS EASEMENT:

DATED: 07/15/1997
GRANTOR: Conrad W. Jacobsen and Judith M. Jacobsen
GRANTEE: Conrad W. Jacobsen and Judith M. Jacobsen
INST NO.: 9707220816
COMMENT: 600350-0060

COVENANT OFF SITE ACCESSORY PARKING:

DATED: 05/04/1998
GRANTOR: Conrad W. Jacobsen and Judith M. Jacobsen
GRANTEE: Conrad W. Jacobsen and Judith M. Jacobsen
INST NO.: 9805051559
COMMENT: 600350-0150

DECLARATION OF ACCESS EASEMENT:

DATED: 08/27/1998
GRANTOR: Conrad W. Jacobsen and Judith M. Jacobsen
GRANTEE: Conrad W. Jacobsen and Judith M. Jacobsen
INST NO.: 9809012159
COMMENT: 600350-0060

DECLARATION OF ACCESS EASEMENT:

DATED: 09/24/1998
GRANTOR: Conrad W. Jacobsen and Judith M. Jacobsen
GRANTEE: Conrad W. Jacobsen and Judith M. Jacobsen
INST NO.: 9809251172
COMMENT: 600350-0060

TERMINATION OF PRIOR ACCESS EASEMENTS AND DECLARATION OF ACCESS EASEMENTS:

DATED: 10/15/1998
GRANTOR: Conrad W. Jacobsen and Judith M. Jacobsen
GRANTEE: Conrad W. Jacobsen and Judith M. Jacobsen
INST NO.: 9810290251
COMMENT: 600350-0060

AFTER RECORDING MAIL TO:

First American Title Insurance Company
2101 Fourth Avenue, Suite 800
Seattle, Washington 98121
Escrow No. 29899JF

9311051208 1ST AMD 261299-5

9311051208 12:20:00 PM KING COUNTY RECORDS 003 THS 9.00

E1340891 11/05/1993 16910.00 950000-00

QUIT CLAIM DEED

THE GRANTORS, JEAN LOMEN STILES, individually, and in her capacity as Personal Representative of the Estate of LeConie Stiles, Jr., Deceased; CONNIE STILES WITKOSKI, formerly CONNIE STILES FALK; and STILES INVESTMENT COMPANY, a Washington corporation,

FOR AND IN CONSIDERATION OF ONE DOLLAR AND 00/100 DOLLARS ($1.00) AND OTHER VALUABLE CONSIDERATION, convey and quit claim to CONRAD W. JACOBSEN and JUDITH M. JACOBSEN, husband and wife, all interest in the following described real estate situated in the County of King, State of Washington, including any interest therein which Grantors may hereafter acquire:

The North 2 feet of the South 22 feet of Lot 10, in Block 4 of John H. Nagles 2nd Addition to the City of Seattle, as per plat recorded in Volume 5 of Plats, page 67, records of King County, State of Washington.

DATED this 4 day of November, 1993.

Jean Lomen Stiles
JEAN LOMEN STILES, individually, and in her capacity as Personal Representative of the Estate of LeConie Stiles, Jr., Deceased

Connie Stiles Witkoski
CONNIE STILES WITKOSKI, formerly Connie Stiles Falk

Connie J. Witkoski

COUNTY RECORDING ONLY...
NO LIABILITY FOR VALIDITY AND/OR ACCURACY ASSUMED BY FIRST AMERICAN TITLE INSURANCE COMPANY

11853MISC.WC8

STILES INVESTMENT COMPANY,
a Washington corporation

By: Jean Lomen Stiles
Jean Lomen Stiles, President

By: LeConie Stiles, III, Secretary

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

I certify that I know or have satisfactory evidence that JEAN LOMEN STILES is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

DATED: November 4, 1993.

Judy Fredrickson
Notary Public in and for the
State of Washington, residing at
Seattle, Washington.
My commission expires: May 23, 1995

9311051208

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

I certify that I know or have satisfactory evidence that CONNIE STILES WITKOSKI is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

DATED: November 4, 1993.

Judy Fredrickson
Notary Public in and for the
State of Washington, residing at Seattle
Washington.
My commission expires: May 23, 1995

11853MISC.WCB

Unofficial Document

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

I certify that I know or have satisfactory evidence that JEAN LOMEN STILES ~~and LECONIE STILES, III~~ are the persons who appeared before me, and said persons acknowledged that ~~they~~ she signed this instrument, on oath stated that ~~they were~~ she was authorized to execute the instrument and acknowledged it as the President ~~and Secretary respectively~~ of STILES INVESTMENT COMPANY to be the free and voluntary act of the corporation for the uses and purposes mentioned in the instrument.

DATED: November 4, 1993.

Notary Public in and for the
State of Washington, residing at
Seattle, Washington.
My commission expires: May 23, 1995

93110512O8

11653MBC.WCB

Unofficial Document

Unofficial Document

After Recording Return To:
Warren E. Koons
Davis Wright Tremaine LLP
10500 N.E. 8th Street
1800 Seafirst Building
Bellevue, WA 98004-4300

97021914 KING COUNTY, WASHINGTON 002 02/19/97 09:16

QUIT CLAIM DEED (2) 1ST AM-S 335346.5

Grantor(s):
1. Chen, Kun Lin

☐ Additional names on page ___ of document

Grantee(s):
1. Jacobsen, Conrad W.
2. Jacobsen, Judith M.

☐ Additional names on page ___ of document

Abbreviated Legal Description (lot, block and plat name, or section-township-range):

North 2 feet of the South 22 feet of Lot 10, Block 4, John H. Nagle's Second Addition to the City of Seattle, according to the plat thereof recorded in Volume 5 of Plats, Page 67.

☒ Additional legal description is on page 1 of document

Assessor's Property Tax Parcel Account Number(s): portion of 600150 0140 04

Reference Numbers of Assigned or Released Documents (if applicable):

☐ Reference numbers of additional documents on page ___ of document

97021914

F:\DOCS\97\10075\C_C21802.DSD
Bellevue/02.18.97

E1528641 02/19/97 .00 .00

Unofficial Document

QUIT CLAIM DEED

The Grantor, Kun Lin Chen, as his separate estate, for no consideration and in order to clear title, conveys and quit claims to Conrad W. and Judith M. Jacobsen, husband and wife, the Grantees, the following described real estate, situated in the County of King, State of Washington together with all after acquired title of the Grantor therein:

The North 2 feet of the South 22 feet of Lot 10, Block 4, John H. Nagle's Second Addition to the City of Seattle, according to the plat thereof recorded in Volume 5 of Plats, Page 67, records of King County, Washington.

Dated this 19th day of February, 1997.

KUN LIN CHEN

By KUN LIN CHEN BY Shui Yu Shen
Shuei Yu Shen
His attorney-in-fact

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

On this 19th day of February, 1997, before me, a Notary Public in and for the State of Washington, personally appeared SHUEI YU SHEN, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person who executed this instrument, on oath stated that he was authorized to execute the instrument as attorney-in-fact for KUN LIN CHEN; acknowledged that he signed and sealed the same as his free and voluntary act and deed as attorney-in-fact for said principal for the uses and purposes therein mentioned; and on oath stated that the Power of Attorney authorizing the execution of this instrument has not been revoked and that the principal is now living and is not insane.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year first above written.

PAULINA C. TSUI
NOTARY PUBLIC
STATE OF WASHINGTON
COMMISSION EXPIRES
11-02

Paulina C. Tsui
PAULINA C. TSUI
(Print Name)
NOTARY PUBLIC in and for the State of Washington, residing at Seattle
My appointment expires 4-11-98

9702191426

F:\DOCS\99\19075\C_C21802.DOC
Bellevue/02.19.97

Filed For Record In King County
After Recording Please Return To

Kenneth Schubert, Jr
Garvey, Schubert & Barer
1191 Second Ave , 18th Floor
Seattle, WA 98101-2839

20010312000802
HUGUENIN GCD 9.00
PAGE 001 OF 002
03/12/2001 12:18
KING COUNTY, WA

E1805011
03/12/2001 12:18
KING COUNTY, WA
TAX $2 00
SALE $0 00

PAGE 001 OF 001

20010312000802

QUITCLAIM DEED
(Property Transfer)

Grantor Conrad W Jacobsen and Judith M Jacobsen, Husband and Wife

Grantee Jacobsen Family L L C

Tax Parcel No 600350-0135-01

Legal Description Lot 10, Block 4, JOHN H NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, according to the plat recorded in Volume 5 of Plats, page 67, records of King County, Washington,

Grant For purposes of transferring title, the Grantors, Conrad W Jacobsen and Judith M Jacobsen, Husband and wife, do hereby convey and quitclaim to the Grantee, Jacobsen Family L L C., all right, title and interest in and to the following described real property

Lot 10, Block 4, JOHN H NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, according to the plat recorded in Volume 5 of Plats, page 67, records of King County, Washington,

EXCEPT the South 22 feet thereof

SEA_DOCS 544089 2

Unofficial Document

SITUATE IN THE COUNTY OF KING, STATE OF WASHINGTON.

DATED this 27 day of December, 2000

Conrad W Jacobsen

Judith M Jacobsen

20010312000802

State of Washington)
County of King)

I certify that I know or have satisfactory evidence that Conrad W Jacobsen and Judith M Jacobsen are the persons who appeared before me, and said persons acknowledged that they signed this instrument, on oath stated that they are authorized to execute the instrument and acknowledged it to be the free and voluntary act of such party for the uses and purposes mentioned in the instrument

Dated
12-27-2000

(Signature)

(Seal or stamp)

THERESA KWACK
Commission Expires
NOTARY
PUBLIC
MAY 24, 2001
STATE OF WASHINGTON

Notary Public
Title
My appointment expires 5-24-2001

SEA_DOCS 544089 2

Unofficial Document

Original Document Stamp Off

20010312000807

HUGUENIN QCD $ 00
PAGE 001 OF 002
03/12/2001 12:21
KING COUNTY, WA

Filed For Record In King County
After Recording Please Return To

Kenneth Schubert, Jr.
Garvey, Schubert & Barer
1191 Second Ave., 18th Floor
Seattle, WA 98101-2839

E1805013
03/12/2001 12:21
KING COUNTY, WA
TAX $2 00
SALE $0 00

PAGE 001 OF 001

20010312000807

QUITCLAIM DEED
(Property Transfer)

Grantor: Conrad W. Jacobsen and Judith M Jacobsen, Husband and Wife

Grantee: Jacobsen Family L.L.C

Tax Parcel No: 600350-0055-07

Legal Description: Lots 1 and 2, Block 4, JOHN H NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, according to the plat thereof recorded in Volume 5 of Plats, page 67, in King County, Washington.

Grant: For purposes of transferring title, the Grantors, Conrad W. Jacobsen and Judith M Jacobsen, husband and wife, do hereby convey and quitclaim to the Grantee, Jacobsen Family L L C , all right, title and interest in and to the following described real property

Lots 1 and 2, Block 4, JOHN H NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, according to the plat thereof recorded in Volume 5 of Plats, page 67, in King County, Washington.

EXCEPT the North 40 feet of said Lot 2,

AND EXCEPT that portion of said Lot 1 condemned in King County Superior Court Cause No. 61476 for East Union

SEA_DOCS 544114 2

Street as provided by Ordinance No 17972 for the City of Seattle;

TOGETHER WITH an easement for maintaining an elevator shaft and fire escape on the South 6 5 Feet of the West 55 feet of the North 40 feet of said Lot 2

SUBJECT TO Restrictions, Easement(s) and Rights of the Public as disclosed or dedicated on the Plat, and Indemnity Agreement recorded under File No 1517614; and Terms and Provisions of Easement recorded under File No 4418114.

20010312000807

DATED this 27 day of December, 2000

Conrad W. Jacobsen

Conrad W Jacobsen

Judith M. Jacobsen

Judith M Jacobsen

State of Washington)
County of King)

I certify that I know or have satisfactory evidence that Conrad W Jacobsen and Judith M Jacobsen are the persons who appeared before me, and said persons acknowledged that they signed this instrument, on oath stated that they are authorized to execute the instrument and acknowledged it to be the free and voluntary act of such party for the uses and purposes mentioned in the instrument

Dated
12-27-2000

Theresa Knack

(Signature)

(Seal or stamp)

THERESA KNACK
NOTARY PUBLIC
STATE OF WASHINGTON
Commission Expires
MAY 24, 2001

Notary Public

Title

My appointment expires 5-24-2001

SEA_DOCS 544114 2

Unofficial Document

Copy

20010312000810
QCD 10 00
HUGUENIN
PAGE 001 OF 003
03/12/2001 12:24
KING COUNTY, WA

Filed For Record In King County
After Recording Please Return To

Kenneth Schubert, Jr
Garvey, Schubert & Barer
1191 Second Ave , 18th Floor
Seattle, WA 98101-2939

E1805015
03/12/2001 12:24
KING COUNTY, WA
TAX $2 00
SALE $0 00

PAGE 001 OF 001

20010312000810

QUITCLAIM DEED
(Property Transfer)

Grantor Conrad W. Jacobsen and Judith M. Jacobsen, Husband and Wife

Grantee Jacobsen Family L L C

Tax Parcel Nos 600350-0065-05, 600350-0070-08, 600350-0060-00, 600350-0140-04 and 600350-0150-01

Legal Description THE NORTH 40 FEET OF LOT 2, ALL OF LOT 3, THE SOUTH 20 FEET OF LOT 10, ALL OF LOT 11 AND LOT 12, BLOCK 4, JOHN H NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON,

Grant For purposes of transferring title, the Grantors, Conrad W Jacobsen and Judith M Jacobsen, Husband and wife, do hereby convey and quitclaim to the Grantee, Jacobsen Family L L C , all right, title and interest in and to the following described real property

THE NORTH 40 FEET OF LOT 2, ALL OF LOT 3, THE SOUTH 20 FEET OF LOT 10, ALL OF LOT 11 AND LOT 12, BLOCK 4, JOHN H NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON,

SEA_DOCS 544110 2

EXCEPT PORTION THEREOF CONDEMNED IN KING COUNTY SUPERIOR COURT CAUSE NO 61476, FOR STREET PURPOSES, AS PROVIDED UNDER ORDINANCE NO 17972 OF THE CITY OF SEATTLE

SITUATE IN THE COUNTY OF KING, STATE OF WASHINGTON.

SUBJECT TO

EASEMENT AND CONDITIONS CONTAINED IN DOCUMENT

RECORDED NOVEMBER 1, 1904
RECORDING NO 314934, VOLUME 412, PAGE 83
FOR SEWER PIPES
AFFECTS THE NORTH HALF OF LOT 3

AGREEMENT AND THE TERMS AND CONDITIONS THEREOF

BETWEEN N.E. LIEBERG
AND CITY OF SEATTLE
DATED NOT DATED
RECORDED APRIL 6, 1921
RECORDING NO 1507485, VOLUME 1137, PAGE 192
PURPOSE RELEASES CITY OF SEATTLE FROM ALL FUTURE CLAIMS FOR DAMAGES RESULTING FROM PERMISSION TO OCCUPY SIDEWALK
(AFFECTS THE NORTH HALF OF LOT 3)

EASEMENT AND CONDITIONS CONTAINED IN DOCUMENT

RECORDED FEBRUARY 10, 1954
RECORDING NO 4418114
FOR MAINTAINING AN ELEVATOR SHAFT AND FIRE ESCAPE

Unofficial Document

20010312000810

AFFECTS THE SOUTH 6 5 FEET OF THE WEST 55 FEET OF THE NORTH 40 FEET OF LOT 2

DATED this 27 day of December, 2000

Conrad W Jacobsen

Judith M Jacobsen

20010312000810

State of Washington)
County of King)

I certify that I know or have satisfactory evidence that Conrad W Jacobsen and Judith M Jacobsen are the persons who appeared before me, and said persons acknowledged that they signed this instrument, on oath stated that they are authorized to execute the instrument and acknowledged it to be the free and voluntary act of such party for the uses and purposes mentioned in the instrument.

Dated 12-27-2000

(Signature)

(Seal or stamp)

THERESA KNACK NOTARY PUBLIC STATE OF WASHINGTON Commission Expires May 24, 2001

Notary Public

Title

My appointment expires 5-24-2001

SEA_DOCS 544110 2

Unofficial Document

970722 0816 11:26:00 AM KING COUNTY RECORDS 007 JD 14.00

9707220816

After Recording Return To:
Warren Koons
Davis Wright Tremaine LLP
10500 N.E. 8th Street
1800 Seafirst Building
Bellevue, WA 98004-4300

DECLARATION OF ACCESS EASEMENT

Grantor(s):
1. Jacobsen, Conrad W.
2. Jacobsen, Judith M.

☐ Additional names on page ___ of document

Grantee(s):
1. Jacobsen, Conrad W.
2. Jacobsen, Judith M.

☐ Additional names on page ___ of document

Abbreviated Legal Description (lot, block and plat name, or section-township-range):

Portion of Lots 2 and 10, all of Lot 3, Block 4, John H. Nagle's Second Addition to City of Seattle, per Plat recorded in Vol. 5 of Plats, p. 67

☐ Additional legal description is on page 5 of document

Assessor's Property Tax Parcel Account Number(s): 600350-0060; 600350-0070; 600350-0065; 600350-0140

Reference Numbers of Assigned or Released Documents (if applicable):

☐ Reference numbers of additional documents on page ___ of document

Unofficial Document

Declaration of Access Easement

THIS Declaration of Access Easement (this "Easement") is made as of the _____ day of July, 1997, by Conrad W. Jacobsen and Judith M. Jacobsen, husband and wife (the "Declarants"):

Recitals

Declarants own that certain parcel of land in Seattle, King County, Washington, commonly known as 1407 11th Avenue and 1416 10th Avenue, and legally described on the attached Exhibit A (the "Access Property"). Declarants also own that certain adjacent parcel of land in Seattle, King County, Washington, commonly known as 1415 11th Avenue, and legally described on the attached Exhibit B (the "Benefitted Property"). Declarants plan to operate a parking lot on the Benefitted Property and wish to establish a permanent access easement over a portion of the Access Property for the benefit of the Benefitted Property.

NOW, THEREFORE, Declarants hereby declare as follows:

1. **Establishment of Access Easement.** Declarants hereby declare, establish, grant and convey, for the benefit of the Benefitted Property, a permanent, non-exclusive access easement on, over, and across that portion of the Access Property legally described on the attached Exhibit C (the "Easement Area") to provide pedestrian and vehicular access to and egress from the Benefitted Property. The drawing attached as Exhibit D shows the approximate location of the Easement Area.

