

Report
Phase I Environmental Site Assessment
Boeing Striker Property
Kent, Washington

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Prepared for

The Boeing Company
Seattle, Washington

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LIST OF ABBREVIATIONS AND ACRONYMS

A&M	Aircraft and Missile Systems
AAI	All Appropriate Inquiry
ACM	Asbestos-Containing Material
AOC	Area of Concern
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
BAS	Boeing Abatement Services
BGS	Below Ground Surface
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
cPAH	Carcinogenic Polycyclic Aromatic Hydrocarbon
Ecology	Washington State Department of Ecology
EDR	Environmental Data Resources, Inc.
EHS	Environmental, Health, and Safety
EPA	U.S. Environmental Protection Agency
ESA	Environmental Site Assessment
ft	Feet
gpm	Gallons per Minute
HDPE	High-Density Polyethylene
IMO	Inventory Management Organization
IRA	Independent Remedial Action
LBP	Lead-Based Paint
LUST	Leaking Underground Storage Tank
mg/L	Milligrams per Liter
MR&D	Manufacturing Research and Development
MTCA	Model Toxics Control Act
NFA	No Further Action
NPDES	National Pollutant Discharge Elimination System
ORC	Oxygen-Releasing Compound
pCi/L	Picocuries per Liter
PCB	Polychlorinated Biphenyl
PCBO	Printed Circuit Board Operation
ppm	Parts per Million
PVC	Polyvinyl Chloride
RCRA	Resource Conservation and Recovery Act
RCW	Revised Code of Washington
RFA	RCRA Facility Assessment
RHP	Radiation Health Protection
SWMU	Solid Waste Management Unit
TSD	Treatment, Storage, or Disposal
USGS	U.S. Geological Survey
UST	Underground Storage Tank
VOC	Volatile Organic Compound
WAC	Washington Administrative Code
WDOH	Washington Department of Health
µg/L	Micrograms per Liter

1.0 INTRODUCTION

At the request of The Boeing Company (Boeing), Landau Associates conducted a comprehensive Environment, Health, and Safety (EHS) Assessment/Phase I Environmental Site Assessment (ESA) for property within the Boeing Space Center located at 20403 68th Avenue South in the City of Kent, King County, Washington (subject property). The subject property consists of nine buildings and underlying land owned by Boeing. Figure 1 shows the location of the Boeing Space Center and the subject property. The Boeing Space Center and the specific buildings that comprise the subject property are shown on Figure 2. Boeing is planning for future sale or redevelopment of the subject property and is conducting an EHS assessment to document current conditions at the property.

Landau Associates conducted this Phase I ESA in general accordance with the guidelines of the American Society for Testing and Materials (ASTM) as identified in its *Standard Practice for Environmental Site Assessment Process, E 1527-05* (as currently applied in the state of Washington). This standard, while subject to changes (as are all ASTM standards), is recognized as generally meeting the due diligence provisions of the federal statute [Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) 42 USC 9601(35) (B)] and the Washington State Model Toxics Control Act (MTCA; RCW 70.105D.040) at the time this report was prepared. ASTM E 1527-05 satisfies the elements of the U.S. Environmental Protection Agency's (EPA's) All Appropriate Inquiry (AAI) rule. This rule establishes requirements that purchasers must meet to limit their environmental liability under CERCLA and qualify for protections, including the "Bona Fide Prospective Purchaser" and "Contiguous Property Owner" defenses that were added by the amendments to CERCLA passed by Congress in 2002.

The goal of the assessment process outlined in ASTM E 1527-05 is to identify *recognized environmental conditions*, which are defined as the presence or likely presence of any hazardous substances or petroleum products 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 subject property or into the ground, groundwater, or surface water of the subject 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 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 the appropriate governmental agencies.

The specific elements of the ASTM process are summarized in Table 1 along with where the information can be found in our report or if an element has not been addressed due to limitations/constraints imposed by project-specific conditions. Elements not included in ASTM E 1527-05 (e.g.,

identification, sampling, and analysis of asbestos, radon, lead paint, lead in drinking water, and/or wetlands; regulatory compliance; cultural and historic resources; indoor air quality, including the potential presence of mold or other biological contaminants, and vapor intrusion; industrial hygiene; health and safety; ecological resources; and endangered species) were not included in our scope of services for the subject property, except as described below.

The Phase I ESA process is not a means of finding “everything there is to know about a property.” Rather, it is an effort to evaluate the environmental liabilities associated with a property based on reasonably available documentation (both oral and written) within the budget, schedule, and project-specific limitations. Sections 2.0 through 11.0 present the information collected during this Phase I ESA. At the request of Boeing, recommendations are provided under separate cover.

1.1 SCOPE OF SERVICES

The scope of services, as outlined in our proposal dated June 15, 2010, includes the following:

- A Phase I ESA that meets the requirements of ASTM E 1527-05 and is consistent with EPA standards for AAI under CERCLA Section 101(35)(B)(i)(I), 101(35)(B)(ii) and (iii) and 40 CFR 312.
- Identify *recognized environmental conditions* (RECs) and *historical recognized environmental conditions* (hRECs), as defined in ASTM Standard E1527-05 and other *potential environmental conditions* (PECs). For the purpose of this Phase I ESA, PECs are defined as conditions that do not meet ASTM’s definition of a REC or hREC but which could result in minor or *de minimis* subsurface impacts.
- An identification, to the extent feasible, of potential current or historical aboveground EHS issues including the known or likely presence of asbestos-containing materials (ACM), lead-based paint (LBP), mold, radon, radioactive materials, toxic dusts, polychlorinated biphenyls (PCBs), and other information relevant to the current or historical use or presence of chemicals or other hazardous substances.
- A review of the site’s EHS files and interviews with knowledgeable personnel to determine all material EHS issues. Interviews with Boeing or non-Boeing personnel pertaining to either the subject property or surrounding properties were not conducted without first identifying these individuals to Boeing and obtaining the express permission of Boeing to conduct the interviews.
- A detailed index of the site’s EHS files. Landau Associates provided appropriate staff to index, catalog, and photo or digitally copy the EHS documents provided by Boeing, and prepared a summary of these documents.
- A list of EHS permits that are held in the current property owner’s name that would need to be closed out or transferred to the new owner or operator.
- A report of the Phase I ESA, written in accordance with Appendix X4 of ASTM E 1527-05, which includes all supporting documentation such as the Environmental Data Resources (EDR) report, aerial photographs, and site photographs taken for the Phase I ESA.