2. **Right of Entry.** The owner of the Benefitted Property shall maintain the driveway on the Easement Area in good condition and shall have the right to temporarily enter onto the Access Property, from time to time, as reasonably required to maintain and repair said driveway. All such maintenance and repair work shall be at the sole cost and expense of the owner of the Benefitted Property, and such owner shall restore any damage to the Access Property and indemnify and defend the owners of the Access Property from any damages, losses or claims arising as a result of such entry onto the Access Property for such maintenance and repair work.

3. **Binding on Successors and Assigns.** The benefits and burdens of this Easement, including the access easement established herein, shall be binding upon and inure to the benefit of the parties and their respective heirs, successors and assigns, and shall be covenants running with the land.

4. **Enforcement.** In addition to other available rights and remedies, this Easement shall be specifically enforceable. If a suit is brought to enforce this Easement, the substantially prevailing party shall be awarded its reasonable attorneys' fees.

5. **General Provisions.** This Easement may be amended only by written instrument signed by the owners of the subject property. This Easement shall be recorded in the real property records of King County.

Executed as of the date first above-written.

Conrad W. Jacobsen

Judith M. Jacobsen

9707220816

f:\docs\97\16075\work\71881.doc

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

On this 15th day of July, 1997, before me, a Notary Public in and for the State of Washington, personally appeared Conrad W. Jacobsen and Judith M. Jacobsen, personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons who executed this instrument and acknowledged it to be their free and voluntary acts and deeds for the uses and purposes mentioned in the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year first above written.

SUSAN K SMITH
NOTARY PUBLIC
STATE OF WASHINGTON
COMMISSION EXPIRES
OCT. 13, 2000

Susan K Smith
(Print Name)
NOTARY PUBLIC in and for the State of Washington,
residing at Seattle
My appointment expires 8/6/00

9707220816

Unofficial Document

EXHIBIT A

THE NORTH 40 FEET OF LOT 2, ALL OF LOT 3, THE SOUTH 22 FEET OF LOT 10, ALL OF LOT 11 AND LOT 12, BLOCK 4, JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON;

EXCEPT PORTION THEREOF CONDEMNED IN KING COUNTY SUPERIOR COURT CAUSE NO. 61476, FOR STREET PURPOSES, AS PROVIDED UNDER ORDINANCE NO. 17972 OF THE CITY OF SEATTLE.

9707220816

Unofficial Document

EXHIBIT B

LOT 10, BLOCK 4, JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON;

EXCEPT THE SOUTH 22 FEET THEREOF, TOGETHER WITH ALL RIGHTS AND INTERESTS APPURTENANT THERETO AND ALL IMPROVEMENTS OR FIXTURES THEREIN OR THEREON.

9707220816

Unofficial Document

EXHIBIT C

A PORTION OF THE NORTH 40 FEET OF LOT 2, ALL OF LOT 3, THE SOUTH 22 FEET OF LOT 10, ALL OF LOT 11 AND LOT 12, BLOCK 4, JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON;
EXCEPT PORTION THEREOF CONDEMNED IN KING COUNTY SUPERIOR COURT CAUSE NO. 61476, FOR STREET PURPOSES, AS PROVIDED UNDER ORDINANCE NO. 17972 OF THE CITY OF SEATTLE;

SAID EASEMENT AREA BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE WEST LINE OF SAID LOT 2, WHICH LIES N 00°28'32" E, 28.00 FEET NORTH OF THE SOUTHWEST CORNER OF THE NORTH 40 FEET THEREOF;
THENCE N 00°28'32" E, ALONG SAID WEST LINE, 22.00 FEET;
THENCE S 89°29'54" E 62.71 FEET;
THENCE N 79°22'43" E 30.06 FEET;
THENCE N 70°06'11" E 34.14 FEET;
THENCE N 54°13'34" E 1.88 FEET;
THENCE N 46°45'11" E 3.18 FEET TO A POINT ON THE EAST LINE OF SAID LOT 3;
THENCE S 00°28'48" W, ALONG THE EAST LINE OF SAID LOT 3 AND LOT 2, A DISTANCE OF 8.99 FEET TO THE NORTHWEST CORNER OF THE SOUTH 22 FEET OF SAID LOT 10;
THENCE S 89°29'54" E, ALONG THE NORTH LINE OF THE SOUTH 22 FEET OF SAID LOT 10, A DISTANCE OF 9.53 FEET;
THENCE S 37°50'17" W 14.47 FEET;
THENCE S 89°29'25" W 34.86 FEET;
THENCE N 89°29'54" W 11.50 FEET;
THENCE S 10°37'17" E 5.98 FEET;
THENCE S 79°22'43" W 21.42 FEET;
THENCE N 89°29'54" W 64.85 FEET TO THE POINT OF BEGINNING.

CONTAINS APPROXIMATELY 2748 SQUARE FEET.

9707220816

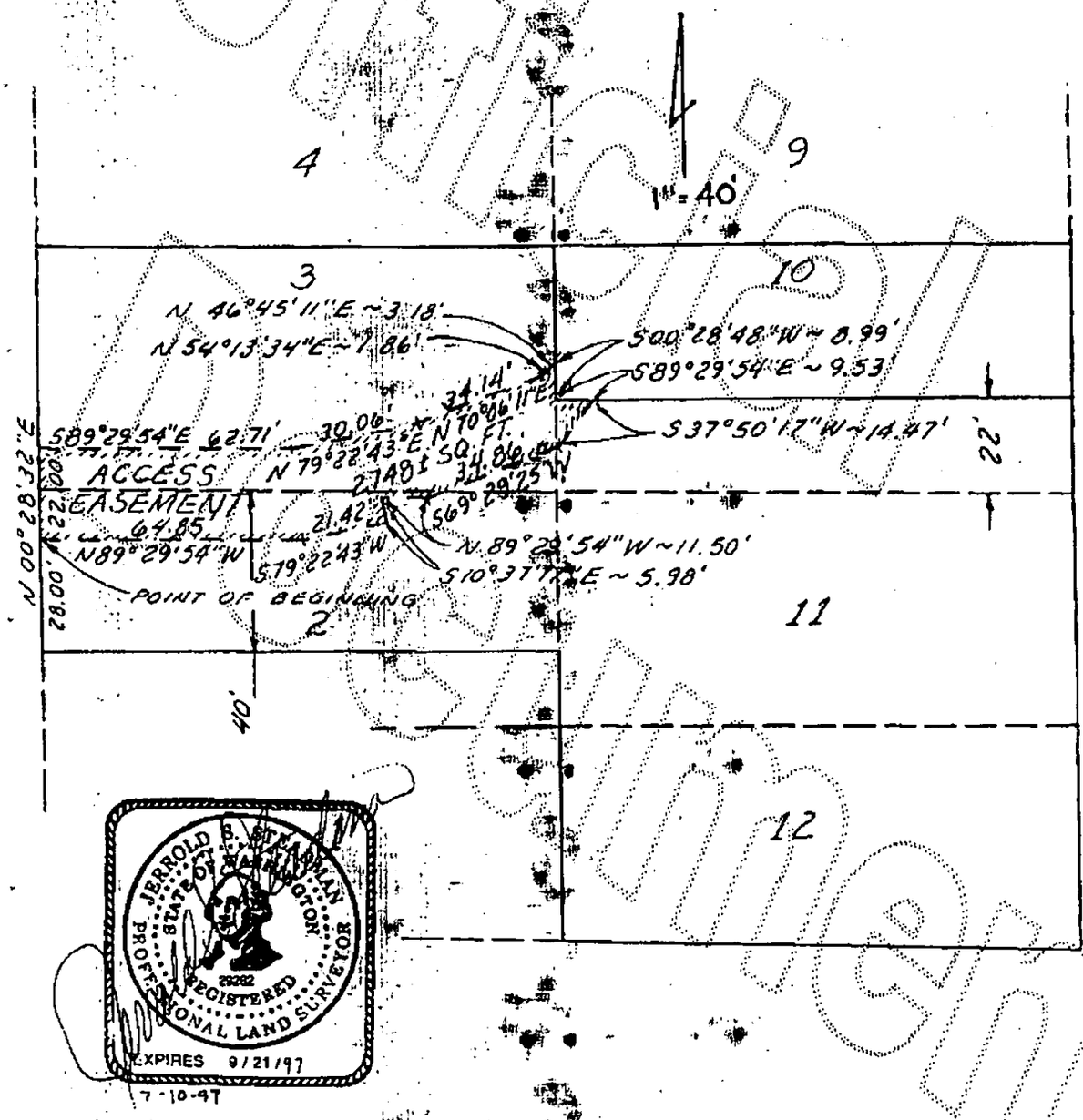
JERROLD A. STEALMAN
STATE OF WASHINGTON
21282
REGISTERED
PROFESSIONAL LAND SURVEYOR
EXPIRES 9/21/97

7-10-97

Unofficial Document

9707220816

EXHIBIT D



Unofficial Document

980505-1559 01:15:00 PM KING COUNTY RECORDS 006 SKN 13.00

Return Address

Gordon Stephenson, c/o RPA
8001 14th Avenue NE
Seattle, WA 98115

Please print or type information WASHINGTON STATE RECORDER'S Cover Sheet (RCW 65.04)

Document Title(s) (or transactions contained therein) (all areas applicable to your document must be filled in)

1. Off Site Accessory Parking Covenant
2.
3.
4.

348-090-4

Pursuant to Title Company has placed this statement of record on a computer courtesy only, assumes no liability for the accuracy or validity of the document.

Reference Numbers(s) of Documents assigned or released:
Additional reference #'s on page ____ of document

Grantor(s) (Last name first, then first name and initials)

1. Jacobsen, Judith
2. Jacobsen, Conrad
3.
4.

☐ Additional names on page ____ of document.

Grantee(s) (Last name first, then first name and initials)

1. Jacobsen, Judith
2. Jacobsen, Conrad
3.
4.

☐ Additional names on page ____ of document.

Legal Description (abbreviated: i.e. lot, block, plat or section, township, range)
North 40' of Lot 2, all of Lot 3, S. 20' of Lot 10, all of Lot 11 & 12, Block 4, John H. Nagle's 2nd Addition to Seattle, Vol. 5, Page 67, King County, Washington.

☐ Additional legal is on page 4 of document.

Assessor's Property Tax Parcel/Account Number
600350-0150

☐ Assessor's Tax # not yet assigned

The Auditor/Recorder will rely on the information provided on the form. The state will not read document to verify the accuracy or completeness of the indexing information provided herein.

980505 1559

COVENANT

(1)

OFF SITE ACCESSORY PARKING

THIS COVENANT, made this date by the first party and the second party to the City of Seattle to satisfy the requirements of Section 23.54.025 of the Land Use Code of the City of Seattle (Seattle Municipal Code, Title 23) relating to off-site accessory parking and to secure necessary building and use permits in such connection:

WITNESSETH:

WHEREAS, the first party is the owner of the property depicted and legally described in Exhibit "A" (which shows the layout of the parking area and identifies the spaces designated as accessory parking) herein called the "Accessory Parking Site" and located at: 1401 11th Avenue, Seattle, WA 98122

WHEREAS, the first party had agreed that TEN (10) legally established parking spaces on the Accessory Parking Site may be used to provide required off-street parking spaces for a building or use on property owned or occupied by the second party, which is legally described in Exhibit "B" attached hereto, herein called the "Principal Building Site", under a lease for a period of FIVE (5) years, terminating on June 30th, 2003 and located at 1406 10th Avenue, Seattle, WA. 98122.

and

WHEREAS, Section 23.54.025 of the Land Use Code (SMC Title 23) of the City of Seattle provides as follows:

> When parking is provided on a lot other than the lot of the use to which it is accessory, the following conditions shall apply:
>
> A. The owner of the parking spaces shall be responsible for notifying the Director should the use of the lot for convent parking cease. In this event, the principal use must be discontinued, other parking meeting the requirements of the Code must be provided within thirty (30) days, or a variance must be applied for within fourteen (14) days and subsequently granted.
>
> B. A covenant between the owner or operator of the principal use, the owner of the parking spaces and the City of Seattle stating the responsibilities of the parties shall be executed. This covenant and accompanying legal descriptions of the principal use lot and the lot upon which the spaces are to be located shall be recorded with the King County Department of Records and Elections, and a copy with the recording number and parking layouts shall be submitted as part of any permit application for development requiring parking.

And

NOW THEREFORE, the first party and second party agree with each other and the City of Seattle as follows:

1. The first party hereby covenants and agrees that the legally established parking spaces of the Accessory Parking Site leased to the second party shall be diverted or converted to no use other than off-street parking accessory to the Principal Building Site, during the term of the lease thereof, as long as the principal building or use to which the parking is accessory shall continue to exist.

2. The second party hereby covenants and agrees that upon termination of the lease of the Accessory Parking Site, other off-street parking spaces will be provided to replace the required spaces of the

9805051559

Accessory Parking Site, or the use on the Principal Building Site which requires such spaces will be terminated. (2)

3. The first party and the second party agree to notify the Director of the Department of Construction and Land Use immediately if the lease of the Accessory Parking Site is to be terminated for any reason, or if the Accessory Parking Site is to be diverted or converted to any use other than off-street parking accessory to the Principal Building Site.

4. The second party agrees that if the Accessory Parking Site is to be diverted or converted to any use other than off-street parking, he/she will immediately notify the Director or the Department of Construction and Land Use of his/her intention to provide other parking, seek a variance, or terminate the use; and that he/she will obtain all necessary permits to establish required parking in a timely manner if he/she intends to continue the use.

x _____

x _____

First Party - Owners of Accessory Parking Site

x _____

x _____

Second Party - Owners or Occupant of Principal Building Site

9805051559

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

On this day personally appeared before me Conrad and Judith Jacobsen, to me known to be the individuals described in and who executed the within and foregoing instrument and acknowledged that they signed the same as their free _____ voluntary _____ deed, for the uses and purposes therein mentioned.

Given under my hand this 4th day of May, 1998.

_____
Michelle Jore

NOTARY PUBLIC in and for the State of Washington,
Residing at: Mountlake Terrace, Washington

My commission expires: 10/16/01

MICHELLE C. JORE
NOTARY PUBLIC
STATE OF WASHINGTON
COMMISSION EXPIRES

9805051559

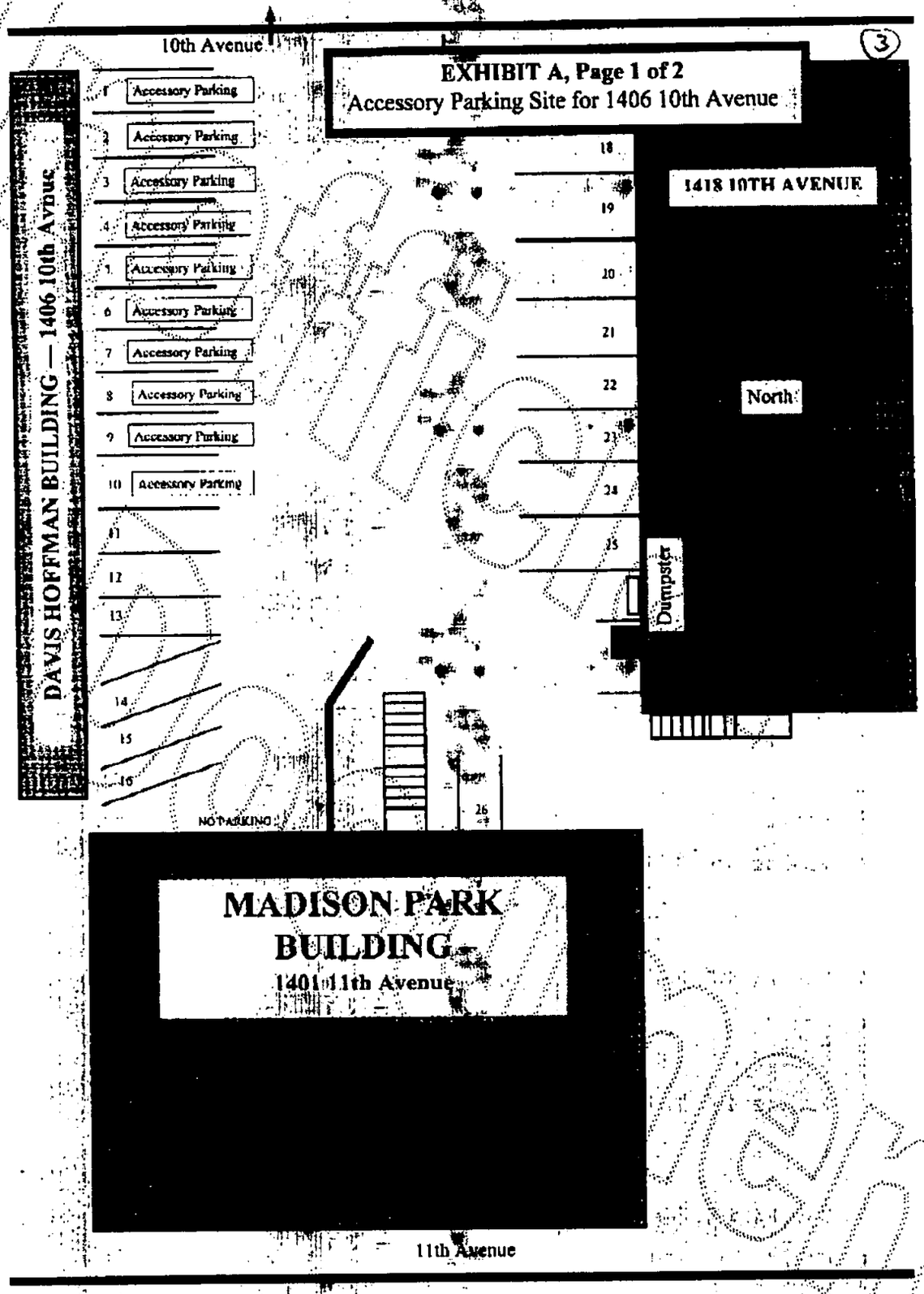


EXHIBIT A, Page 1 of 2
Accessory Parking Site for 1406 10th Avenue
3
10th Avenue
DAVIS HOFFMAN BUILDING — 1406 10th Avenue
1 Accessory Parking
2 Accessory Parking
3 Accessory Parking
4 Accessory Parking
5 Accessory Parking
6 Accessory Parking
7 Accessory Parking
8 Accessory Parking
9 Accessory Parking
10 Accessory Parking
11
12
13
14
15
16
18
19
20
21
22
23
24
25
26
1418 10TH AVENUE
North
Dumpster
NO PARKING
MADISON PARK BUILDING
1401 11th Avenue
11th Avenue

Unofficial Document

Exhibit "A" (page 2 of 2) (4)

Accessory Parking Site

1401 11th Avenue, Seattle, Washington, 98122

Legally Described as:

The North 40 feet of Lot 2, all of Lot 3, the south 20 feet of Lot 10, all of Lot 11 and Lot 12, Block 4, John H. Nagle's second addition to the City of Seattle, according to the plat thereof recorded in Volume 5 of Plats, Page 67, Records of King County Washington;
Except portion thereof condemned in King County Superior Court Cause No. 61476, for street purposes, as provided under ordinance No. 17972 of the City of Seattle.