The specific elements of the EHS process are summarized in Table 1 along with where the information can be found in our report or if an element has not been addressed due to limitations/constraints imposed by project-specific conditions. Authorization to proceed with these services was provided by Boeing on June 21, 2010 (Work Order ENV-G-10OFFSITE-067).

2.0 SITE DESCRIPTION AND SETTING

The subject property is located in the City of Kent, King County, Washington, and is part of the Boeing Space Center, which is used for research and development in support of U.S. Department of Defense contracts. The subject property includes nine buildings (18-01, -03, -04, -05, -06, -11, -16, -20, and -22) and four former buildings (18-21, -23, -32, and -33) located in the western portion of the Boeing Space Center (Figure 2). Most of the areas adjacent to the buildings are paved and used for equipment storage, parking, and driveways. Unpaved areas include grass-covered lawns and landscaped planting strips.

The area surrounding the Boeing Space Center is zoned for industrial use and consists mainly of light industrial and commercial property. The Boeing Space Center (approximately 185 acres), is bordered on the north by Boeing Pacific Gateway property, on the east by 68th Avenue South (West Valley Highway), on the south by South 212th Street, and on the west by Boeing Pacific Gateway property and Russell Road. The Green River is immediately to the west of Russell Road.

Mill Creek enters the Boeing Space Center on the eastern side (passing under 68th Avenue South, the West Valley Highway), flows to the north for a short distance (passing under South 204th Street), and exits on the east (passing under 68th Avenue South). Mill Creek drains into Springbrook Creek, which is ultimately diverted to the Green River, and is not located within the boundaries of the subject property.

Stormwater from part of the Boeing Space Center flows directly into Mill Creek. Runoff from the southern and eastern portions of the Boeing Space Center is collected in a drainage ditch that parallels South 212th Street and 68th Avenue South, and empties into Mill Creek at South 204th Street. A detention pond (South Detention Basin) was constructed to collect runoff from much of the eastern portion of the Boeing Space Center. The central and western portions of the Boeing Space Center, including most of the subject property (as discussed in Section 3.3), drain to the North Detention Pond located to the north of Building 18-24 (northeast of the subject property), and then through two 54-inch corrugated metal culverts into Mill Creek at South 204th Street (Boeing 2010a).

The City of Kent is situated in the Duwamish Valley. According to a U.S. Geological Survey (USGS) map dated 1949 and revised in 1995, the subject property is situated at an approximate elevation of 25 feet (ft) above mean sea level.

3.0 SITE GEOLOGY/HYDROGEOLOGY AND REGIONAL INFORMATION

This section presents descriptions of the regional and site geology/hydrogeology, and of stormwater controls at the Boeing Space Center. Regional radon information is also presented in this section.

3.1 GEOLOGY/HYDROGEOLOGY

The Duwamish Valley is a north-south trending valley bounded on the west and east by glacial upland areas. The valley walls are relatively steep-sided and rise about 350 to 400 ft above the valley floor. The Duwamish/Green River Valley is part of a relict subglacial meltwater trough eroded during the retreat of the Puget lobe about 14,000 years ago (Dragovich, et al. 1994). As the glacial ice retreated, meltwater streams issuing from the receding ice front laid down extensive deposits of stratified sand and gravel drift in the area. With the retreat of the glacial ice north of the Strait of Juan de Fuca, and rapid rise of sea level due to deglaciation, marine waters entered the Duwamish/Green River trough (Dragovich et al. 1994). During this time, the valley was being filled by marine, deltaic, and alluvial deposits from the ancestral Puyallup and Green rivers.

About 5,000 years ago, Mount Rainier erupted and a large volcanic mudflow, known as the Osceola Mudflow, swept down both the White River and Puyallup River valleys. The mudflow displaced the ancestral White River from its ancient channel northward to its present location near present-day Auburn, approximately 10 miles south of the subject property. After the mudflow, rapid incision and erosion of the mudflow sediment within the White River Valley resulted in increased sediment loads and rapid delta formation. Where the White River joined the Duwamish/Green River trough, coarser-grained sediments were deposited in an alluvial fan that extends well out into the valley. The post-Osceola Mudflow river aggradation and delta progradation eventually filled the valley to near its present-day contours.

As the sediment load carried by the White River decreased, finer-grained deposits of silt, sandy silt, silty fine sand, and occasional layers of peat and organic silt were laid down by the White and Green rivers. These deposits are characteristic of the current near-surface depositional environment in the valley. The Green River, located about 600 ft west of the subject property, currently flows northward through the valley to Puget Sound approximately 15 miles to the north-northwest.

The results of subsurface investigations conducted at the Boeing Space Center, including portions of the subject property, for Boeing in 2002 indicate that the property is underlain by approximately 10 ft of fill material underlain by alluvium. The fill generally consists of gravelly, silty sand and the alluvium generally consists of approximately 5 ft of clayey silt underlain by silty sand or sand with silt (Landau

Associates 2002a). Near Building 18-67, east of the subject property, a 3-ft-thick clayey silt layer was encountered between about 8 and 11 ft below ground surface (BGS). In this area, groundwater was encountered just above the silt layer at approximately 8 ft BGS, but the primary zone of saturation was stated to be beneath the silt at a depth of approximately 11 ft BGS (Tetra Tech 1999).

The groundwater gradient is locally very flat; the regional direction of groundwater flow is generally to the northwest toward the Green River. Elevation measurements from monitoring wells at the Boeing Space Center in 2001 indicate local variability in groundwater elevations with no distinct direction of flow (Landau Associates 2002a).

3.2 RADON GAS

The EPA and USGS developed a Map of Radon Zones for the United States, organized by county. According to the map, King County is located in Radon Zone 3. The average indoor radon levels are predicted to be less than 2 picocuries per liter (pCi/L) (EPA website 2010). The EPA recommends avoiding long-term exposure to radon levels greater than 4 pCi/L.

EDR's Radius Report (Appendix A) indicates that the average radon activity on the basement level of structures in zip code 98032 is 0.9 pCi/L. Note that the data included testing at only one structure. Based on the above, naturally occurring radon is unlikely to be of concern in the vicinity of the subject property.

3.3 STORMWATER

Stormwater runoff from most of the subject property is accumulated by the storm drain system and discharged at a single outfall located north of the subject property. Stormwater from the area around the former Building 18-23 drains to the same ditch through several outfalls. The accumulated stormwater then flows through an approximately 1,000-ft-long drainage ditch to a large (approximately 1-acre) detention pond (North Detention Pond) located northeast of the subject property. The drainage ditch is heavily vegetated and serves as a biofiltration swale. The detention pond drains through two 54-inch culverts to Mill Creek (Boeing 2010a). Stormwater runoff from Buildings 18-01, 18-05, and 18-06 discharges to a second drainage ditch on the southern side of Building 18-01 and then to Mill Creek. Much of the stormwater runoff is treated through biofiltration swales or oil/water separators.

A stormwater treatment/detention facility was built in November 1993 east of the subject property. This facility consists of a combination detention/wet pond (South Detention Pond) with a biofiltration swale. The facility treats the runoff from portions of the subject property including the parking lot east of Buildings 18-04 and 18-05. Outflow from the detention pond passes through an oil

control device and then through the biofiltration swale. This facility discharges to a drainage ditch and then to Mill Creek (Boeing 2010a).

In addition to storm drain covers, there are storm drain shut-off valves employed at a few key locations throughout the Boeing Space Center, as well as catch basin filters, as follows:

- On the southern side of Building 18-22, there are two shut-off valves for use in the case of spills.
- On the northern side of Building 18-62, in the main transportation lane, there are two shut-off valves for use in the case of spills.
- On the eastern side of Building 18-61, in the secondary containment trench for the chemical management facility loading dock, there is a shut-off valve. The valve is normally closed and is opened only to drain accumulation of precipitation that may flow underneath the covered loading dock.
- On the northeastern corner of Building 18-63 (south of Building 18-67), there is a shut-off valve for the onsite decant station that drains to a sanitary sewer.

Catch basin filters have been installed at a few critical areas; included are some of the more active storage areas and areas where metal chips are handled most often (Boeing 2010a).

4.0 HISTORICAL INFORMATION

Landau Associates used a variety of resources to develop the history of the Boeing Space Center and the adjacent properties in order to assess the potential for environmental impact to the subject property. The following resources were used:

- Aerial photographs (Walker & Associates, Inc., 1946, 1969, 1977, and 1985; King County, 1936, 1998, 2000, 2002, 2005, and 2007)
- Topographic maps (USGS 1900, 1949, 1968, 1973, 1978, and 1995)
- Sanborn fire insurance maps (no map coverage is available for the Boeing Space Center).

Copies of historical aerial photographs, topographic maps, and the EDR Sanborn map report are provided in Appendix B. In addition, a review of Boeing files identified information regarding the history of the Boeing Space Center. This information is included in Section 5.0.

4.1 PRE-DEVELOPMENT HISTORY

Historical topographic maps and aerial photographs provide the earliest historical coverage of the subject property available for review. The 1900 topographic map shows limited development in the vicinity of the subject property. Roadways are shown to the west and south of the subject property and small structures are present along the roadways. The Green River (identified on the map as White River) is present to the west of the subject property, and the Northern Pacific Puget Sound railroad is shown approximately ½ mile east of the subject property.

The next available source is a 1936 aerial photograph. The subject property appears to be in agricultural use. Drainage channels are visible in the northern and southeastern portion of the subject property. A road is visible along the southern boundary of the subject property and a smaller access road is visible in the west-central portion of the subject property. No structures are visible on the subject property in the 1936 photograph. Significant changes to the subject property were not visible in the 1946 aerial photograph, or on the 1949 topographic map, with the exception of a drainage channel that is visible running east to west through the approximate center of the subject property.

4.2 BOEING SPACE CENTER DEVELOPMENT

A topographic map from 1968 and aerial photograph from 1969 show the development of the Boeing Space Center. Buildings 18-04, 18-05, 18-06, 18-21, 18-22, 18-23, 18-32, and 18-33 are visible on the subject property. Paved roadways and parking areas are visible in the aerial photograph. In addition, a small structure is visible in the current location of the 212 sewer lift station, in the southwestern corner of the subject property. Most of the southwestern portion of the subject property

remains undeveloped. A large parking lot is visible to the west of the northern portion of the subject property. The areas to the north and south of the subject property are predominantly undeveloped and several structures associated with the Boeing Space Center are visible to the east of the subject property. No changes to the subject property or adjacent properties are shown on the 1973 or 1978 topographic maps.