Situate in the County of King, State of Washington.

Subject to assessments, easements, restrictions and reservations of record.

Tax Parcel No.: 600350-0150

9805051559

Unofficial Document

Exhibit "B" (page 1 of 1)

(5)

Principal Building Site:

1406 10th Avenue, Seattle, Washington, 98122

Legally Described as:

Lots 1 and 2 in Block 4 of John H. Nagle's Second Addition to the City of Seattle, as per plat recorded in Volume 5 of Plats, Page 67, Records of King County, Washington;

EXCEPT the North 40 feet of said Lot 2;

AND EXCEPT that portion of said Lot 1 condemned in King County Superior Court Cause No. 61476 for East Union Street as provided by Ordinance No. 17972 for the City of Seattle;

TOGETHER WITH an easement for maintaining an elevator shaft and fire escape on the South 6.5 feet of the West 55 feet of the North 40 feet of said Lot 2.

Tax Parcel No.: H 600350-0055-07

Subject to assessments, easements, restrictions and reservations of record.

Situate in the County of King, State of Washington.

Unofficial Document

After Recording Return To:
Gordon Stephenson
Real Property Associates, Inc.
8001 – 14th Avenue NE
Seattle, WA 98115

EXCISE TAX NOT REQUIRED
King Co. Records Division
By _____ Deputy

Declaration of Access Easements

9809012159

Grantor(s):
1. Jacobsen, Conrad W.
2. Jacobsen, Judith M.

☐1 Additional names on page ___ of document

Grantee(s):
1. Jacobsen, Conrad W.
2. Jacobsen, Judith M.

Evergreen Title Company has placed this document of record as a customer courtesy and accepts no liability for the accuracy or validity of the document.

W903

☐2 Additional names on page ___ of document

Abbreviated Legal Description (lot, block and plat name, or section-township-range):

Portion of Lot 2, Block 4, John H. Nagle's Second Addition to City of Seattle, per Plat recorded in Vol. 5 of Plats, p. 67

☐3 Additional legal description is on the attached Exhibit C, page 6 of document

Assessor's Property Tax Parcel Account Number(s): 600350-0060

Reference Numbers of Assigned or Released Documents (if applicable):

☐4 Reference numbers of additional documents on page ___ of document

Unofficial Document

9809012159 02/02/98 2:00 PM KING COUNTY RECORDING 006 P01 13.00

Declaration of Access Easements

THIS Declaration of Access Easements (this "Easement") is made as of the 25th day of August, 1998, by Conrad W. Jacobsen and Judith M. Jacobsen, husband and wife (the "Declarants").

Recitals

Declarants own that certain parcel of land in Seattle, King County, Washington, commonly known as 1407 11th Avenue and 1416 10th Avenue, and legally described on the attached Exhibit A (the "Access Property"). Declarants also own that certain adjacent parcel of land and the building thereon commonly known as 1406 10th Avenue, Seattle, King County, Washington,, and legally described on the attached Exhibit B (the "Benefited Property"). Declarants operate a parking lot on a portion of the Access Property over which they wish to establish permanent pedestrian access easements for the benefit of the Benefited Property.

NOW, THEREFORE, Declarants hereby declare as follows:

1. **Establishment of Access Easement.** Declarants hereby declare, establish, grant and convey, for the benefit of the Benefited Property, (i) a permanent, non-exclusive pedestrian access easement on, over, and across that portion of the Access Property legally described on the attached Exhibit C (the "Easement Area") to provide pedestrian access to and egress from the Benefited Property, and (ii) a permanent, non-exclusive access easement on, over, and across the south five (5) feet of the Easement Area, except the west fifty-five (55) feet thereof, for maintaining an elevator, elevator shaft, and fire escape serving the Benefited Property. The drawing attached as Exhibit D shows the approximate location of the Easement Area.

2. **Maintenance and Repair; Indemnity.** In exercising its easement rights hereunder, the owner of the Benefited Property shall not unreasonably interfere with the use of the Easement Area as a parking lot or with the use of the driveway crossing the Easement Area. The owner of the Benefited Property shall not be obligated to maintain or repair the Easement Area, except for repair of damage thereto caused by said owner or its agents, tenants or employees and except for maintenance (such as snow or ice removal) that may be reasonably required for the safe pedestrian use of the Easement Area by said owner or its agents, tenants or employees. The owner of the Benefited Property shall restore any damage to the Access Property and release, indemnify and defend the owners of the Access Property from any damages, losses or claims arising as a result of any negligent or improper use of the Easement Area by the owner of the Benefited Property or its tenants, agents or employees. The owner of the Benefited Property assumes all risks of entry onto the Easement Area in the exercise of the easement rights hereunder.

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3. **Pedestrian Corridor.** The owner of the Easement Area may, but shall not be required, to paint or otherwise designate a pedestrian walkway corridor, which shall be barrier-free and no less than five (5) feet in width, across the Easement Area from Tenth Avenue to the exit on the east end of the north side of the building on the Benefited Property, to be used by pedestrians accessing the Benefited Property. In such event, the owner of the Benefited Property shall use its best efforts to observe such pedestrian corridor designation.

4. **Binding on Successors and Assigns.** The benefits and burdens of this Easement, including the access easements established herein, shall be binding upon and inure to the benefit of the parties and their respective heirs, successors and assigns, and shall be covenants running with the land.

5. **Enforcement.** In addition to other available rights and remedies, this Easement shall be specifically enforceable. If a suit is brought to enforce this Easement, the substantially prevailing party shall be awarded its reasonable attorneys' fees.

6. **General Provisions.** This Easement may be amended only by written instrument signed by the owners of the subject property. This Easement shall be recorded in the real property records of King County.

Executed as of the date first above-written.

Conrad W. Jacobsen

Judith M. Jacobsen

Conrad W. Jacobsen

Judith M. Jacobsen

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Unofficial Document

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

On this 27 day of August, 1998, before me, a Notary Public in and for the State of Washington, personally appeared Conrad W. Jacobsen and Judith M. Jacobsen, personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons who executed this instrument and acknowledged it to be their free and voluntary acts and deeds for the uses and purposes mentioned in the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year first above written.

Michelle Moore
(Print Name)
NOTARY PUBLIC in and for the
State of Washington,
residing at Monroe
My appointment expires 6/1/01

MICHELLE C. MOORE
NOTARY PUBLIC
STATE OF WASHINGTON
COMMISSION EXPIRES

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Unofficial Document

EXHIBIT A

THE NORTH 40 FEET OF LOT 2, ALL OF LOT 3, THE SOUTH 22 FEET OF LOT 10, ALL OF LOT 11 AND LOT 12, BLOCK 4, JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON;

EXCEPT PORTION THEREOF CONDEMNED IN KING COUNTY SUPERIOR COURT CAUSE NO. 61476, FOR STREET PURPOSES, AS PROVIDED UNDER ORDINANCE NO. 17972 OF THE CITY OF SEATTLE.

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Unofficial Document

EXHIBIT B

LOTS 1 AND 2, BLOCK 4 OF JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, AS PER PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON;

EXCEPT THE NORTH 40 FEET OF SAID LOT 2;

AND EXCEPT THAT PORTION OF SAID LOT 1 CONDEMNED IN KING COUNTY SUPERIOR COURT CAUSE NO. 61478 FOR EAST UNION STREET AS PROVIDED BY ORDINANCE NO. 17972 FOR THE CITY OF SEATTLE;

TOGETHER WITH AN EASEMENT FOR MAINTAINING AN ELEVATOR SHAFT AND FIRE ESCAPE ON THE SOUTH 6.5 FEET OF THE WEST 55 FEET OF THE NORTH 40 FEET OF SAID LOT 2.

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EXHIBIT C

THE NORTH 40 FEET OF LOT 2, BLOCK 4, JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON;
EXCEPT PORTION THEREOF CONDEMNED IN KING COUNTY SUPERIOR COURT CAUSE NO. 61476, FOR STREET PURPOSES, AS PROVIDED UNDER ORDINANCE NO. 17972 OF THE CITY OF SEATTLE.

8-24-98

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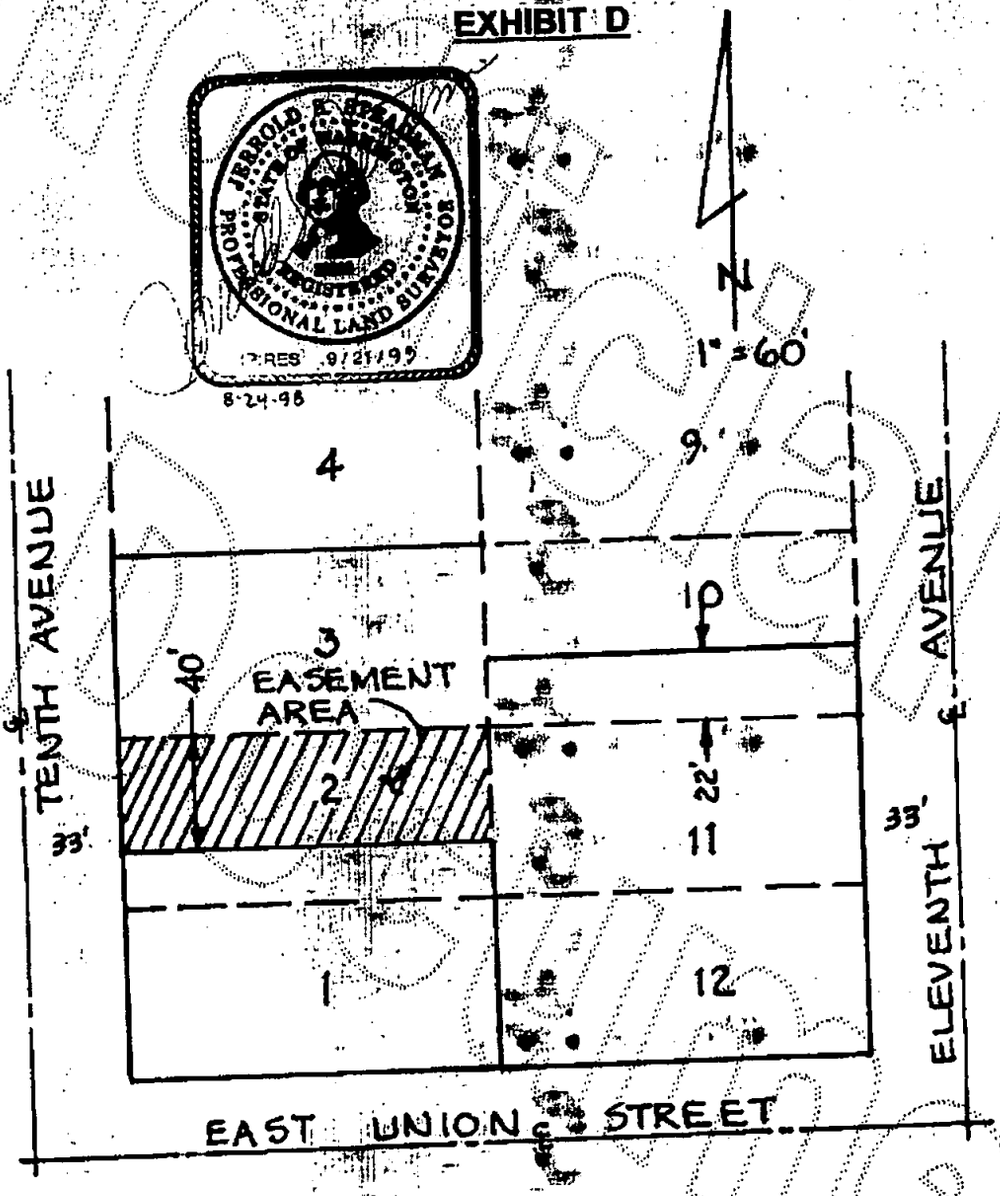
EXHIBIT D



Unofficial Document

Unofficial Document

After Recording Return To:
Gordon Stephenson
Real Property Associates, Inc.
8001 – 14th Avenue NE
Seattle, WA 98115

EXCISE TAX NOT REQUIRED
King Co. Records Division
By P Budget Deputy

9809251172

Declaration of Access Easement

Grantor(s):
1. Jacobsen, Conrad W.
2. Jacobsen, Judith M.

☐ Additional names on page ___ of document

Grantee(s):
1. Jacobsen, Conrad W.
2. Jacobsen, Judith M.

☐ Additional names on page ___ of document

Abbreviated Legal Description (lot, block and plat name, or section-township-range):

Portion of Lot 2, Block 4, John H. Nagle's Second Addition to City of Seattle, per Plat recorded in Vol. 5 of Plats, p. 67

☐ Additional legal description is on the attached Exhibit C, page 6 of document

Assessor's Property Tax Parcel Account Number(s): 600350-0060

Reference Numbers of Assigned or Released Documents (if applicable):

☐ Reference numbers of additional documents on page ___ of document

Unofficial Document

9809251172 02:01:00 PM KING COUNTY RECORDS 008 PG 15.00

Unofficial Document

Declaration of Access Easement

THIS Declaration of Access Easement (this "Easement") is made as of the 24th day of September, 1998, by Conrad W. Jacobsen and Judith M. Jacobsen, husband and wife (the "Declarants").

Recitals

Declarants own that certain parcel of land in Seattle, King County, Washington, commonly known as 1407 11th Avenue and 1416 10th Avenue, and legally described on the attached Exhibit A (the "Access Property"). Declarants also own that certain adjacent parcel of land and the building thereon commonly known as 1406 10th Avenue, Seattle, King County, Washington,, and legally described on the attached Exhibit B (the "Benefited Property"). Declarants operate a parking lot on a portion of the Access Property over which they wish to establish a permanent access easement for the benefit of the Benefited Property.

NOW, THEREFORE, Declarants hereby declare as follows:

1. **Establishment of Access Easement.** As of the date hereof and also effective as of the date that Declarants convey title to either the Access Property or the Benefited Property, Declarants hereby declare, establish, grant and convey, for the benefit of the Benefited Property, a permanent, non-exclusive access easement on, over, and across that portion of the Access Property legally described on the attached Exhibit C (the "Easement Area") to provide access to and egress from the Benefited Property. The drawing attached as Exhibit D shows the approximate location of the Easement Area. To the extent necessary or appropriate, the easement granted herein shall be deemed to be a "springing" estate, automatically effective upon conveyance by Declarants of title to either the Access Property or the Benefited Property. Without limiting the generality of the foregoing, the easement granted herein is for the purpose of exiting the Benefited Property as required in Chapter 10 of the Seattle Building Code and for fire fighting access as required in Chapter 9 of the Seattle Building Code.

2. **Maintenance and Repair; Indemnity.** In exercising its easement rights hereunder, the owner of the Benefited Property shall not unreasonably interfere with the use of the Easement Area as a parking lot or with the use of any driveway crossing the Easement Area. The owner of the Benefited Property shall not be obligated to maintain or repair the Easement Area, except for repair of damage thereto caused by said owner or its agents, tenants or employees and except for maintenance (such as snow or ice removal) that may be reasonably required for the safe use of the Easement Area by said owner or its agents, tenants or employees. The owner of the Benefited Property shall restore any damage to the Access Property and release, indemnify and defend the owners of the Access Property from any damages, losses or claims arising as a result of any negligent or improper use of the Easement

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Area by the owner of the Benefited Property or its tenants, agents or employees. The owner of the Benefited Property assumes all risks of entry onto the Easement Area in the exercise of the easement rights hereunder. The owner of the Access Property may, but shall not be required, to paint or otherwise designate the location of the Easement Area on the ground.

3. **Relocation of Portion of Easement Area.** While maintaining the portion of the Easement Area that consists of a 16-foot wide strip adjacent to and running the entire length of the north boundary of the Benefited Property, the owner of the Access Property may, at its election and at its sole cost, relocate the portion of the Easement Area that lies more than sixteen (16) feet north of the north boundary of the Benefited Property to another portion of the Access Property as such owner may designate by thirty (30) days notice in writing to the owner of the Benefited Property, provided such relocated portion of the Easement Area is at least sixteen (16) feet in width and connects Tenth Avenue to the exit area near the northeast corner of the building on the Benefited property. Promptly after the owner of the Access Property designates such relocation of the Easement Area, the owners of the Access Property and Benefited Property shall execute and record an amendment of this Easement containing a legal description and drawing of the relocated Easement Area.

4. **Binding on Successors and Assigns.** The benefits and burdens of this Easement, including the access easement established herein, shall be binding upon and inure to the benefit of the parties and their respective heirs, successors and assigns, and shall be covenants running with the land.

5. **Enforcement.** In addition to other available rights and remedies, this Easement shall be specifically enforceable. If a suit is brought to enforce this Easement, the substantially prevailing party shall be awarded its reasonable attorneys' fees.

6. **General Provisions.** This Easement may be amended only by written instrument signed by the owners of the subject property. This Easement shall be recorded in the real property records of King County.

Executed as of the date first above-written.

Conrad W. Jacobsen

Judith M. Jacobsen

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STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

On this 24th day of September, 1998, before me, a Notary Public in and for the State of Washington, personally appeared Conrad W. Jacobsen and Judith M. Jacobsen, personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons who executed this instrument and acknowledged it to be their free and voluntary acts and deeds for the uses and purposes mentioned in the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year first above written.

ZAVONNE SHAREEF NOTARY PUBLIC STATE OF WASHINGTON JUNE 14, 2002

Zavonne Shareef
Zavonne Shareef
(Print Name)
NOTARY PUBLIC in and for the State of Washington,
residing at 1200 E Madison
My appointment expires 06/14/02

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Document

EXHIBIT A

THE NORTH 40 FEET OF LOT 2, ALL OF LOT 3, THE SOUTH 22 FEET OF LOT 10, ALL OF LOT 11 AND LOT 12, BLOCK 4, JOHN H. NAGEE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON;

EXCEPT PORTION THEREOF CONDEMNED IN KING COUNTY SUPERIOR COURT CAUSE NO. 61476, FOR STREET PURPOSES, AS PROVIDED UNDER ORDINANCE NO 17972 OF THE CITY OF SEATTLE.