The 1977 aerial photograph shows an addition to the eastern side of Building 18-23, expansion of the parking lot to the south of Building 18-21, and a parking area to the south of Building 18-06. Semicircular structures are visible to the north of the subject property that may be associated with a gun range that was formerly located in this area.

The 1985 aerial photograph shows expansion of the Boeing Space Center. Buildings 18-03, 18-11, 18-16, and 18-20 are visible in the western portion of the subject property. A circular structure is visible to the south of Building 18-16, which appears to be a water tank. Two square areas with possible perimeter fences are visible in the southwestern portion of the subject property and several small rectangular features (possible temporary structures or trailers) are also visible in this area.

The 1998 aerial photograph and 1995 topographic map show continued expansion of the subject property. Building 18-01 is visible in the southeastern portion of the subject property. The access road to the east of Building 18-01 was reconfigured and a parking area was added north/northeast of Building 18-01. The previously observed rectangular features in the southwestern portion of the subject property are no longer visible in the aerial photograph; however, the topographic map shows a radio facility in this area of the subject property. The topographic map also shows a heliport to the west of the northern portion of the subject property.

A 2009 aerial photograph shows a fenced area in the southwestern portion of the subject property enclosing several radio towers and rectangular features, which appear to be temporary structures or trailers. Buildings 18-21, 18-23, 18-32, and 18-33 are no longer present. The former locations of Buildings 18-21 and 18-23 appear to be under vegetative cover and a paved parking lot is present in the former location of Buildings 18-32 and 18-33. A detention pond is visible to the north of the subject property and two large structures are visible to the west of the subject property.

5.0 BOEING OPERATIONS AND REGULATORY HISTORY

The Boeing Space Center property has been the site of Boeing research and development primarily for U.S. Department of Defense projects since the site was developed in the 1960s. Boeing purchased the property from various entities in 1964. Based on available information, the property was previously used for farming and included private homes and out-buildings (Boeing 1990).

A variety of aerospace-related operations are, or have been, performed at the Boeing Space Center. These activities include electronic/electrical component manufacturing, metal milling and finishing/plating, photographic processing, and research and development in various laboratories (Boeing 2010a).

In November 1980, Boeing notified the EPA of hazardous waste activities at the Boeing Space Center property and filed a Part A permit application. The Part A permit was subsequently revised on June 17, 1981, October 25, 1983, January 30, 1986, and May 19, 1988 (Boeing 1988). A Resource Conservation and Recovery Act (RCRA) Part B permit application for the treatment, storage, or disposal (TSD) of hazardous waste was submitted in 1988. In 1990, the EPA initiated corrective action for the facility by notifying Boeing of a pending RCRA Facility Assessment (RFA). The RFA was completed in 1991 (SAIC 1991). The findings of the RFA are discussed in Section 8.1.

Finalization of a Part B permit for TSD status for the facility was never pursued by Boeing and, in 1992, Boeing began communications with the Washington State Department of Ecology (Ecology) requesting procedural closure of regulated units at the facility. Ecology responded that it could not make a determination on procedural closure at that time. In 1993, Ecology stated that it could no longer procedurally close regulated units. Ecology notified Boeing that, if the Boeing Space Center did not intend to seek final status as a dangerous waste TSD facility, closure plans would need to be submitted for the regulated units at the facility. Boeing subsequently began closure of the regulated units at the facility. As of 2001, all eight of the regulated units identified in the 1991 RFA, including four located on the subject property, have received clean closure certification from Ecology. These closure activities are summarized in Section 8.0.

Ecology and EPA have classified the Boeing Space Center as a low priority corrective action site, due to no documented groundwater impact (Boeing 2000). However, the Boeing Space Center will remain an Interim Status facility until all solid waste management units (SWMUs) and areas of concern (AOCs) have been addressed and Ecology accepts that the corrective action process is complete. The facility currently operates as a large quantity generator of dangerous waste under the Ecology Dangerous Waste Regulations (WAC 173-303).

5.1 ENVIRONMENTAL PERMITS

The following permits are associated with the Boeing Space Center, including the subject property:

- Waste Discharge Permit #4040-04 with King County; permit expires January 15, 2014. Permit applies to the entire facility.
- Industrial Stormwater General Permit #WAR000481; permit issued January 1, 2010 and expires January 1, 2015. A Stormwater Pollution Prevention Plan (SWPPP) was prepared by Boeing in accordance with the National Pollutant Discharge Elimination System (NPDES) Permit.
- Toxic Release Inventory #98032BNGRS20403.
- Air permit #5303300061 (updated July 1, 2010).
- RCRA Large Quantity Generator #WAD061670766; issued August 15, 1980. Note the Boeing Space Center was listed as a TSD facility from August 15, 1980 through December 31, 2002.
- The Puget Sound Clean Air Agency (PSCAA) registration number for Boeing Space Center site is 13121. Boeing has several Notice of Construction Orders of Approval for equipment and processes at the Space Center and is considered a minor source of air emissions (McIntyre, 2010, personal communication).

As noted in Section 5.0, the Boeing Space Center is currently an Interim Status TSD facility. Once additional information has been developed to document that all releases from SWMUs or AOCs at the facility have been addressed, Boeing can request that Ecology terminate interim status for the Boeing Space Center. Currently, the portion of the subject property south of former Building 18-21 is included in the interim status designation, while the northern portion of the subject property has been removed from the RCRA facility. As discussed in Section 8.1, of the three SWMUs and four AOCs identified on the subject property in the RFA for the Boeing Space Center for which additional action was recommended, two SWMUs are located on the portion of the subject property that is still part of the RCRA Interim Status facility. The other SMWU and four AOCs were on the portion of the subject property that was removed from the RCRA Interim Status facility in 2003. The remaining two SWMUs on the subject property have been addressed; therefore, Boeing could petition Ecology to remove the southern portion of the subject property from the RCRA Interim Status facility.

5.2 SUBJECT PROPERTY OPERATIONS AND USE

Historical information regarding operations in the buildings included on the subject property was compiled from documents provided by Boeing and recent interviews with Boeing personnel. The information provided by Boeing is summarized, by building, in the sections below.

5.2.1 BUILDINGS 18-01, 18-04, 18-05, AND 18-06

Building 18-01 was constructed in 1990. Buildings 18-04 and 18-05 were constructed in 1966. These buildings have been used for offices since their original construction. Building 18-06 is a cafeteria that was constructed in 1966.

5.2.2 BUILDING 18-03

Building 18-03 was constructed in 1981 and serves as a data center. The building is currently primarily used as office space; however, a photo/microfilm processing lab formerly operated in this building. Information regarding historical building operations and equipment includes:

- Two 1,000-gallon underground storage tanks (USTs; KS-17 and KS-18) are located on the eastern side of the building. The tanks, which were identified as SWMUs 38 and 39 in the 1991 RFA, were used to manage wastewater generated by microfilm processing operations. Boeing closed the tanks in 1994 as described in Section 8.3. The USTs were replaced with a 4,000-gallon aboveground storage tank (AST; KSA-91), which was removed in 2002.
- The waste stream from the former microfilm processing operation included arsenic, cadmium, chromium (including hexavalent chromium), copper, diethylene glycol, cyanide, ethylene glycol, hydroquinone, lead, nickel, selenium, silver, thallium, and zinc.
- A mechanical room is located on the lower level of the building. Industrial chillers and an air compressor are located within the mechanical room.
- Several dozen lead acid batteries are located on the lower level of the building. The batteries provide an uninterrupted power supply until the backup generators (located in Building 18-11) are activated. The batteries are changed out every couple years. The used batteries are transported off site for disposal.

5.2.3 BUILDING 18-11

Building 18-11 was constructed in approximately 1981 and houses the main components of the backup power generation system for the data center (Building 18-03). Information regarding building operations and equipment includes:

- Two 20,000-gallon diesel USTs (KS-15 and KS-16) are located on the western side of the building. As described in Section 7.1.1, the USTs were closed in place in 1999. No releases from the tanks were identified at the time of the tank closures. The USTs were replaced by two 15,000-gallon ASTs (KSA-71 and KSA-72), which are located in a below-grade concrete containment vault on the northern side of the building. The ASTs serve two 550-gallon day tanks (KSA-67 and KSA-68) located in Building 18-11, which in turn, serve eight backup generators located in the building.
- A 550-gallon AST (KSA-69) is located in Building 18-11 and contains ethylene glycol antifreeze associated with radiators located on the roof of the building.
- A parts washer is located in the northern portion of Building 18-11. The parts washer uses a non-hazardous, petroleum-based solvent.

- Operations in this building involve the use of antifreeze, diesel fuel, engine oil, lubricants, cleaners, and paint.

5.2.4 BUILDING 18-16

Building 18-16 is a pump house associated with a 150,000-gallon water storage tank (KSA-27) located to the west of the building.

5.2.5 BUILDING 18-20

Building 18-20 was constructed in 1983 and has been primarily used as a sound test chamber for antennae testing and support. Information regarding historical building operations and equipment includes:

- A waterfall design paint booth was present in the building at the time of the 1991 RCRA RFA. The waterfall area managed overspray paint and wastewater generated in the paint booth. A 1,000-gallon metal tank was associated with the paint booth and used to collect wastewater. The water was recycled until it became too contaminated for use and was then disposed of at an offsite TSD facility. The paint booth was listed as an AOC in the 1991 RFA; however, no additional action was recommended given the low potential for impact to the subsurface. The paint booth is no longer present.
- A small machine/model fabrication shop is located on the main level of the eastern side of the building.
- A hydraulic lift operated in a below-grade pit near the center of the building. The lift was removed approximately 10 years ago and electrical components were removed from the pit in 2009 in preparation for potential flooding associated with potential failure of the Howard Hanson Dam. The pit is pumped approximately once per year due to groundwater entering the pit during the rainy season.
- Operations in this building have used paints and small quantities of lubricants, solvents, cutting oils, and adhesives.

5.2.6 FORMER BUILDING 18-21

Building 18-21 was constructed in about 1966 and housed small research laboratories in the northern portion of the building and an office area in the southern portion of the building. The following laboratories were present at the building: Metrology Services; Inertial Guidance; Signal Processing; Shock Physics; Optics; Microbiology; Attitude Control; Vehicle Management Systems Integration; Industrial Hygiene; and Engineering Test Equipment Calibration. Operations at Building 18-21 used solvents, compressed gases, acids, photographic fixer and developer, and alkalines. However, most of these laboratories were dry laboratories, so there was actually very little use of hazardous materials. The building suffered water damage following the February 2001 earthquake, so most of the building had been vacated by the end of 2001. The building was demolished in 2005. Information regarding historical building operations and equipment includes:

- Diesel fuel spilled from an AST/emergency generator system located outside the northeastern corner of the building in 2000. The investigation and cleanup activities are discussed in Section 8.5.
- Two USTs (KS-24 and KS-24A) were located outside the northwestern corner of the building. UST KS-24 was a stoddard solvent overflow tank. KS-24A was a concrete tank or vault that received acid waste from various areas of the building. These tanks were located in the same area where a waste acid storage tank (also identified as KS-24) was removed in 1986. No releases were noted during the 1986 removal work; however, no samples were collected to verify that the tank had not impacted soil or groundwater. As described in Section 8.6, soil and groundwater samples were collected in the area of the USTs as part of the Clearwater assessments in 2002. With the exception of vinyl chloride in groundwater, constituents of concern were not detected in soil or groundwater at concentrations greater than the screening levels. According to Boeing records, the USTs were removed in 2005. Soil samples collected from beneath the tank did not indicate a release from the tanks.