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Unofficial Document

EXHIBIT B

LOTS 1 AND 2, BLOCK 4 OF JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, AS PER PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON;

EXCEPT THE NORTH 40 FEET OF SAID LOT 2;

AND EXCEPT THAT PORTION OF SAID LOT 1 CONDEMNED IN KING COUNTY SUPERIOR COURT CAUSE NO. 61476 FOR EAST UNION STREET AS PROVIDED BY ORDINANCE NO. 17972 FOR THE CITY OF SEATTLE;

TOGETHER WITH AN EASEMENT FOR MAINTAINING AN ELEVATOR SHAFT AND FIRE ESCAPE ON THE SOUTH 6.5 FEET OF THE WEST 55 FEET OF THE NORTH 40 FEET OF SAID LOT 2.

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Unofficial Document

EXHIBIT C

THE SOUTH 16.00 FEET OF THE NORTH 40.00 FEET OF LOT 2, BLOCK 4, JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON; EXCEPT PORTION THEREOF CONDEMNED IN KING COUNTY SUPERIOR COURT CAUSE NO. 61476, FOR STREET PURPOSES, AS PROVIDED UNDER ORDINANCE NO. 17972 OF THE CITY OF SEATTLE

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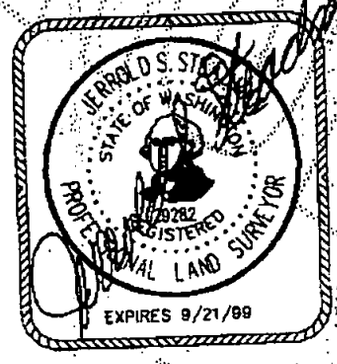
9-23-98

Unofficial Document

EXHIBIT D



9-23-98

60 30 0 60 120

GRAPHICAL SCALE: 1" = 60'

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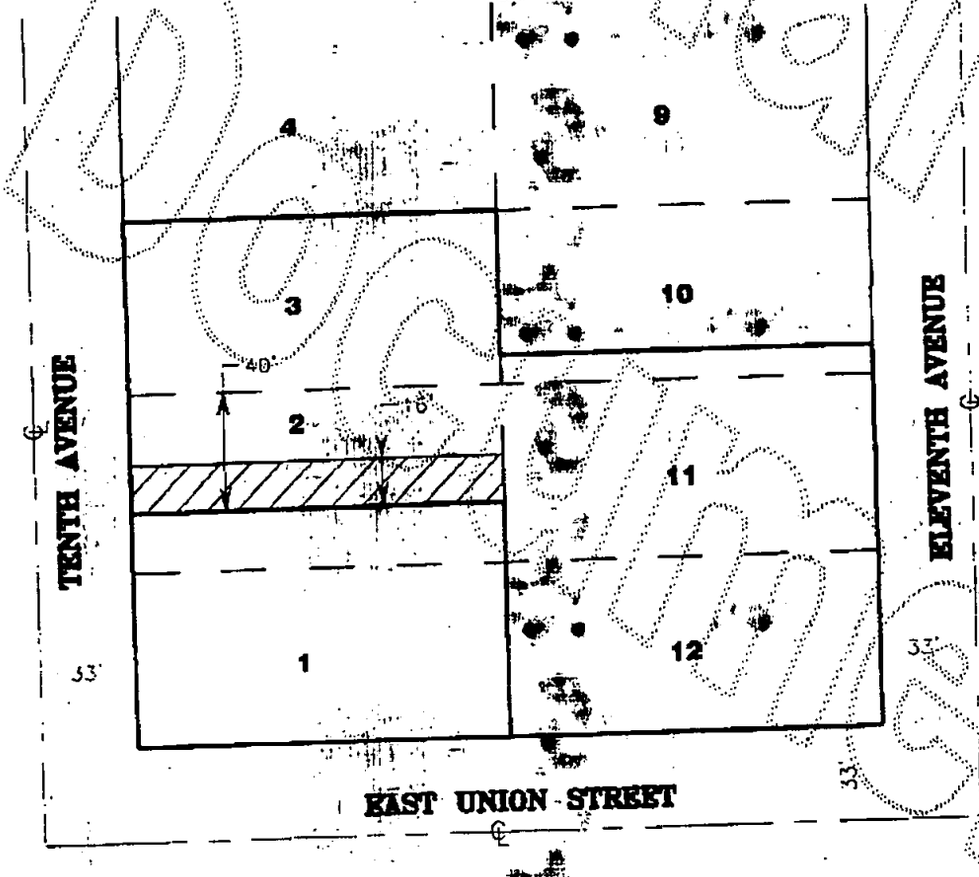

Unofficial Document

Unofficial Document

98102902 51 KING COUNTY RECORDS DIV. FEE 10.00

After Recording Return To:
Gordon Stephenson
Real Property Associates, Inc.
8001 – 14th Avenue NE
Seattle, WA 98115

98102902 51

Termination of Prior Access Easements and Declaration of Access Easements

Grantor(s):
1. Jacobsen, Conrad W.
2. Jacobsen, Judith M.

☐ Additional names on page ___ of document

Grantee(s):
1. Jacobsen, Conrad W.
2. Jacobsen, Judith M.

☐ Additional names on page ___ of document

Abbreviated Legal Description (lot, block and plat name, or section-township-range):

Portion of Lot 2, Block 4, John H. Nagle's Second Addition to City of Seattle, per Plat recorded in Vol. 5 of Plats, p. 67

☐ Additional legal description is on the attached Exhibit C, page 6 of document

Assessor's Property Tax Parcel Account Number(s): 600350-0060

Reference Numbers of Assigned or Released Documents (if applicable):

☐ Reference numbers of additional documents on page ___ of document

Termination of Prior Access Easements and Declaration of Access Easements

THIS Termination of Prior Access Easements and Declaration of Access Easements (this "Declaration") is made as of the 15th day of October, 1998, by Conrad W. Jacobsen and Judith M. Jacobsen, husband and wife (the "Declarants").

Recitals

A. Declarants own that certain parcel of land in Seattle, King County, Washington, commonly known as 1407 11th Avenue and 1416 10th Avenue, and legally described on the attached Exhibit A (the "Access Property"). Declarants also own that certain adjacent parcel of land and the building thereon commonly known as 1406 10th Avenue, Seattle, King County, Washington,, and legally described on the attached Exhibit B (the "Benefited Property"). Declarants operate a parking lot on a portion of the Access Property over which they wish to establish permanent access easements for the benefit of the Benefited Property.

B. Declarants have previously executed and recorded a Declaration of Access Easements, dated as of August 25, 1998 (recorded under King County Rec. No. 9809012159) and a Declaration of Access Easement, dated as of September 24, 1998 (recorded under King County Rec. No. 9809251172) establishing access easements over a portion of the Access Property for the benefit of the Benefited Property (collectively, the "Prior Access Easements"). Declarants wish to terminate the Prior Access Easements.

NOW, THEREFORE, Declarants hereby declare as follows:

1. **Termination of Prior Access Easements.** Declarants hereby terminate the Prior Access Easements, and declare them to be canceled and void for all purposes.

2. **Establishment of Access Easements.** As of the date hereof and also effective as of the date that Declarants convey title to either the Access Property (or any portion thereof affected by any Easement Area) or the Benefited Property, Declarants hereby declare, establish, grant and convey, for the benefit of the Benefited Property, the following access easements ("Easements") (i) a permanent, non-exclusive pedestrian access easement on, over, and across that portion of the Access Property legally described on the attached Exhibit C (the "Pedestrian Access Easement Area") to provide pedestrian access to and egress from the door at the northeast corner of the building on the Benefited Property, (ii) a permanent, non-exclusive vehicular access easement on, over, and across that portion of the Access Property legally described on the attached Exhibit D (the "Vehicular Fire Fighting Access Easement Area") to provide vehicular access for fire fighting and rescue vehicles to and egress from the Pedestrian Fire Fighting Access Easement Area (described below) and to facilitate fire fighting and rescue activities that may be required with respect to a fire in the building on the Benefited Property, and (iii) a permanent, non-exclusive pedestrian access easement on, over, and across

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that portion of the Access Property legally described on the attached Exhibit E (the "Pedestrian Fire Fighting Access Easement Area") to provide pedestrian access for fire fighting and rescue purposes to and egress from the basement openings in the building on the Benefited Property and to facilitate fire fighting and rescue activities that may be required with respect to a fire in the building on the Benefited Property. The drawing attached as Exhibit F shows the approximate location of the Pedestrian Access Easement Area, the Vehicular Fire Fighting Access Easement Area, and the Pedestrian Fire Fighting Access Easement Area (collectively, the "Easement Areas").

To the extent necessary or appropriate, the easements granted herein shall be deemed to be a "springing" easement estates, automatically effective upon conveyance by Declarants of title to either all or any portion of the Access Property or the Benefited Property. Without limiting the generality of the foregoing, the easements granted herein are for the purpose of exiting the Benefited Property as required in Chapter 10 of the Seattle Building Code, or its functional equivalent, and for fire fighting access as required in Chapter 9 of the Seattle Building Code, or its functional equivalent.

3. Maintenance and Repair; Indemnity. In exercising any pedestrian easement rights hereunder, the owner of the Benefited Property shall not unreasonably interfere with the driveway or parking lot uses of the Access Property; provided, however, it is understood that the owner of the Access Property will not establish any parking stalls within the Easement Areas or that would block the Easement Areas. The owner of the Benefited Property shall not be obligated to maintain or repair the Easement Areas, except for repair of damage thereto caused by said owner or its agents, tenants, employees or others entitled to use the Easement Areas pursuant to this Declaration and except for maintenance (such as snow or ice removal) that may be reasonably required for the safe use of the Easement Areas by said owner or its agents, tenants, employees or others entitled to use the Easement Areas pursuant to this Declaration. The owner of the Benefited Property shall restore any damage to the Access Property and release, indemnify and defend the owners of the Access Property from any damages, losses or claims arising as a result of any negligent or improper use of the Easement Areas by the owner of the Benefited Property or its tenants, agents, employees or others entitled to use the Easement Areas pursuant to this Declaration. The owner of the Benefited Property assumes all risks of entry onto the Easement Areas in the exercise of the easement rights hereunder. The owner of the Benefited Property may paint or otherwise designate the locations of some or all of the Easement Areas on the ground. If required by applicable law, the owner of the Benefited Property shall paint or otherwise designate the location of the Pedestrian Access Easement Area on the ground.

4. Relocation of Portion of Easement Areas. The owner of the Access Property may, at its election and at its sole cost, relocate all or any portion of the Easement Areas to another portion of the Access Property as such owner may designate by thirty (30) days notice in writing to the owner of the Benefited Property, provided any relocation of the Vehicular Fire Fighting Access Easement Area shall continue to provide a clear corridor for fire fighting and rescue vehicles at least sixteen (16) feet in width that connects Tenth Avenue to the

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building on the Benefited property or to a Pedestrian Fire Fighting Access Easement Area that connects to said building, and so long as the width of the pedestrian easements is not reduced and connection points of the pedestrian easements to the building on the Benefited Property are not changed. Promptly after the owner of the Access Property designates such relocation of the Easement Areas, the owners of the Access Property and Benefited Property shall execute and record an amendment of this Declaration containing a legal description and drawing of the relocated Easement Areas.

5. **Binding on Successors and Assigns.** The benefits and burdens of this Declaration, including the access easements established herein, shall be binding upon and inure to the benefit of the parties and their respective heirs, successors and assigns, and shall be covenants running with the land.

6. **Enforcement.** In addition to other available rights and remedies, this Declaration shall be specifically enforceable. If a suit is brought to enforce this Declaration, the substantially prevailing party shall be awarded its reasonable attorneys' fees.

7. **General Provisions.** This Declaration may be amended only by written instrument signed by the owners of the subject property. Notwithstanding the foregoing, until such time as the building on the Benefited Property is torn down or removed, this Declaration shall not be amended, except as provided in Paragraph 4 above, and this Declaration shall not be terminated, so long as Chapters 9 and 10 of the Seattle Building Code, or their functional equivalents, are in effect. This Declaration shall be recorded in the real property records of King County.

Executed as of the date first above-written.

Conrad W. Jacobsen

Judith M. Jacobsen

9810290251

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

On this 15th day of October, 1998, before me, a Notary Public in and for the State of Washington, personally appeared Conrad W. Jacobsen and Judith M. Jacobsen, personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons who executed this instrument and acknowledged it to be their free and voluntary acts and deeds for the uses and purposes mentioned in the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year first above written.

MICHELLE C. JORE
NOTARY PUBLIC
STATE OF WASHINGTON
COMMISSION EXPIRES

Michelle Jore
(Print Name)
NOTARY PUBLIC in and for the State of Washington,
residing at Mountlake Terrace
My appointment expires 11/8/01

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Document

EXHIBIT A

THE NORTH 40 FEET OF LOT 2, ALL OF LOT 3, THE SOUTH 22 FEET OF LOT 10, ALL OF LOT 11 AND LOT 12, BLOCK 4, JOHN H. TAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON;

EXCEPT PORTION THEREOF CONDEMNED IN KING COUNTY SUPERIOR COURT CAUSE NO. 61476, FOR STREET PURPOSES, AS PROVIDED UNDER ORDINANCE NO. 17972 OF THE CITY OF SEATTLE.

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Unofficial Document

EXHIBIT B

LOTS 1 AND 2, BLOCK 4, OF JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, AS PER PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON.

EXCEPT THE NORTH 40 FEET OF SAID LOT 2;

AND EXCEPT THAT PORTION OF SAID LOT 1 CONDEMNED IN KING COUNTY SUPERIOR COURT CAUSE NO. 61476 FOR EAST UNION STREET AS PROVIDED BY ORDINANCE NO. 17972 FOR THE CITY OF SEATTLE.

TOGETHER WITH AN EASEMENT FOR MAINTAINING AN ELEVATOR SHAFT AND FIRE ESCAPE ON THE SOUTH 8.5 FEET OF THE WEST 55 FEET OF THE NORTH 40 FEET OF SAID LOT 2.

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EXHIBIT C

PEDESTRIAN ACCESS EASEMENT

THE SOUTH 4 FEET OF THE NORTH 18 FEET OF THE WEST 100.5 FEET AND THE EAST 5 FEET OF THE WEST 105.5 FEET OF THE SOUTH 28 FEET OF THE NORTH 40 FEET, ALL OF LOT 2, BLOCK 4, JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON.

10-5-90

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Unofficial Document

EXHIBIT D

VEHICULAR EASEMENT FOR FIRE DEPARTMENT

THE SOUTH 16 FEET OF THE NORTH 18 FEET OF THE WEST 92.5 FEET OF LOT 2, BLOCK 4, JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON.

PIRES 07/21/99

10-5-98

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Unofficial Document

EXHIBIT E

PEDESTRIAN EASEMENT FOR FIRE DEPARTMENT

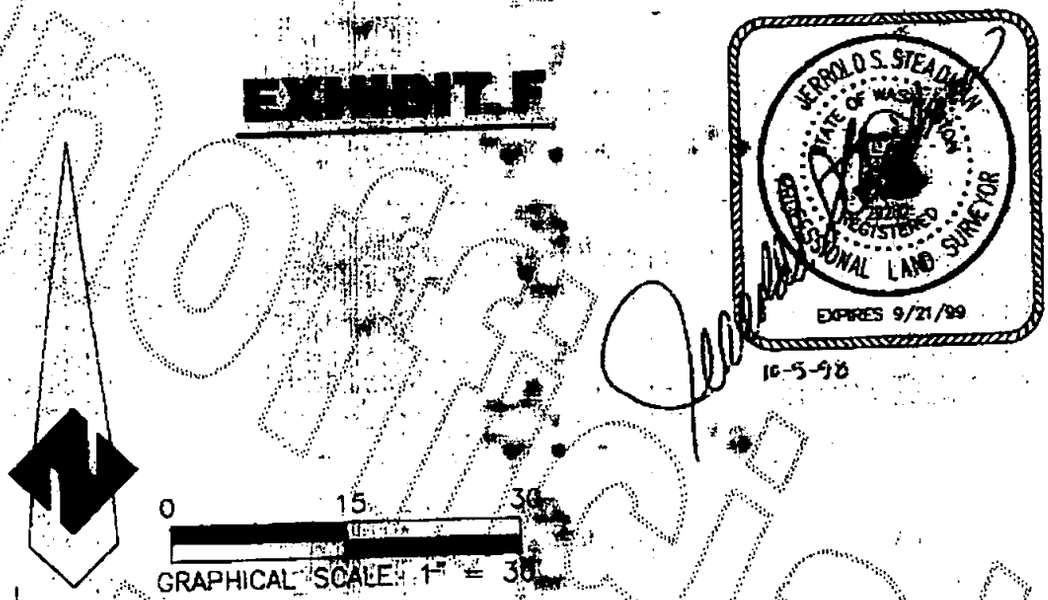
THE EAST 5 FEET OF THE WEST 49.5 FEET OF THE SOUTH 22 FEET OF THE NORTH 40 FEET AND THE EAST 5 FEET OF THE WEST 99.5 FEET OF THE SOUTH 22 FEET OF THE NORTH 40 FEET, ALL OF LOT 2, BLOCK 4, JOHN H. NAGLE'S SECOND ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 5 OF PLATS, PAGE 67, RECORDS OF KING COUNTY, WASHINGTON.