5.2.7 BUILDING 18-22

Building 18-22 was constructed in 1964. The building is currently unoccupied and demolition is planned for late 2010. The building most recently housed Microelectronics; Glide Slope Antenna; Panel Etch operations; and numerous laboratories (Failure Analysis, Quality Assurance, Manufacturing Research and Development, and Photo Etch). Building 18-22 previously housed the Printed Circuit Board Operation (PCBO) and its associated laboratories. Operations in Building 18-22 have used compressed gases, acids, alkalines, aqueous degreasers, solder, etching solutions, developers, strippers, photoprocessing chemicals, paints, and solvents. Information regarding building operations and equipment includes:

- The PCBO started in 1981. The main portion of the PCBO consisted of five chemical tanklines (stripper, developers, and etchers) used to manufacture circuit boards. Most of the chemical solutions used at the PCBO were acid solutions; however, there were also some organic solutions. In addition, there was a gold plating operation that used cyanide. The floors of the PCBO tankline area were originally coated with an epoxy. The coating was replaced in the late 1980s with a more durable chemical-resistant coating. The floor of the tankline area was regularly washed down to prevent chemical degradation of the coating. Soil and groundwater sampling were conducted in the former PCBO area as part of the Clearwater Phase II ESA, as discussed in Section 8.6. Contaminants of concern were not detected at concentrations greater than the screening levels.
- The PCBO facility included a TSD unit that consisted of a 5,000-gallon aboveground waste acid tank (KSA-38), a 750-gallon aboveground waste organic tank (KSA-37), and ancillary piping systems. Boeing closed the TSD unit in 1995, as discussed in Section 8.2.
- A water/wastewater treatment system supported the PCBO from 1981 until March 2000. The water/wastewater system was located in the southwestern corner of the building and supplied high quality process water to the PCBO using ion exchange technology. Wastewater from the tankline was processed through the ion exchange system and recycled to the tankline as high quality process water.

- The original ion exchange system [60 gallons per minute (gpm) capacity] was replaced with a larger system in 1996 (150 gpm capacity) during an upgrade of the PCBO. The original and upgraded ion exchange systems were regenerated on site using hydrochloric acid and sodium hydroxide. Prior to 1996, the chemicals were supplied from drums. After the upgrade, the chemicals were supplied from ASTs (KSA-39, -40, -41) located inside Building 18-22. The spent regenerate solution was collected in AST KSA-38 (see below). There was also an organic wastewater storage tank (KSA-37) in the water treatment area (see below).
- KSA-38 is a 5,000-gallon aboveground wastewater collection tank that was installed in 1980. The tank is located outside the building near door S-8. The tank is a horizontal, single-wall fiberglass tank, located inside a secondary containment dike. The tank was previously used to store waste solution from the PCBO. Boeing records indicate that this tank has been inactive since October 2002. No releases have been reported from this tank.
- A 750-gallon organic waste tank (KSA-37) was installed in the wastewater treatment room in 1980 and removed in 1994. A 1,600-gallon organic waste tank (KSA-50), a 1,600-gallon chemical waste tank (KSA-53), and a 1,600-gallon acid tank (KSA-52) were all installed outside the building near door S-8 in 1995 and removed in 2000. A 1,600-gallon caustic tank (KSA-51), which was installed outside the building near door S-8 in 1997, was also removed in 2000. No releases have been reported from any of these tanks.
- A 6,000-gallon wastewater sump (KS-32) and a 4,500-gallon wastewater sump (KS-33), which are located in the water treatment room, are inactive. No releases have been reported from these sumps.
- A 180-gallon hazardous waste sump (KS-40) and a 200-gallon hazardous waste sump (KS-41) are located in the former PCBO area. The use of these sumps was discontinued in 2000 with the shutdown of the PCBO tankline. As discussed in Section 8.2, leakage from piping related to these sumps was discovered and remediated during renovation of the building in 1994-95.
- A sump in the former hot oil treatment room was used to collect wastewater from sink drainage. Wastewater from this sump was pumped to the sanitary sewer until the operation was discontinued in 2000.
- KS-31 is a 140-gallon rinse water sump located in the Glide Slope Antenna Operation area. This sump has been inactive since August 2002. No releases have been reported from this sump.
- Three air emission scrubbers were part of the PCBO tankline operation. The scrubbers are located on the roof of the building. Boeing stopped use of the scrubbers in 2000, but they remain in place.
- A small, rooftop scrubber was used to control nitric acid emissions from a fume hood in the Quality Assurance Laboratory. This scrubber has been inactive since 1991.
- Several vapor degreasers were operated in the building, including one each in the PCBO, Panel Etch, Microelectronics, and the M&P laboratory areas. The degreasers used trichloroethane (TCA) or 1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113). The vapor degreasers were self-contained aboveground units and all were removed by 1993.
- The Panel Etch area consists of a small tankline, etcher, parts washer, paint booth, photo processor, and other associated equipment. The tankline process solutions include alodine, nitric acid, and aqueous degreaser solutions. There are no records of any releases from this area that may have impacted soil or groundwater.