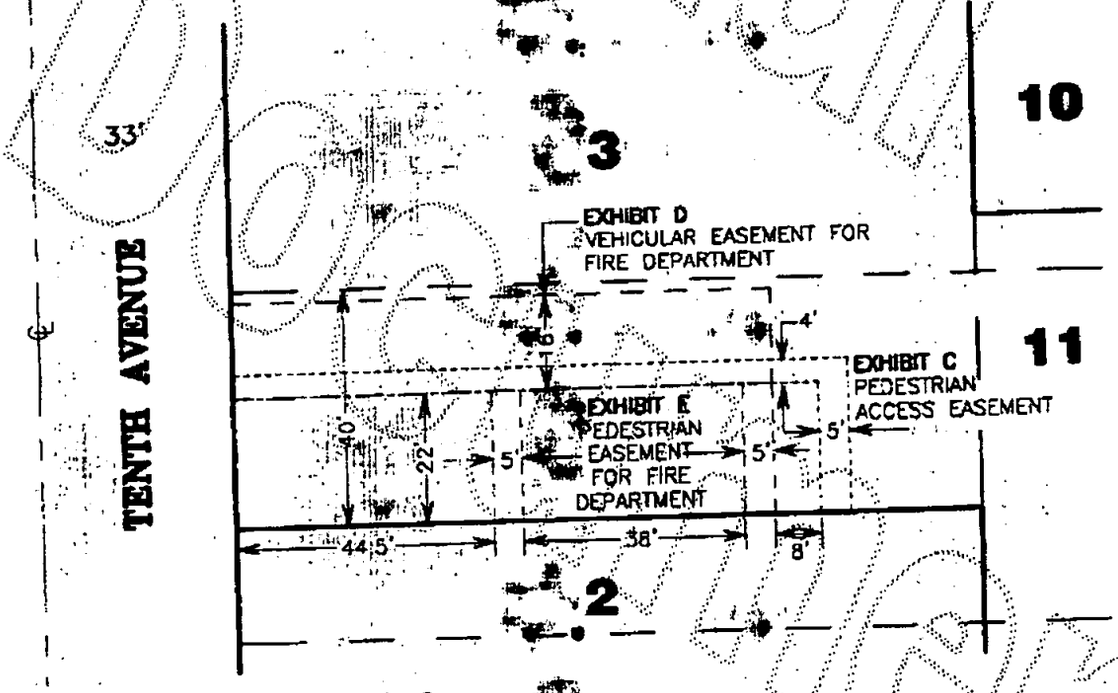
10-5-98

9810290251

Unofficial Document

EXHIBIT F





Unofficial Document

New Search | Property Tax Bill | Map This Property | Glossary of Terms | Area Report | Print Property Detail

PARCEL DATA

Parcel	600350-0140	Jurisdiction	SEATTLE
Name	JACOBSEN FAMILY LLC	Levy Code	0010
Site Address	1405 11TH AVE 98122	Property Type	C
Geo Area	25-41	Plat Block / Building Number	4
Spec Area	0-0	Plat Lot / Unit Number	10-11
Property Name	Warehouse for Madison Pk Greeting Cards	Quarter-Section-Township-Range	NE-32-25-4

Legal Description

NAGLES 2ND ADD 10 LESS N 38 FT & ALL 11

LAND DATA

Highest & Best Use As If Vacant	RETAIL/WHOLESALE	Percentage Unusable	0
Highest & Best Use As Improved	PRESENT USE	Unbuildable	NO
Present Use	Industrial(Lignt)	Restrictive Size Shape	NO
Base Land Value SqFt	135	Zoning	NC3P-65
Base Land Value	1,416,900	Water	WATER DISTRICT
% Base Land Value Impacted	100	Sewer/Septic	PUBLIC
Base Land Valued Date	12/21/2010	Road Access	PUBLIC
Base Land Value Tax Year	2012	Parking	ADEQUATE
Land SqFt	10,496	Street Surface	PAVED
Acres	0.24		

Views

Rainier	
Territorial	
Olympics	
Cascades	
Seattle Skyline	
Puget Sound	
Lake Washington	
Lake Sammamish	
Lake/River/Creek	
Other View	

Waterfront

Waterfront Location	
Waterfront Footage	
Lot Depth Factor	
Waterfront Bank	
Tide/Shore	
Waterfront Restricted Access	
Waterfront Access Rights	NO
Poor Quality	
Proximity Influence	NO

Designations

Historic Site	
Current Use	
Nbr Bldg Sites	
Adjacent to Golf Fairway	NO
Adjacent to Greenbelt	NO
Other Designation	NO
Deed Restrictions	NO
Development Rights Purchased	NO
Easements	NO
Native Growth Protection Easement	NO
DNR Lease	NO

Nuisances

Topography	NO
Traffic Noise	
Airport Noise	
Power Lines	NO
Other Nuisances	NO

Problems

Water Problems	NO
Transportation Concurrency	NO
Other Problems	NO

Environmental

Environmental	NO

BUILDING

Building Number	1
Building Description	Warehouse
Number Of Buildings Aggregated	1
Predominant Use	WAREHOUSE, DISTRIBUTION (407)
Shape	Rect or Slight Irreg
Construction Class	MASONRY
Building Quality	AVERAGE

Click the camera to see more pictures.

Picture of Building 1

Reference Links:

- King County Tax Links
- Property Tax Advisor
- Washington State Department of Revenue (External link)
- Washington State Board of Tax Appeals (External link)
- Board of Appeals/Equalization
- Districts Report
- iMap
- Recorder's Office

  Scanned images of surveys and other map documents

  Scanned images of plats

Stories	1
Building Gross Sq Ft	19,450
Building Net Sq Ft	19,450
Year Built	1920
Eff. Year	1995
Percentage Complete	100
Heating System	COMPLETE HVAC
Sprinklers	No
Elevators	

Section(s) Of Building Number: 1

Section Number	Section Use	Description	Stories	Height	Floor Number	Gross Sq Ft	Net Sq Ft
1	WAREHOUSE, DISTRIBUTION (407)		1	16		9,600	9,600
2	BASEMENT, FINISHED (701)		1	10		9,600	9,600

Section Feature(s) Of Section Number: 1

Feature Type	Gross Sq Ft	Net Sq Ft
MEZZANINES-DISPLAY (760)	250	250

TAX ROLL HISTORY

Account	Valued Year	Tax Year	Omit Year	Levy Code	Appraised Land Value	Appraised Imps Value	Appraised Total Value	New Dollars	Taxable Land Value	Taxable Imps Value	Taxable Total Value	Tax Value Reason
600350014004	2011	2012		0010	$1,416,900	$136,700	$1,553,600	$0	$1,416,900	$136,700	$1,553,600	
600350014004	2010	2011		0010	$1,416,900	$128,800	$1,545,700	$0	$1,416,900	$128,800	$1,545,700	
600350014004	2009	2010		0010	$1,416,900	$128,800	$1,545,700	$0	$1,416,900	$128,800	$1,545,700	
600350014004	2008	2009		0010	$1,416,900	$128,800	$1,545,700	$0	$1,416,900	$128,800	$1,545,700	
600350014004	2007	2008		0010	$1,364,400	$31,800	$1,396,200	$30,800	$1,364,400	$31,800	$1,396,200	
600350014004	2006	2007		0010	$1,049,600	$1,000	$1,050,600	$0	$1,049,600	$1,000	$1,050,600	
600350014004	2005	2006		0010	$997,100	$1,000	$998,100	$0	$997,100	$1,000	$998,100	
600350014004	2004	2005		0010	$997,100	$1,000	$998,100	$0	$997,100	$1,000	$998,100	
600350014004	2003	2004		0010	$944,600	$1,000	$945,600	$0	$944,600	$1,000	$945,600	
600350014004	2002	2003		0010	$944,600	$1,000	$945,600	$0	$944,600	$1,000	$945,600	
600350014004	2001	2002		0010	$944,600	$1,000	$945,600	$0	$944,600	$1,000	$945,600	
600350014004	2000	2001		0010	$629,700	$314,300	$944,000	$0	$629,700	$314,300	$944,000	
600350014004	1999	2000		0010	$262,400	$681,600	$944,000	$0	$262,400	$681,600	$944,000	
600350014004	1998	1999		0010	$262,400	$681,600	$944,000	$0	$262,400	$681,600	$944,000	
600350014004	1997	1998		0010	$0	$0	$0	$0	$262,400	$287,600	$550,000	
600350014004	1996	1997		0010	$0	$0	$0	$0	$262,400	$287,600	$550,000	
600350014004	1994	1995		0010	$0	$0	$0	$0	$262,400	$287,600	$550,000	
600350014004	1992	1993		0010	$0	$0	$0	$0	$262,400	$287,600	$550,000	
600350014004	1990	1991		0010	$0	$0	$0	$0	$105,000	$320,000	$425,000	
600350014004	1988	1989		0010	$0	$0	$0	$0	$105,000	$284,000	$389,000	
600350014004	1986	1987		0010	$0	$0	$0	$0	$125,900	$233,900	$359,800	
600350014004	1984	1985		0010	$0	$0	$0	$0	$125,900	$233,900	$359,800	
600350014004	1982	1983		0010	$0	$0	$0	$0	$125,900	$172,900	$298,800	

SALES HISTORY

Excise Number	Recording Number	Document Date	Sale Price	Seller Name	Buyer Name	Instrument	Sale Reason
1805015	20010312000810	12/27/2000	$0.00	JACOBSEN CONRAD W+JUDITH M	JACOBSEN FAMILY LLC	Quit Claim Deed	Other
1528641	199702191426	2/18/1997	$0.00	CHEN KUN LIN	JACOBSEN CONRAD W+JUDITH M	Quit Claim Deed	Other
1340891	199311051207	11/2/1993	$950,000.00	STILES JEAN+WITKOSKI CONNIE J	JACOBSEN CONRAD W+JUDITH M	Warranty Deed	Estate Settlement

REVIEW HISTORY

PERMIT HISTORY

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PARCEL DATA

Parcel	600350-0135	Jurisdiction	SEATTLE
Name	JACOBSEN FAMILY LLC	Levy Code	0010
Site Address	1415 11TH AVE 98122	Property Type	C
Geo Area	25-41	Plat Block / Building Number	4
Spec Area	0-0	Plat Lot / Unit Number	10
Property Name	Parking for 0140	Quarter-Section-Township-Range	NE-32-25-4

Legal Description

NAGLES 2ND ADD N 38 FT

LAND DATA

Highest & Best Use As If Vacant	RETAIL/WHOLESALE	Percentage Unusable	0
Highest & Best Use As Improved	(unknown)	Unbuildable	NO
Present Use	Parking(Assoc)	Restrictive Size Shape	NO
Base Land Value SqFt	135	Zoning	NC3P-65
Base Land Value	656,600	Water	WATER DISTRICT
% Base Land Value Impacted	100	Sewer/Septic	PUBLIC
Base Land Valued Date	12/21/2010	Road Access	PUBLIC
Base Land Value Tax Year	2012	Parking	ADEQUATE
Land SqFt	4,864	Street Surface	PAVED
Acres	0.11		

Views

Rainier	
Territorial	
Olympics	
Cascades	
Seattle Skyline	
Puget Sound	
Lake Washington	
Lake Sammamish	
Lake/River/Creek	
Other View	

Waterfront

Waterfront Location	
Waterfront Footage	
Lot Depth Factor	
Waterfront Bank	
Tide/Shore	
Waterfront Restricted Access	
Waterfront Access Rights	NO
Poor Quality	
Proximity Influence	NO

Designations

Historic Site	
Current Use	
Nbr Bldg Sites	
Adjacent to Golf Fairway	NO
Adjacent to Greenbelt	NO
Other Designation	NO
Deed Restrictions	NO
Development Rights Purchased	NO
Easements	NO
Native Growth Protection Easement	NO
DNR Lease	NO

Nuisances

Topography	NO
Traffic Noise	
Airport Noise	
Power Lines	NO
Other Nuisances	NO

Problems

Water Problems	NO
Transportation Concurrency	NO
Other Problems	NO

Environmental

Environmental	NO

BUILDING

Reference Links:

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- Board of Appeals/Equalization
- Districts Report
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- Recorder's Office

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TAX ROLL HISTORY

Account	Valued Year	Tax Year	Omit Year	Levy Code	Appraised Land Value	Appraised Imps Value	Appraised Total Value	New Dollars	Taxable Land Value	Taxable Imps Value	Taxable Total Value	Tax Value Reason
600350013501	2011	2012		0010	$656,600	$0	$656,600	$0	$656,600	$0	$656,600	
600350013501	2010	2011		0010	$656,600	$0	$656,600	$0	$656,600	$0	$656,600	
600350013501	2009	2010		0010	$656,600	$0	$656,600	$0	$656,600	$0	$656,600	
600350013501	2008	2009		0010	$656,600	$0	$656,600	$0	$656,600	$0	$656,600	
600350013501	2007	2008		0010	$632,300	$0	$632,300	$0	$632,300	$0	$632,300	
600350013501	2006	2007		0010	$486,400	$0	$486,400	$0	$486,400	$0	$486,400	
600350013501	2005	2006		0010	$462,000	$0	$462,000	$0	$462,000	$0	$462,000	
600350013501	2004	2005		0010	$462,000	$0	$462,000	$0	$462,000	$0	$462,000	
600350013501	2003	2004		0010	$437,700	$0	$437,700	$0	$437,700	$0	$437,700	
600350013501	2002	2003		0010	$437,700	$0	$437,700	$0	$437,700	$0	$437,700	
600350013501	2001	2002		0010	$437,700	$1,000	$438,700	$0	$437,700	$1,000	$438,700	
600350013501	2000	2001		0010	$291,800	$1,000	$292,800	$0	$291,800	$1,000	$292,800	
600350013501	1999	2000		0010	$121,600	$1,000	$122,600	$0	$121,600	$1,000	$122,600	
600350013501	1998	1999		0010	$121,600	$1,000	$122,600	$0	$121,600	$1,000	$122,600	
600350013501	1997	1998		0010	$0	$0	$0	$0	$121,600	$1,000	$122,600	
600350013501	1996	1997		0010	$0	$0	$0	$0	$121,600	$1,000	$122,600	
600350013501	1994	1995		0010	$0	$0	$0	$0	$121,600	$1,000	$122,600	
600350013501	1992	1993		0010	$0	$0	$0	$0	$121,600	$1,000	$122,600	
600350013501	1990	1991		0010	$0	$0	$0	$0	$48,600	$301,400	$350,000	
600350013501	1988	1989		0010	$0	$0	$0	$0	$48,600	$239,400	$288,000	
600350013501	1986	1987		0010	$0	$0	$0	$0	$58,300	$146,700	$205,000	
600350013501	1985	1986		0010	$0	$0	$0	$0	$58,300	$146,700	$205,000	
600350013501	1984	1985		0010	$0	$0	$0	$0	$58,300	$146,700	$205,000	
600350013501	1983	1984		0010	$0	$0	$0	$0	$58,300	$146,700	$205,000	
600350013501	1982	1983		0010	$0	$0	$0	$0	$58,300	$231,700	$290,000	

SALES HISTORY

Excise Number	Recording Number	Document Date	Sale Price	Seller Name	Buyer Name	Instrument	Sale Reason
1805011	20010312000802	12/27/2000	$0.00	JACOBSEN CONRAD W+JUDITH M	JACOBSEN FAMILY LLC	Quit Claim Deed	Other
1528639	199702191425	2/18/1997	$145,000.00	CHEN KUM LIN	JACOBSEN CONRAD W+JUDITH M	Statutory Warranty Deed	None

REVIEW HISTORY

Tax Year	Review Number	Review Type	Appealed Value	Hearing Date	Settlement Value	Decision	Status
1985	8470054	Local Appeal	$0	4/16/1985	$0	REVISE	Completed

PERMIT HISTORY

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PARCEL DATA

Parcel	600350-0070	Jurisdiction	SEATTLE
Name	JACOBSEN FAMILY LLC	Levy Code	0010
Site Address	1400 10TH AVE E 98122	Property Type	C
Geo Area	25-41	Plat Block / Building Number	4
Spec Area	0-0	Plat Lot / Unit Number	3
Property Name	PARKING LOT	Quarter-Section-Township-Range	NE-32-25-4

Legal Description

NAGLES 2ND ADD S 1/2

LAND DATA

Highest & Best Use As If Vacant	COMMERCIAL SERVICE	Percentage Unusable	0
Highest & Best Use As Improved	(unknown)	Unbuildable	NO
Present Use	Parking(Commercial Lot)	Restrictive Size Shape	NO
Base Land Value SqFt	135	Zoning	NC3P-65
Base Land Value	518,400	Water	WATER DISTRICT
% Base Land Value Impacted	100	Sewer/Septic	PUBLIC
Base Land Valued Date	12/21/2010	Road Access	PUBLIC
Base Land Value Tax Year	2012	Parking	ADEQUATE
Land SqFt	3,840	Street Surface	PAVED
Acres	0.09		

Views

Rainier	
Territorial	
Olympics	
Cascades	
Seattle Skyline	
Puget Sound	
Lake Washington	
Lake Sammamish	
Lake/River/Creek	
Other View	

Waterfront

Waterfront Location	
Waterfront Footage	
Lot Depth Factor	
Waterfront Bank	
Tide/Shore	
Waterfront Restricted Access	
Waterfront Access Rights	NO
Poor Quality	
Proximity Influence	NO

Designations

Historic Site	
Current Use	
Nbr Bldg Sites	
Adjacent to Golf Fairway	NO
Adjacent to Greenbelt	NO
Other Designation	NO
Deed Restrictions	NO
Development Rights Purchased	NO
Easements	NO
Native Growth Protection Easement	NO
DNR Lease	NO

Nuisances

Topography	NO
Traffic Noise	
Airport Noise	
Power Lines	NO
Other Nuisances	NO

Problems

Water Problems	NO
Transportation Concurrency	NO
Other Problems	NO

Environmental

Environmental	NO

BUILDING

Reference Links:

- King County Tax Links
- Property Tax Advisor
- Washington State Department of Revenue (External link)
- Washington State Board of Tax Appeals (External link)
- Board of Appeals/Equalization
- Districts Report
- iMap
- Recorder's Office