- The Glide Slope Antenna operation has been in place since 1999. Prior to this date, a Manufacturing, Research and Development (MR&D) tankline was located in this area. The tankline includes a containment sump, approximately 20 small process tanks, and 20 rinse tanks. The chemistries of the tankline solutions were similar to those used at the PCBO. MR&D previously supported the PCBO and metal finishing operations. There is also a rooftop air emission scrubber that supported this operation. No releases have been reported from this area.
- Boeing records indicate that a UST (KS-23) was formerly located on the northern side of Building 18-22. The capacity of the UST, which stored waste acid, is not listed. The tank was removed in 1986.

5.2.8 FORMER BUILDING 18-23

Building 18-23, constructed about 1967, was previously known as the Engineering Developmental Lab. Building 18-23 primarily housed machining operations, but also included a model shop, autoclave for composite parts, and quality assurance laboratories until they were removed in 1999. The building was converted into a warehouse to support the Inventory Management Organization (IMO) in late 1999 and was demolished in 2005. Operations at Building 18-23 used hydraulic oils, coolants, lubricating fluids, paints, and solvents. Information regarding building operations and equipment includes:

- Prior to 1999, there were approximately 30 milling machines located in the central portion of the first floor. These milling machines used coolants and lubricating oils. As part of a consolidation effort in 1999, these milling machines were removed from Building 18-23 and were either moved to Building 18-62 (east of the subject property) or sent off site. All of the machines were decontaminated prior to being moved. The floor and the utility trenches were cleaned. No releases were identified, so no samples were collected of soil underneath this area.
- There was a small Heat Treat area located in the northwestern portion of the building. The Heat Treat area had furnaces as well as an oil-quench tank and a water-quench tank. The tank was one unit with a divider to provide for oil quench on one side, and water quench on the other. The tank was single-walled and was located below grade in a concrete-lined pit. The tank was removed in 1996, and the pit was cleaned and backfilled with gravel. A new concrete floor was placed over the filled pit. There was no indication that oil had leaked to the underlying soil; however, no sampling was conducted.
- A 500-gallon, single-walled steel UST, KS-35, installed in the heat treatment area in 1965, was removed in 1992. The tank was used to contain spills of quench oil and was emptied after each use. No releases from this UST were reported or suspected.
- A bead blaster was located in the northwestern corner of Building 18-23. Metal parts were finished using a process that consisted of blasting the parts with steel shot. No chemicals were used in the process. There was a dust collector on the western side of the building that was used to collect the broken steel shot. The bead blast equipment was shut down in 1999.
- A small autoclave was located in a concrete-lined pit on the northwestern side of the building. The autoclave was used for the fabrication of small composite parts. The autoclave pit drained to the sanitary sewer. The autoclave was removed in 2000.

- An oil house was located on the northern side of Building 18-23. The oil house contained a coolant recycling system and several drums of oil for use at the facility. The structure included secondary containment trenches. The secondary containment was identified in the 1991 RFA as a low risk SWMU requiring no further action. KSA-47 was a 2,000-gallon, double-walled aboveground steel tank that was located in the oil house. The tank was installed in 1997 to store waste coolant. The tank was cleaned and closed in 2000.
- A loading dock was added to the eastern side of Building 18-23 in 2000. An oil/water separator was installed to treat the runoff from the loading area.
- A dust collector rated at 3,500 cubic feet per minute was installed in 1999 on the northern side of the building to collect particulates from various saws used in cutting fiberglass, wood, composites, and metals in support of IMO operations.
- Quality assurance laboratories were located in the southeastern corner of the first floor. These laboratories contained analytical equipment. One lab had an ultrasonic test tank. Another lab had a x-ray processor to analyze defects on metal parts. There are no records of any releases from this area. These quality assurance laboratories were removed in 1999.
- A small metal finishing tankline was located on the southern side of the building. The acidic waste from this operation was collected in a 3,000-gallon, stainless-steel UST (KS-22). The tank was removed in 1986. There was no evidence of releases from the tank. No soil samples were collected. As discussed in Section 8.1, this tank was identified in the 1991 RFA as SWMU-87 and sampling was recommended. Facility drawings show that the tank was located outside the southwestern side of the building near column C6.
- KS-42 is an underground concrete vault located outside near door N-1. The vault was installed in 1990 for the purpose of containing water from the fire sprinkler system in the building.
- A 700-gallon, double wall, high-density polyethylene (HDPE) waste coolant tank, installed on the northern side of the building in 1993, was removed in 1995. There were no reported releases.
- From the 1980s to 1990, a vapor degreaser was located in the north-central portion of Building 18-23 near column D1.5. The degreaser was installed above a below-grade sump. The degreaser had a condensing coil that drained to a holding tank adjacent to the degreaser. The degreaser was cleaned by evaporating most of the solvents, pumping the remaining solvent into drums, then rinsing the inside of the degreaser with water and discharging the rinsate to the sanitary sewer. Some residual solvents that could not be removed by pumping were discharged to the sanitary sewer system along with the rinse water. There is no information regarding leakage or spillage of solvents to the underlying sump, or to the soil under the sump. Facility drawings show the former location of the degreaser near column D1.5 and the connection to the sanitary sewer outside the southern side of the building near column C6. Soil and groundwater samples were collected from the area of the vapor degreaser as part of the Clearwater assessment. Results of the sampling are discussed in Section 8.6.