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TAX ROLL HISTORY

Account	Valued Year	Tax Year	Omit Year	Levy Code	Appraised Land Value	Appraised Imps Value	Appraised Total Value	New Dollars	Taxable Land Value	Taxable Imps Value	Taxable Total Value	Tax Value Reason
6003500007008	2011	2012		0010	$518,400	$0	$518,400	$0	$518,400	$0	$518,400	
6003500007008	2010	2011		0010	$518,400	$0	$518,400	$0	$518,400	$0	$518,400	
6003500007008	2009	2010		0010	$518,400	$0	$518,400	$0	$518,400	$0	$518,400	
6003500007008	2008	2009		0010	$518,400	$0	$518,400	$0	$518,400	$0	$518,400	
6003500007008	2007	2008		0010	$499,200	$0	$499,200	$0	$499,200	$0	$499,200	
6003500007008	2006	2007		0010	$384,000	$0	$384,000	$0	$384,000	$0	$384,000	
6003500007008	2005	2006		0010	$364,800	$0	$364,800	$0	$364,800	$0	$364,800	
6003500007008	2004	2005		0010	$364,800	$0	$364,800	$0	$364,800	$0	$364,800	
6003500007008	2003	2004		0010	$345,600	$0	$345,600	$0	$345,600	$0	$345,600	
6003500007008	2002	2003		0010	$345,600	$0	$345,600	$0	$345,600	$0	$345,600	
6003500007008	2001	2002		0010	$345,600	$1,000	$346,600	$0	$345,600	$1,000	$346,600	
6003500007008	2000	2001		0010	$230,400	$1,000	$231,400	$0	$230,400	$1,000	$231,400	
6003500007008	1999	2000		0010	$96,000	$1,000	$97,000	$0	$96,000	$1,000	$97,000	
6003500007008	1998	1999		0010	$96,000	$1,000	$97,000	$0	$96,000	$1,000	$97,000	
6003500007008	1997	1998		0010	$0	$0	$0	$0	$96,000	$1,000	$97,000	
6003500007008	1996	1997		0010	$0	$0	$0	$0	$96,000	$1,000	$97,000	
6003500007008	1994	1995		0010	$0	$0	$0	$0	$96,000	$1,000	$97,000	
6003500007008	1992	1993		0010	$0	$0	$0	$0	$96,000	$1,000	$97,000	
6003500007008	1990	1991		0010	$0	$0	$0	$0	$46,000	$1,000	$47,000	
6003500007008	1988	1989		0010	$0	$0	$0	$0	$46,000	$1,000	$47,000	
6003500007008	1986	1987		0010	$0	$0	$0	$0	$46,000	$1,000	$47,000	
6003500007008	1984	1985		0010	$0	$0	$0	$0	$46,000	$1,000	$47,000	
6003500007008	1982	1983		0010	$0	$0	$0	$0	$46,000	$1,400	$47,400	

SALES HISTORY

Excise Number	Recording Number	Document Date	Sale Price	Seller Name	Buyer Name	Instrument	Sale Reason
1805015	20010312000810	12/27/2000	$0.00	JACOBSEN CONRAD W+JUDITH M	JACOBSEN FAMILY LLC	Quit Claim Deed	Other
1340891	199311051207	11/2/1993	$950,000.00	STILES JEAN+WITKOSKI CONNIE J	JACOBSEN CONRAD W+JUDITH M	Warranty Deed	Estate Settlement

REVIEW HISTORY

PERMIT HISTORY

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PARCEL DATA

Parcel	600350-0065	Jurisdiction	SEATTLE
Name	JACOBSEN FAMILY LLC	Levy Code	0010
Site Address	1416 10TH AVE E 98122	Property Type	C
Geo Area	25-41	Plat Block / Building Number	4
Spec Area	0-0	Plat Lot / Unit Number	3
Property Name	Union Garage	Quarter-Section-Township-Range	NE-32-25-4

Legal Description

NAGLES 2ND ADD N 1/2

LAND DATA

Highest & Best Use As If Vacant	RETAIL/WHOLESALE	Percentage Unusable	0
Highest & Best Use As Improved	PRESENT USE	Unbuildable	NO
Present Use	Service Building	Restrictive Size Shape	NO
Base Land Value SqFt	135	Zoning	NC3P-65
Base Land Value	518,400	Water	WATER DISTRICT
% Base Land Value Impacted	100	Sewer/Septic	PUBLIC
Base Land Valued Date	12/21/2010	Road Access	PUBLIC
Base Land Value Tax Year	2012	Parking	ADEQUATE
Land SqFt	3,840	Street Surface	PAVED
Acres	0.09		

Views

Rainier	
Territorial	
Olympics	
Cascades	
Seattle Skyline	
Puget Sound	
Lake Washington	
Lake Sammamish	
Lake/River/Creek	
Other View	

Waterfront

Waterfront Location	
Waterfront Footage	
Lot Depth Factor	
Waterfront Bank	
Tide/Shore	
Waterfront Restricted Access	
Waterfront Access Rights	NO
Poor Quality	
Proximity Influence	NO

Designations

Historic Site	
Current Use	
Nbr Bldg Sites	
Adjacent to Golf Fairway	NO
Adjacent to Greenbelt	NO
Other Designation	NO
Deed Restrictions	NO
Development Rights Purchased	NO
Easements	NO
Native Growth Protection Easement	NO
DNR Lease	NO

Nuisances

Topography	NO
Traffic Noise	
Airport Noise	
Power Lines	NO
Other Nuisances	NO

Problems

Water Problems	NO
Transportation Concurrency	NO
Other Problems	NO

Environmental

Environmental	NO

BUILDING

Building Number	1
Building Description	Garage Service Repair
Number Of Buildings Aggregated	1
Predominant Use	GARAGE, SERVICE REPAIR (528)
Shape	Rect or Slight Irreg
Construction Class	WOOD FRAME
Building Quality	LOW COST

Click the camera to see more pictures.

Picture of Building 1

Reference Links:

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- Districts Report
- iMap
- Recorder's Office

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Stories	1
Building Gross Sq Ft	7,320
Building Net Sq Ft	7,320
Year Built	1913
Eff. Year	1950
Percentage Complete	100
Heating System	SPACE HEATERS
Sprinklers	No
Elevators	

Section(s) Of Building Number: 1

Section Number	Section Use	Description	Stories	Height	Floor Number	Gross Sq Ft	Net Sq Ft
1	GARAGE, SERVICE REPAIR (528)		1	15		3,660	3,660
2	BASEMENT, STORAGE (708)		1	10	0	3,660	3,660

TAX ROLL HISTORY

Account	Valued Year	Tax Year	Omit Year	Levy Code	Appraised Land Value	Appraised Imps Value	Appraised Total Value	New Dollars	Taxable Land Value	Taxable Imps Value	Taxable Total Value	Tax Value Reason
600350006505	2011	2012		0010	$518,400	$61,500	$579,900	$0	$518,400	$61,500	$579,900	
600350006505	2010	2011		0010	$518,400	$61,500	$579,900	$0	$518,400	$61,500	$579,900	
600350006505	2009	2010		0010	$518,400	$61,500	$579,900	$0	$518,400	$61,500	$579,900	
600350006505	2008	2009		0010	$518,400	$61,500	$579,900	$0	$518,400	$61,500	$579,900	
600350006505	2007	2008		0010	$499,200	$64,100	$563,300	$0	$499,200	$64,100	$563,300	
600350006505	2006	2007		0010	$384,000	$72,000	$456,000	$0	$384,000	$72,000	$456,000	
600350006505	2005	2006		0010	$364,800	$1,000	$365,800	$0	$364,800	$1,000	$365,800	
600350006505	2004	2005		0010	$364,800	$1,000	$365,800	$0	$364,800	$1,000	$365,800	
600350006505	2003	2004		0010	$345,600	$1,000	$346,600	$0	$345,600	$1,000	$346,600	
600350006505	2002	2003		0010	$345,600	$1,000	$346,600	$0	$345,600	$1,000	$346,600	
600350006505	2001	2002		0010	$345,600	$1,000	$346,600	$0	$345,600	$1,000	$346,600	
600350006505	2000	2001		0010	$230,400	$1,000	$231,400	$0	$230,400	$1,000	$231,400	
600350006505	1999	2000		0010	$96,000	$123,000	$219,000	$0	$96,000	$123,000	$219,000	
600350006505	1998	1999		0010	$96,000	$123,000	$219,000	$0	$96,000	$123,000	$219,000	
600350006505	1997	1998		0010	$0	$0	$0	$0	$96,000	$1,000	$97,000	
600350006505	1996	1997		0010	$0	$0	$0	$0	$96,000	$1,000	$97,000	
600350006505	1994	1995		0010	$0	$0	$0	$0	$96,000	$1,000	$97,000	
600350006505	1993	1994		0010	$0	$0	$0	$0	$96,000	$1,000	$97,000	
600350006505	1992	1993		0010	$0	$0	$0	$0	$96,000	$37,595	$133,595	
600350006505	1990	1991		0010	$0	$0	$0	$0	$46,000	$121,000	$167,000	
600350006505	1988	1989		0010	$0	$0	$0	$0	$46,000	$76,200	$122,200	
600350006505	1986	1987		0010	$0	$0	$0	$0	$46,000	$76,200	$122,200	
600350006505	1984	1985		0010	$0	$0	$0	$0	$46,000	$76,200	$122,200	
600350006505	1982	1983		0010	$0	$0	$0	$0	$46,000	$29,000	$75,000	

SALES HISTORY

Excise Number	Recording Number	Document Date	Sale Price	Seller Name	Buyer Name	Instrument	Sale Reason
1805015	20010312000810	12/27/2000	$0.00	JACOBSEN CONRAD W+JUDITH M	JACOBSEN FAMILY LLC	Quit Claim Deed	Other
1340891	199311051207	11/2/1993	$950,000.00	STILES JEAN+WITKOSKI CONNIE J	JACOBSEN CONRAD W+JUDITH M	Warranty Deed	Estate Settlement

REVIEW HISTORY

PERMIT HISTORY

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Updated: Sept. 7, 2011

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PARCEL DATA

Parcel	600350-0060	Jurisdiction	SEATTLE
Name	JACOBSEN FAMILY LLC	Levy Code	0010
Site Address	1400 10TH AVE E 98122	Property Type	C
Geo Area	25-41	Plat Block / Building Number	4
Spec Area	0-0	Plat Lot / Unit Number	2
Property Name	PARKING LOT	Quarter-Section-Township-Range	NE-32-25-4

Legal Description

NAGLES 2ND ADD N 40 FT

LAND DATA

Highest & Best Use As If Vacant	COMMERCIAL SERVICE	Percentage Unusable	0
Highest & Best Use As Improved	(unknown)	Unbuildable	NO
Present Use	Parking(Commercial Lot)	Restrictive Size Shape	NO
Base Land Value SqFt	135	Zoning	NC3P-65
Base Land Value	691,200	Water	WATER DISTRICT
% Base Land Value Impacted	100	Sewer/Septic	PUBLIC
Base Land Valued Date	12/21/2010	Road Access	PUBLIC
Base Land Value Tax Year	2012	Parking	ADEQUATE
Land SqFt	5,120	Street Surface	PAVED
Acres	0.12		

Views

Rainier	
Territorial	
Olympics	
Cascades	
Seattle Skyline	
Puget Sound	
Lake Washington	
Lake Sammamish	
Lake/River/Creek	
Other View	

Waterfront

Waterfront Location	
Waterfront Footage	
Lot Depth Factor	
Waterfront Bank	
Tide/Shore	
Waterfront Restricted Access	
Waterfront Access Rights	NO
Poor Quality	
Proximity Influence	NO

Designations

Historic Site	
Current Use	
Nbr Bldg Sites	
Adjacent to Golf Fairway	NO
Adjacent to Greenbelt	NO
Other Designation	NO
Deed Restrictions	NO
Development Rights Purchased	NO
Easements	NO
Native Growth Protection Easement	NO
DNR Lease	NO

Nuisances

Topography	NO
Traffic Noise	
Airport Noise	
Power Lines	NO
Other Nuisances	NO

Problems

Water Problems	NO
Transportation Concurrency	NO
Other Problems	NO

Environmental

Environmental	NO

BUILDING

Reference Links:

- King County Tax Links
- Property Tax Advisor
- Washington State Department of Revenue (External link)
- Washington State Board of Tax Appeals (External link)
- Board of Appeals/Equalization
- Districts Report
- iMap
- Recorder's Office

  Scanned images of surveys and other map documents

  Scanned images of plats

TAX ROLL HISTORY

Account	Valued Year	Tax Year	Omit Year	Levy Code	Appraised Land Value	Appraised Imps Value	Appraised Total Value	New Dollars	Taxable Land Value	Taxable Imps Value	Taxable Total Value	Tax Value Reason
6003500060000	2011	2012		0010	$691,200	$0	$691,200	$0	$691,200	$0	$691,200	
6003500060000	2010	2011		0010	$691,200	$0	$691,200	$0	$691,200	$0	$691,200	
6003500060000	2009	2010		0010	$691,200	$0	$691,200	$0	$691,200	$0	$691,200	
6003500060000	2008	2009		0010	$691,200	$0	$691,200	$0	$691,200	$0	$691,200	
6003500060000	2007	2008		0010	$665,600	$0	$665,600	$0	$665,600	$0	$665,600	
6003500060000	2006	2007		0010	$512,000	$0	$512,000	$0	$512,000	$0	$512,000	
6003500060000	2005	2006		0010	$486,400	$0	$486,400	$0	$486,400	$0	$486,400	
6003500060000	2004	2005		0010	$486,400	$0	$486,400	$0	$486,400	$0	$486,400	
6003500060000	2003	2004		0010	$460,800	$0	$460,800	$0	$460,800	$0	$460,800	
6003500060000	2002	2003		0010	$460,800	$0	$460,800	$0	$460,800	$0	$460,800	
6003500060000	2001	2002		0010	$460,800	$1,000	$461,800	$0	$460,800	$1,000	$461,800	
6003500060000	2000	2001		0010	$307,200	$1,000	$308,200	$0	$307,200	$1,000	$308,200	
6003500060000	1999	2000		0010	$128,000	$1,000	$129,000	$0	$128,000	$1,000	$129,000	
6003500060000	1998	1999		0010	$128,000	$1,000	$129,000	$0	$128,000	$1,000	$129,000	
6003500060000	1997	1998		0010	$0	$0	$0	$0	$128,000	$1,000	$129,000	
6003500060000	1996	1997		0010	$0	$0	$0	$0	$128,000	$1,000	$129,000	
6003500060000	1994	1995		0010	$0	$0	$0	$0	$128,000	$1,000	$129,000	
6003500060000	1992	1993		0010	$0	$0	$0	$0	$128,000	$1,000	$129,000	
6003500060000	1990	1991		0010	$0	$0	$0	$0	$61,400	$1,000	$62,400	
6003500060000	1988	1989		0010	$0	$0	$0	$0	$61,400	$1,000	$62,400	
6003500060000	1986	1987		0010	$0	$0	$0	$0	$61,400	$1,000	$62,400	
6003500060000	1984	1985		0010	$0	$0	$0	$0	$61,400	$1,000	$62,400	
6003500060000	1982	1983		0010	$0	$0	$0	$0	$61,400	$2,700	$64,100	

SALES HISTORY

Excise Number	Recording Number	Document Date	Sale Price	Seller Name	Buyer Name	Instrument	Sale Reason
1805015	20010312000810	12/27/2000	$0.00	JACOBSEN CONRAD W+JUDITH M	JACOBSEN FAMILY LLC	Quit Claim Deed	Other
1340891	199311051207	11/2/1993	$950,000.00	STILES JEAN+WITKOSKI CONNIE J	JACOBSEN CONRAD W+JUDITH M	Warranty Deed	Estate Settlement

REVIEW HISTORY

PERMIT HISTORY

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PARCEL DATA

Parcel	600350-0055	Jurisdiction	SEATTLE
Name	JACOBSEN FAMILY LLC	Levy Code	0010
Site Address	1406 10TH AVE E 98122	Property Type	C
Geo Area	25-41	Plat Block / Building Number	4
Spec Area	0-0	Plat Lot / Unit Number	1-2
Property Name	Office Building	Quarter-Section-Township-Range	NE-32-25-4

Legal Description

NAGLES 2ND ADD 1-2 LESS N 40 FT OF 2 LESS ST

LAND DATA

Highest & Best Use As If Vacant	COMMERCIAL SERVICE	Percentage Unusable	0
Highest & Best Use As Improved	PRESENT USE	Unbuildable	NO
Present Use	Office Building	Restrictive Size Shape	NO
Base Land Value SqFt	135	Zoning	NC3P-65
Base Land Value	1,221,400	Water	WATER DISTRICT
% Base Land Value Impacted	100	Sewer/Septic	PUBLIC
Base Land Valued Date	12/21/2010	Road Access	PUBLIC
Base Land Value Tax Year	2012	Parking	
Land SqFt	9,048	Street Surface	
Acres	0.21		

Views

Rainier	
Territorial	
Olympics	
Cascades	
Seattle Skyline	
Puget Sound	
Lake Washington	
Lake Sammamish	
Lake/River/Creek	
Other View	

Waterfront

Waterfront Location	
Waterfront Footage	
Lot Depth Factor	
Waterfront Bank	
Tide/Shore	
Waterfront Restricted Access	
Waterfront Access Rights	NO
Poor Quality	
Proximity Influence	NO

Designations

Historic Site	
Current Use	
Nbr Bldg Sites	
Adjacent to Golf Fairway	NO
Adjacent to Greenbelt	NO
Other Designation	NO
Deed Restrictions	NO
Development Rights Purchased	NO
Easements	NO
Native Growth Protection Easement	NO
DNR Lease	NO

Nuisances

Topography	NO
Traffic Noise	
Airport Noise	
Power Lines	NO
Other Nuisances	NO

Problems

Water Problems	NO
Transportation Concurrency	NO
Other Problems	NO

Environmental

Environmental	NO

BUILDING

Building Number	1
Building Description	Office and Studio
Number Of Buildings Aggregated	1
Predominant Use	OFFICE BUILDING (344)
Shape	Rect or Slight Irreg
Construction Class	WOOD FRAME
Building Quality	AVERAGE
Stories	2

Picture of Building 1

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- Board of Appeals/Equalization
- Districts Report
- iMap
- Recorder's Office

  Scanned images of surveys and other map documents

  Scanned images of plats

Building Gross Sq Ft	26,676
Building Net Sq Ft	22,000
Year Built	1915
Eff. Year	1990
Percentage Complete	100
Heating System	(unknown)
Sprinklers	No
Elevators	Yes

Section(s) Of Building Number: 1

Section Number	Section Use	Description	Stories	Height	Floor Number	Gross Sq Ft	Net Sq Ft
1	OFFICE BUILDING (344)		1	15		8,892	8,000
2	BASEMENT, STORAGE (708)		1	10		8,892	6,000
3	OPEN OFFICE (820)	large studio for rent	1	15		8,892	8,000

TAX ROLL HISTORY

Account	Valued Year	Tax Year	Omit Year	Levy Code	Appraised Land Value	Appraised Imps Value	Appraised Total Value	New Dollars	Taxable Land Value	Taxable Imps Value	Taxable Total Value	Tax Value Reason
600350005507	2011	2012		0010	$1,221,400	$1,063,100	$2,284,500	$0	$1,221,400	$1,063,100	$2,284,500	
600350005507	2010	2011		0010	$1,221,400	$1,068,600	$2,290,000	$0	$1,221,400	$1,068,600	$2,290,000	
600350005507	2009	2010		0010	$1,221,400	$1,206,500	$2,427,900	$0	$1,221,400	$1,206,500	$2,427,900	
600350005507	2008	2009		0010	$1,221,400	$1,206,500	$2,427,900	$0	$1,221,400	$1,206,500	$2,427,900	
600350005507	2007	2008		0010	$1,176,200	$1,251,700	$2,427,900	$0	$1,176,200	$1,251,700	$2,427,900	
600350005507	2006	2007		0010	$904,800	$1,371,100	$2,275,900	$0	$904,800	$1,371,100	$2,275,900	
600350005507	2005	2006		0010	$859,500	$1,082,300	$1,941,800	$0	$859,500	$1,082,300	$1,941,800	
600350005507	2004	2005		0010	$859,500	$1,034,800	$1,894,300	$0	$859,500	$1,034,800	$1,894,300	
600350005507	2003	2004		0010	$814,300	$1,346,100	$2,160,400	$0	$814,300	$1,346,100	$2,160,400	
600350005507	2002	2003		0010	$814,300	$1,230,400	$2,044,700	$0	$814,300	$1,230,400	$2,044,700	
600350005507	2001	2002		0010	$814,300	$916,700	$1,731,000	$0	$814,300	$916,700	$1,731,000	
600350005507	2000	2001		0010	$542,800	$1,188,200	$1,731,000	$0	$542,800	$1,188,200	$1,731,000	
600350005507	1999	2000		0010	$226,200	$1,504,800	$1,731,000	$881,000	$226,200	$1,504,800	$1,731,000	
600350005507	1998	1999		0010	$226,200	$623,800	$850,000	$0	$226,200	$623,800	$850,000	
600350005507	1997	1998		0010	$0	$0	$0	$0	$226,200	$153,800	$380,000	
600350005507	1996	1997		0010	$0	$0	$0	$0	$226,200	$153,800	$380,000	
600350005507	1994	1995		0010	$0	$0	$0	$0	$226,200	$153,800	$380,000	
600350005507	1992	1993		0010	$0	$0	$0	$0	$226,200	$153,800	$380,000	
600350005507	1990	1991		0010	$0	$0	$0	$0	$126,700	$243,300	$370,000	
600350005507	1988	1989		0010	$0	$0	$0	$0	$126,700	$173,300	$300,000	
600350005507	1986	1987		0010	$0	$0	$0	$0	$117,600	$182,400	$300,000	
600350005507	1984	1985		0010	$0	$0	$0	$0	$117,600	$182,400	$300,000	
600350005507	1982	1983		0010	$0	$0	$0	$0	$117,600	$117,300	$234,900	

SALES HISTORY

Excise Number	Recording Number	Document Date	Sale Price	Seller Name	Buyer Name	Instrument	Sale Reason
1805013	20010312000807	3/12/2001	$0.00	JACOBSEN CONRAD W+JUDITH M	JACOBSEN FAMILY LLC	Quit Claim Deed	Other
1575488	199710310937	10/30/1997	$850,000.00	MOORE LARRY A ET AL	JACOBSON CONRAD W+JUDITH M	Statutory Warranty Deed	Trust
1451521	199510090955	9/27/1995	$0.00	HUSON MC LAIN E+SHIRLEY D	HUSON MC LAIN+SHIRLEY D	Quit Claim Deed	Trust

REVIEW HISTORY

Tax Year	Review Number	Review Type	Appealed Value	Hearing Date	Settlement Value	Decision	Status
1985	8400361	Local Appeal	$0	12/5/1984	$0	REVISE	Completed

PERMIT HISTORY

Permit Number	Permit Description	Type	Issue Date	Permit Value	Permit Status	Issuing Jurisdiction	Reviewed Date
702227	None	Remodel	10/7/1998	$250,000	Complete	SEATTLE	7/3/2001

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City of Seattle 241-B 10/17/01

HOUSE NUMBER	PERMIT AND PLAT NUMBER	DATE ISSUED	APPROVED	OWNER	CONTRACTOR	INSPECTOR	DATE INSPECTION	REMARKS
1003 E. Union	14950	11-4-10	C.E.H.	Frank Mull	J.J. Peinsis	J. Brannen		
1401-11	14457	11-25-10	A.A.M.	Broadway Stables	T.I. Petersen	J. Brannen	11-29-10	754 E. Union St. C-26541 B-16-79
1418½/1422	14—	11-26-10	"					This sewer put in by owner at less than regulation grade
1402-06	1354	10-13-99	M.M.G.	Geo. W. Dilling	John Costello	F.N. Little	10-28-1899	
1414	1518	1-5-1900	" " "	G. Ward Kemp	T.I. Peterson	" " "	1-18-1900	
1420 1424	1745	4-19-1900	M.G.	W.Q. Wickersham S.B. Reed	" " "	" " "	4-28-1900	C-18576 B-26-68
1408	1758	4-25-1900	W.H.A.	P. Gleason	" " "	" " "	4-28-1900	
1134-42	1870	6-30-1900	" " "	Henry W. Lung	P. Cunningham	" " "	7-7-1900	
1418	2505	4-18-1901	L.G.W.	L.B. Reed	F. Cotterill	———	4-20-1901	
E. Pike St. 1001	3238	2-25-1902	W.H.T.	E. Horton	P. Cunningham	———	3-8-1902	
E. Pike St. 1003	"	5-16-08	——	W.T. Patten	T. Doyle	Wright	5-21-08	
1428	"	10-10-08	——	W.P. Patten	" "	— —	— —	
1407-1413	6123	1-21-1905	F.N.W.	Broadway Stables	P. Groskoff	O.I. Hall	2-4-1905	
1425	8791	2-28-07	G.W.F.	J.L. Cannon	T.I. Peterson	O.F. Hutchison	3-2-1907	
1019 E Union St	"	5-28-08	— —	J.E. Fanbaum	" " "	Wright	6-21-08	
1011	1534	1-12-00		Mrs. Bullen	John Castello	Little	1-18-00	
E. Pike 1001	J-4193	4-5-57	(rotex	Patten	Erickson	LUKEVICH	4-11-57	Treas. Rec. No. G2848 Fee 10.00 Repr.
1420	K4200	7-14-59	TILGER	SAM LEBID	JOHN DEENY	J. Brose	7-16-59	Treas. Rec. No. 20785 Fee 30.00
1408	L-3489	12-14-60	DeVaux	L. Stills	Overland Const.	E. McGIFFORD	12-21-60	For Record Only - Cap Sewer
1414 1136	N-1605 P-6278	6-5-67 9-9-74	Withrow "	1st Nat'l. Bank K.C. Myers	McFarland Wrecking Conley Dozing	L. EMRY D. NITSCHE	6-7-67 9-17-74	N.C. To cap only. 20.00 Cap Only
1134 E Union	P-7744 P-8487	7-30-75 6-22-76	L. White Merrill	Jo Co Line Corp. MILTON O. JOHNSON	FRANK VERBECK OWNER	W. ANKNEY W.A. SMITH	B-7-75 7-22-76	2545 Dupain Cap Only 2000 $25.00 Repair
952 Union	P-1158	9-15-77	Withrow	MILTON JOHNSON	LOCAL PLG.			

Card made by .....
Location made by Mills
Location checked by Marion
Side Sewers made by .....
Side Sewers checked by .....

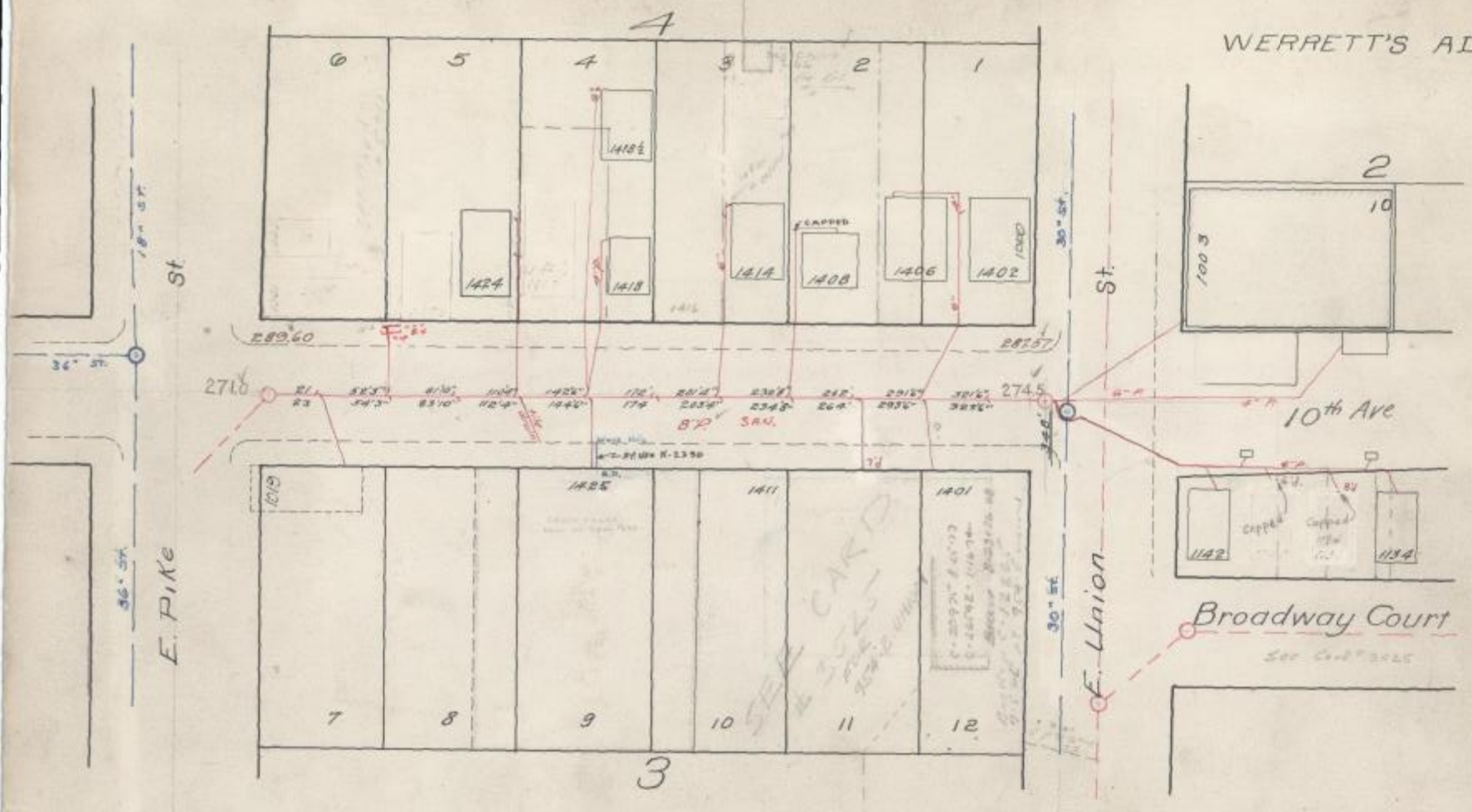
City of Seattle 241 10/17/01

241

1400 Block 10TH AVENUE

NAGLE'S 2ND ADDITION

WERRETT'S ADD.



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SEP 27 1926

City of Seattle 266-B 10/17/01

The City of Seattle
ENGINEER'S DEPARTMENT

HOUSE NUMBER	PERMIT AND PLAT NUMBER	DATE ISSUED	APPROVED	OWNER	CONTRACTOR	INSPECTOR	DATE INSPECTION	REMARKS
1426, 1430	1839	6-8-1900	M.G.	A.E. Goadwin Frank Sally	T.I. Peterson	F.N. Little	6-11-1900	
1403	2059	10-8-1900	" "	Joe Dennison	P. Cunningham	" " "	10-12-1900	Building torn down
1406	2069	10-12-1900	" "	J.A. Dyck	" "	" " "	10-12-1900	
E. Pike St. 1103	2525	4-23-1901	L.G.W.	Mrs. Lubick	F. Cotterill	— — — —	4-25-1901	
1101	"	11-26-1901			P. Corrigan			
1413, 1415	2422	3-25-1901	L.G.W.	A.P. Burns	A. Peterson	——— — — —	3-30-1901	
1424	2942	10-8-1901	" " "	W.H. De Varney	Joe Frank	— — — — — —	10-18-1901	Building torn down
1419	3212	2-8-1902	" " "	D. Salley	A. Peterson	———	2-13-1902	
E. Union St. 1025, 29, 37	3450	5-12-1902	" " "	See Remarks	P. Cunningham	— — ———	5-15-1902	#1025 and #1029, Phil. Cochran #1037 Wm Cochran
1427	3508	5-27-1902	W.H.T.	F. Sayley	Wm Murdoch	C. Thomson	5-29-1902	
1412	3644	7-8-1902	L.G.W.	Mrs. Mary Thiessen	P. Cunningham	— — — —	7-9-1902	
1422	3690	7-25-02	" " "	L. Lerner	L.H. Dale	——— — —	7-30-1902	
1418	4769	9-9-1903	F.N.W.	Burns & Arnold	J. Jessen	H.C. Wood	9-10-1903	
1415	9062	4-26-07	A.A.M.	A. Burns	" "	Hutchison	5-14-1907	Building torn down
1407	11244	8-12-09	" " "	Mt. Zion Bap. Church	J.J. Pensis	Parker	8-23-09	Building torn down
E. Madison St. 1112	2369	3-7-01		Anna A. James	T.I. Peterson		3-12-01	
1100 & 1102 1101-1103 E. Pike St.	"				" "		4-1901	
	23928	1-13-16	A.G.T.	Mary E. Liebeck	Aug. Peterson	J.J. Donaldson	1-28-16	
1424	A-3156	6-11-19	E.E.R.	Grant.	F.E. Rautman	"	6-16-19	
1402	A-4405	11-29-19	M.T.	J.A. Scherer	H. Schmidt.	"	12-2-19	
1401-13	A-5641	6-25-20	Fox	F.A. Phillips	O. Erickson	"	6-26-20	E/S 304' S. 26th St C-21381 8-1-70
1906	H1340	7-17-52	E.W.	King Co. Public Library	John Deeny	D. More	8-1-52	Drainage only Treas. Rec. No. 78980 Fee $25.00
1430-10 14TH AVE	K4200 P-4751	7-14-59 4-6-73	TILGER Driessche	SAM LEBID R.E. WASHINGTON	JOHN DEENY M. FARLAND WRECKING	J. Brase G. WALIN	7-16-59 5-10-73	Treas Rec. No 29785 Fee 30.00 20.00 .35 INS. CAP ONLY
1427 12th Ave. NS	P-4460 T-4617	5-7-73 5-11-98	W. Phrow R&B	" "	F. URBECK OWNER	G. WALIN D. KINNEY	5-10-73 6-30-98	20.00 25 INS. C.B. ONLY CAP
1419	S-9407	12/19/97	11/19/14	KON-LIN-CHEN	Wynoard	L. Gamet	2-23-98	Added CEMENT 2072 / CSMT WTO501 0405 RO 98020 10981
1407	960086	1-18-96	SRL	MADISON PARK GREETINGS	Jim Dandy			of 65th SAW REPAIR

Card made by .....
Y. Location made by .....
Y. Location checked by Marion
Side Sewers made by .....
Side Sewers checked by .....

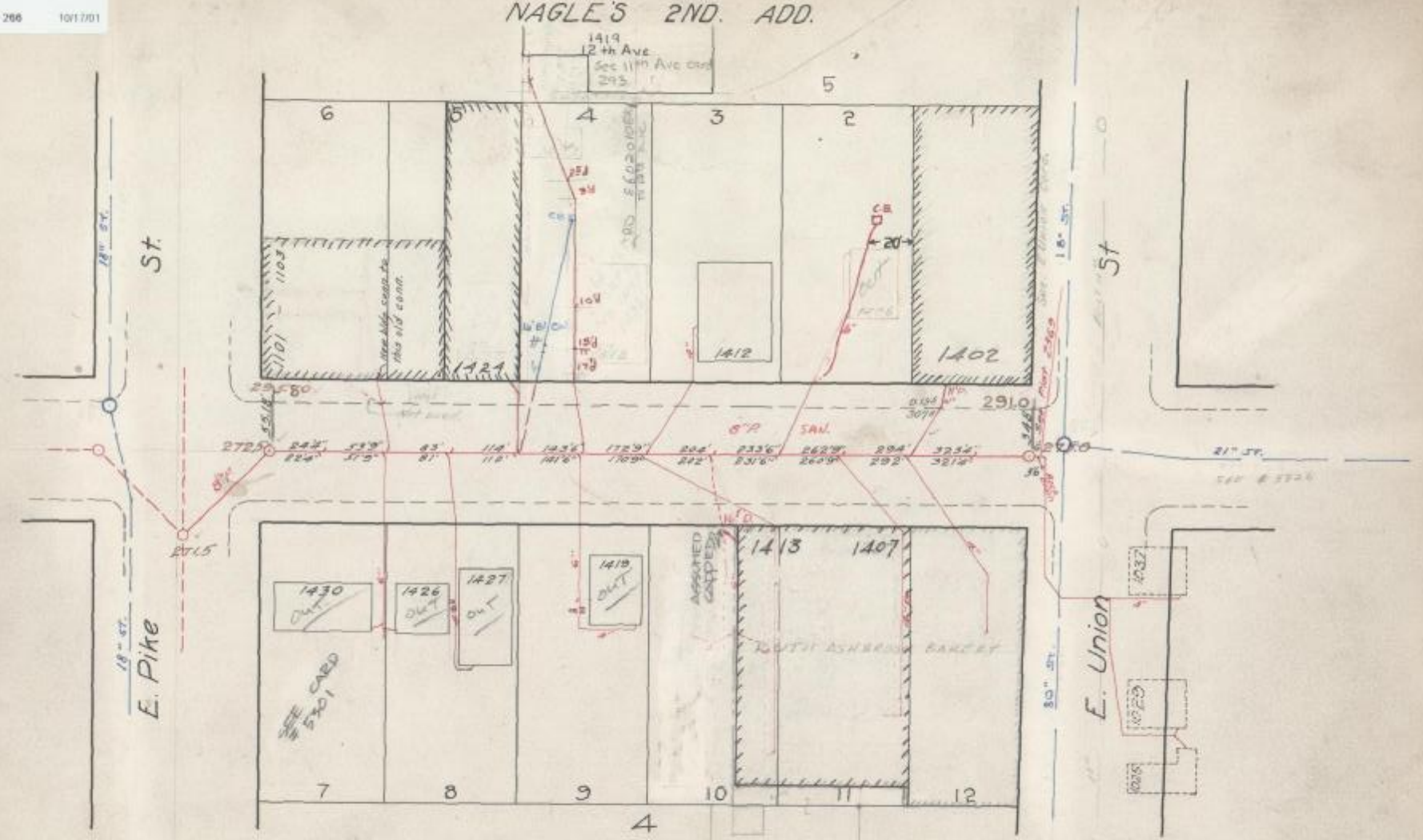
City of Seattle 266 10/17/01

266

7-28-93
5

1400 Block 11th. AVE.

NAGLE'S 2ND. ADD.



Vol. 2-P. 457
Book 492 A.
SS. Bk 17. L.I.D. 2860 P. 114.

SEP 27 1926

New Search | Property Tax Bill | Map This Property | Glossary of Terms | Area Report | Print Property Detail

PARCEL DATA

Parcel	600350-0150	Jurisdiction	SEATTLE
Name	JACOBSEN FAMILY LLC	Levy Code	0010
Site Address	1401 11TH AVE 98122	Property Type	C
Geo Area	25-41	Plat Block / Building Number	4
Spec Area	0-0	Plat Lot / Unit Number	12
Property Name	Madison Greeting Cards Office	Quarter-Section-Township-Range	NE-32-25-4

Legal Description

NAGLES 2ND ADD LESS ST

LAND DATA

Highest & Best Use As If Vacant	MANUFACTURING	Percentage Unusable	0
Highest & Best Use As Improved	PRESENT USE	Unbuildable	NO
Present Use	Industrial(Lignt)	Restrictive Size Shape	NO
Base Land Value SqFt	135	Zoning	NC3P-65
Base Land Value	920,800	Water	WATER DISTRICT
% Base Land Value Impacted	100	Sewer/Septic	PUBLIC
Base Land Valued Date	12/21/2010	Road Access	PUBLIC
Base Land Value Tax Year	2012	Parking	ADEQUATE
Land SqFt	6,821	Street Surface	PAVED
Acres	0.16		

Views

Rainier	
Territorial	
Olympics	
Cascades	
Seattle Skyline	
Puget Sound	
Lake Washington	
Lake Sammamish	
Lake/River/Creek	
Other View	

Waterfront

Waterfront Location	
Waterfront Footage	
Lot Depth Factor	
Waterfront Bank	
Tide/Shore	
Waterfront Restricted Access	
Waterfront Access Rights	NO
Poor Quality	
Proximity Influence	NO

Designations

Historic Site	
Current Use	
Nbr Bldg Sites	
Adjacent to Golf Fairway	NO
Adjacent to Greenbelt	NO
Other Designation	NO
Deed Restrictions	NO
Development Rights Purchased	NO
Easements	NO
Native Growth Protection Easement	NO
DNR Lease	NO

Nuisances

Topography	NO
Traffic Noise	
Airport Noise	
Power Lines	NO
Other Nuisances	NO

Problems

Water Problems	NO
Transportation Concurrency	NO
Other Problems	NO

Environmental

Environmental	NO

BUILDING

Building Number	1
Building Description	Office-Warehouse
Number Of Buildings Aggregated	1
Predominant Use	INDUSTRIAL LIGHT MANUFACTURING (494)
Shape	Rect or Slight Irreg
Construction Class	MASONRY
Building Quality	AVERAGE

Click the camera to see more pictures.

Picture of Building *

Reference Links:

- King County Tax Links
- Property Tax Advisor
- Washington State Department of Revenue (External link)
- Washington State Board of Tax Appeals (External link)
- Board of Appeals/Equalization
- Districts Report
- iMap
- Recorder's Office

  Scanned images of surveys and other map documents

  Scanned images of plats

Stories	1
Building Gross Sq Ft	14,080
Building Net Sq Ft	14,080
Year Built	1920
Eff. Year	1980
Percentage Complete	100
Heating System	WARMED AND COOLED AIR
Sprinklers	No
Elevators	

Section(s) Of Building Number: 1

Section Number	Section Use	Description	Stories	Height	Floor Number	Gross Sq Ft	Net Sq Ft
1	INDUSTRIAL LIGHT MANUFACTURING (494)		1	16		7,040	7,040
2	BASEMENT, STORAGE (708)		1	10		7,040	7,040

TAX ROLL HISTORY

Account	Valued Year	Tax Year	Omit Year	Levy Code	Appraised Land Value	Appraised Imps Value	Appraised Total Value	New Dollars	Taxable Land Value	Taxable Imps Value	Taxable Total Value	Tax Value Reason
600350015001	2011	2012		0010	$920,800	$1,000	$921,800	$0	$920,800	$1,000	$921,800	
600350015001	2010	2011		0010	$920,800	$1,000	$921,800	$0	$920,800	$1,000	$921,800	
600350015001	2009	2010		0010	$920,800	$1,000	$921,800	$0	$920,800	$1,000	$921,800	
600350015001	2008	2009		0010	$920,800	$1,000	$921,800	$0	$920,800	$1,000	$921,800	
600350015001	2007	2008		0010	$886,700	$1,000	$887,700	$0	$886,700	$1,000	$887,700	
600350015001	2006	2007		0010	$682,100	$98,300	$780,400	$0	$682,100	$98,300	$780,400	
600350015001	2005	2006		0010	$647,900	$20,900	$668,800	$0	$647,900	$20,900	$668,800	
600350015001	2004	2005		0010	$647,900	$1,000	$648,900	$0	$647,900	$1,000	$648,900	
600350015001	2003	2004		0010	$613,800	$1,000	$614,800	$0	$613,800	$1,000	$614,800	
600350015001	2002	2003		0010	$613,800	$99,400	$713,200	$0	$613,800	$99,400	$713,200	
600350015001	2001	2002		0010	$613,800	$409,200	$1,023,000	$0	$613,800	$409,200	$1,023,000	
600350015001	2000	2001		0010	$409,200	$613,800	$1,023,000	$0	$409,200	$613,800	$1,023,000	
600350015001	1999	2000		0010	$170,500	$852,500	$1,023,000	$0	$170,500	$852,500	$1,023,000	
600350015001	1998	1999		0010	$170,500	$852,500	$1,023,000	$0	$170,500	$852,500	$1,023,000	
600350015001	1997	1998		0010	$0	$0	$0	$0	$170,500	$229,500	$400,000	
600350015001	1996	1997		0010	$0	$0	$0	$0	$170,500	$229,500	$400,000	
600350015001	1994	1995		0010	$0	$0	$0	$0	$170,500	$229,500	$400,000	
600350015001	1992	1993		0010	$0	$0	$0	$0	$170,500	$229,500	$400,000	
600350015001	1990	1991		0010	$0	$0	$0	$0	$75,000	$235,000	$310,000	
600350015001	1988	1989		0010	$0	$0	$0	$0	$75,000	$206,600	$281,600	
600350015001	1986	1987		0010	$0	$0	$0	$0	$88,600	$171,900	$260,500	
600350015001	1984	1985		0010	$0	$0	$0	$0	$88,600	$171,900	$260,500	
600350015001	1982	1983		0010	$0	$0	$0	$0	$88,600	$129,100	$217,700	

SALES HISTORY

Excise Number	Recording Number	Document Date	Sale Price	Seller Name	Buyer Name	Instrument	Sale Reason
1805015	20010312000810	12/27/2000	$0.00	JACOBSEN CONRAD W+JUDITH M	JACOBSEN FAMILY LLC	Quit Claim Deed	Other
1340891	199311051207	11/2/1993	$950,000.00	STILES JEAN+WITKOSKI CONNIE J	JACOBSEN CONRAD W+JUDITH M	Warranty Deed	Estate Settlement

REVIEW HISTORY

PERMIT HISTORY

HOME IMPROVEMENT EXEMPTION

New Search | Property Tax Bill | Map This Property | Glossary of Terms | Area Report | Print Property Detail

Updated: Sept. 7, 2011

Quick answers | Property assessments | Taxpayer assistance | Online services | Reports, data | Forms | News room | Contact us | About us | Site map

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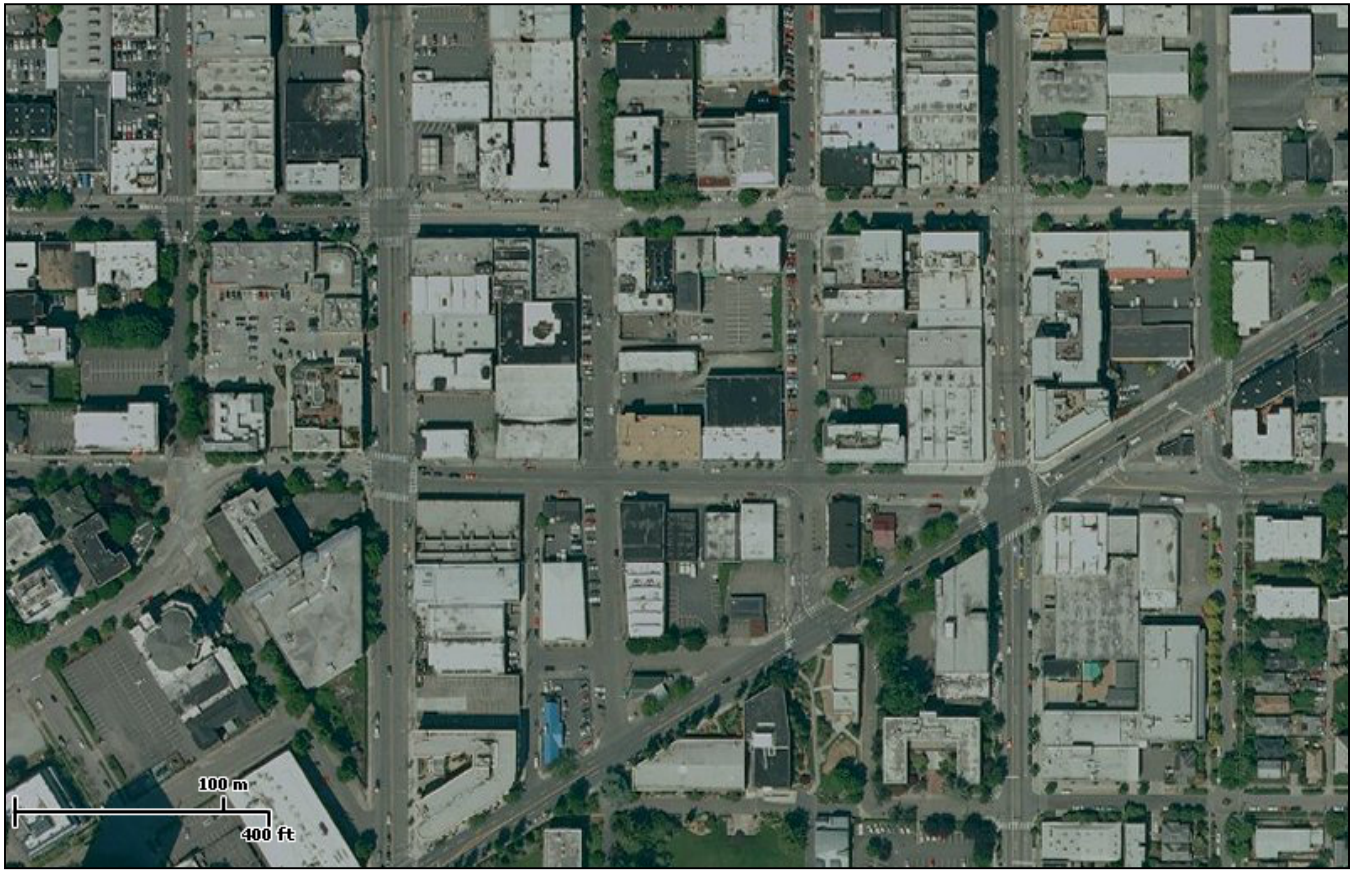
U.S. Fish and Wildlife Service
National Wetlands Inventory

Jan 19, 2012



Wetlands

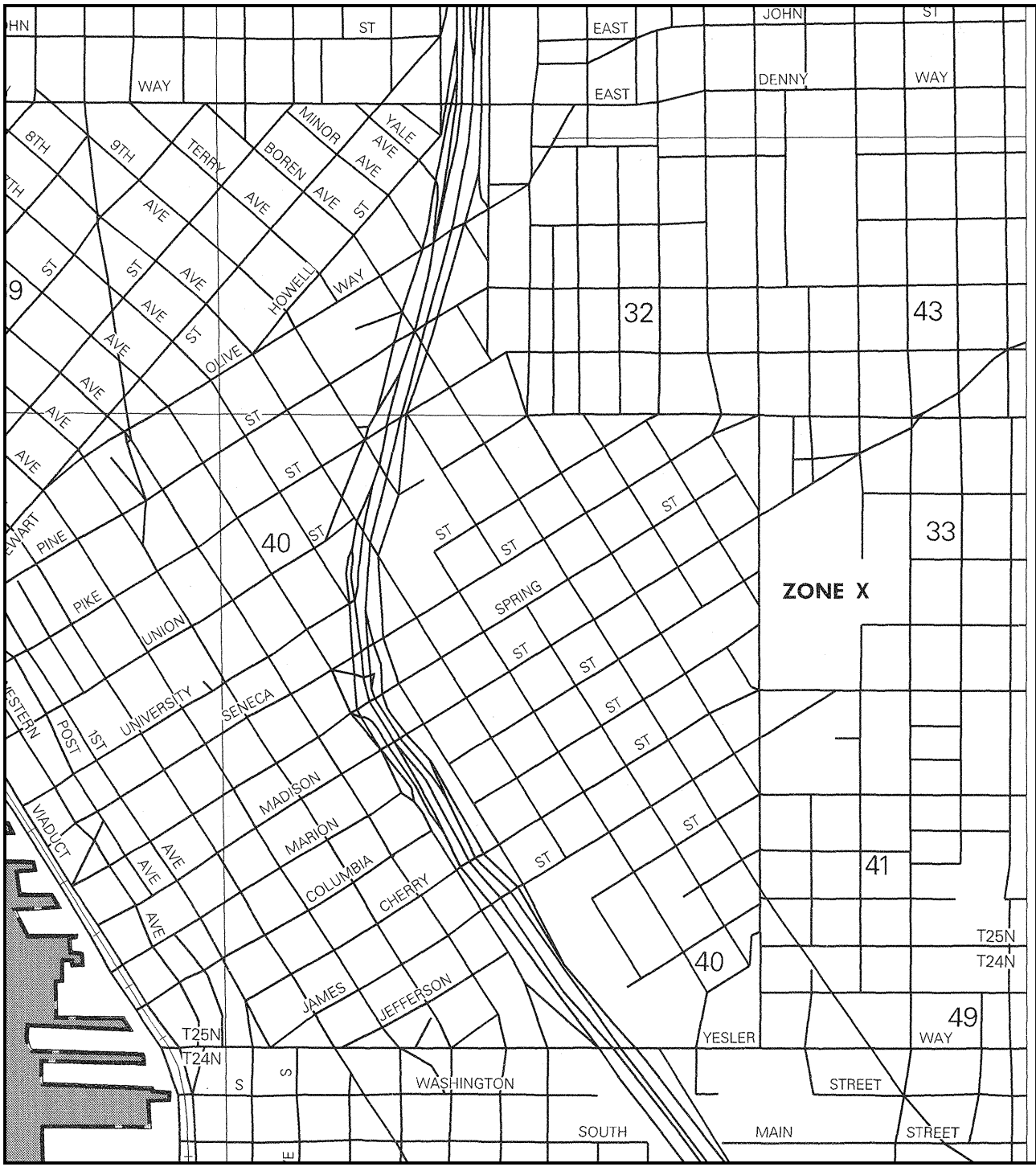
- Freshwater Emergent
- Freshwater Forested/Shrub
- Estuarine and Marine Deepwater
- Estuarine and Marine
- Freshwater Pond
- Lake
- Riverine
- Other

Status

- Digital
- Scan
- Non-Digital
- No Data

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

User Remarks:



APPROXIMATE SCALE IN FEET

1000 0 1000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

KING COUNTY, WASHINGTON AND INCORPORATED AREAS

PANEL 630 OF 1725

(SEE MAP INDEX FOR PANELS NOT PRINTED)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
KING COUNTY, UNINCORPORATED AREAS	530071	0630	F
SEATTLE, CITY OF	530089	0630	F

MAP NUMBER
53033C0630 F

MAP REVISED:
MAY 16, 1995

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

APPENDIX M

TERMINOLOGY

TERMINOLOGY

The following provides definitions and descriptions of certain terms that may be used in this report. Italics indicate terms that are defined by ASTM Standard Practice E 1527-05. The Standard Practice should be referenced for further detail (such as the precise wording), related definitions or additional explanation regarding the meaning of terms.

recognized environmental condition(s) (REC) - the presence or likely presence of any *hazardous substances* or *petroleum products* on a *property* under conditions that indicate an existing release, a past release, or a *material threat* of a release of any *hazardous substances* or *petroleum products* into structures on the *property* or into the ground, ground water, or surface water of the *property*. The term includes *hazardous substances* or *petroleum products* even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions.

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de minimis conditions – are conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not *recognized environmental conditions.*

historical recognized environmental condition(s) (HREC) - environmental condition which in the past would have been considered a *recognized environmental condition*, but which may or may not be considered a *recognized environmental condition* currently. The final decision rests with the *environmental professional* and will be influenced by the current impact of the *historical recognized environmental condition* on the *property*. If a past release of any *hazardous substances* or *petroleum products* has occurred in connection with the property and has been remediated, with such remediation accepted by the responsible regulatory agency (for example, as evidenced by the issuance of a no further action letter or equivalent), this condition shall be considered a *historical recognized environmental condition*.

material threat – a physically observable or *obvious* threat which is reasonably likely to lead to a release that, in the opinion of the *environmental professional*, is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank system that contains a *hazardous substance* and which shows evidence of damage such that it may cause or contribute to tank integrity failure with a release of contents to the environment.

threat to human health or the environment – a substantial risk of harm to public health or the environment resulting from the presence or likely presence of an existing release, a past release, or a *material threat* of a release of any *hazardous substances* or *petroleum products* into structures on the *property* or into the ground, ground water, or surface water of the *property*. An example might include a release of a *hazardous substance* in concentrations exceeding applicable governmental agency standards under conditions that could reasonably and foreseeably result in substantial exposure to humans or substantial damage to natural resources. The risk of that exposure or damage would represent a threat to human health or the environment.

generally would not be the subject of an enforcement action – the likelihood that an environmental condition would not be subject to enforcement action if brought to the attention of appropriate governmental agencies. If the circumstances suggest an enforcement action would be less likely than not, then the condition is considered to be generally not the likely the subject of an enforcement action.