5.2.9 FORMER BUILDINGS 18-32 AND 18-33

Building 18-32 and 18-33 were constructed in about 1970. Building 18-32 was known as the Chemical Test Laboratory. Building 18-33 supported the Laser Laboratory and was used for storage. Operations in Building 18-32 used small quantities of acids, alkalines, etching solutions, solvents, and

additional chemicals. Operations in Building 18-33 used fluorine and other compressed gases, and hydraulic fluids. Building 18-32 consisted of seven separate cells. Most of the cells were small, one-person manufacturing research and development laboratories. The research performed was on chemical processing associated with metal finishing or printed circuit board manufacturing. The laboratories typically had two fume hoods, a sink, and a couple of chemical storage cabinets. These laboratories ceased operation in 1999 and 2000 and the buildings were demolished between 2002 and 2005.

Information regarding building operations and equipment includes:

- One outdoor cell of Building 18-32 was previously used as a hazardous waste accumulation area for Buildings 18-32/33 and Building 18-22. The cell had a raised berm around its periphery that provided secondary containment and the area was covered. This accumulation area ceased operation in 1997 and was converted into a storage area. There are no records of any spills of potentially hazardous materials in this area.
- A Laser Lab was located in Building 18-33. The Laser Lab had a shed on the western side of the building that was used for storing compressed fluorine gas. The Laser Lab had an alarm system to detect any releases of fluorine. There were never any releases of fluorine gas. The fluorine was removed from the laboratory in 1995. The Laser Lab had a closed loop cooling system with a heat exchanger. The Laser Lab operations were shut down in 1999. The area was converted into office space and a General Construction unit maintenance crib.
- The Building 18-32/18-33 laboratory sinks and equipment drained to the sanitary sewer through the Building 18-22 north sump (King County site A-8044-1). There were no Notice of Violations caused by the activities in Buildings 18-32/18-33.

6.0 AGENCY RECORDS REVIEW

Records were requested from various agencies regarding potential environmental issues associated with the Boeing Space Center and the subject property. The information was collected and summarized by a subcontracted database service (EDR) or by Landau Associates personnel. The results of the agency records review are presented in this section.

6.1 ENVIRONMENTAL DATA RESOURCES, INC.

EDR was subcontracted to conduct a search (as prescribed by ASTM) of the EPA and Ecology environmental databases that contain information regarding environmental conditions at and near the subject property. The search focused on information in the various lists maintained by the agencies of sites with known and potential environmental conditions that may represent a threat to human health and the environment. EDR conducted its search of listed information (which is keyed to a geographic mapping system) for an area up to a 1-mile radius centered on the subject property within the Boeing Space Center. EDR then compiled the information into a summary report that identifies sites of potential environmental concern within the prescribed radius. The EDR report is provided on CD-ROM in Appendix A.

Due to the nature of contaminant migration in groundwater, only sites located hydraulically upgradient of the subject property, or sites higher than or at equal elevation as the subject property that have activities that may affect groundwater, are assumed to have the potential to environmentally impact the subject property. The direction of regional groundwater flow is generally to the northwest. Therefore, sites located to the southeast are considered potentially upgradient of the subject property. Properties adjacent to the subject property are also considered to have the potential to impact soil and groundwater at the subject property.

The Boeing Space Center is listed 22 times on the EDR report. Many of the listings do not give a specific location within the Space Center. The following listings are relative to the subject property:

- Building 18-23 is listed on the Emergency Response Notification System (ERNS) database as the result of a 1987 release of an unknown quantity of scrub water to the storm sewer and eventually to Mill Creek. The water reportedly contained 30 parts per million (ppm) of chromium. The release resulted from a leaking tank.
- Building 18-22 is listed on the SPILLS database as the result of a spill that occurred on March 6, 2000. No details were provided in the EDR report regarding the type or quantity of material released or the affected media. Boeing records indicate that approximately 20 gallons of hot water with a corrosion additive were spilled to the ground surface south of Building 18-22 on this date.
- A second spill was reported at Building 18-22 on May 30, 2000. The database indicates that 200 gallons were spilled; however, the substance released and media affected were not listed

in the EDR report. Boeing records indicate that a release of 100 to 200 gallons of water containing a biocide occurred to soil and gravel at the northeastern corner of Building 18-22 on this date.

These releases have been addressed. As discussed in Section 8.6.4, Ecology issued an No Further Action (NFA) determination for soil and groundwater in the northern portion of the subject property in 2003.

The Boeing Space Center is listed in the EDR report as having 22 USTs. Two of the listed USTs are on the subject property (KS-15 and KS-16). Based on the available information from the Boeing and Ecology file review, and as discussed in Section 7.1.1, these tanks are 20,000-gallon diesel USTs, which were closed in place in 1999 (Ecology database lists the tanks as removed). There are no active USTs listed on the subject property or known to exist based on Boeing records. Four entries for the Boeing Space Center from the Ecology Leaking Underground Storage Tank (LUST) database are listed in the EDR report. All four of the LUST entries identify the affected medium as soil; only one of these (listed as Building 18-03) is on the subject property. As discussed in Section 8.3, the USTs at Building 18-03 (KS-17 and KS-18) have been closed in place and Ecology has accepted the certification of clean closure. Based on the available information, the potential for the USTs or LUSTs identified in the EDR report to impact the subject property is considered to be low.

The Boeing Aircraft and Missile Systems (A&M)Space Center (listed with the same address as the Boeing Space Center discussed above) is listed in the EDR report as being included in various databases. These databases indicate the facility status and activity related primarily to waste generation and handling. The listings indicate that the Boeing facility is undergoing corrective action and is classified as a large quantity generator of hazardous waste. Thirty-one regulatory violations are listed for the facility related to generator or TSD requirements. All 31 violations are identified as having a date of compliance. The EDR report also indicates that the facility is listed in the federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) No Further Remedial Action Planned database based on a preliminary assessment that was conducted for the facility in 1988. Based on the information identified in the EDR report, the potential for impact to the subject property due to the violations indicated is considered to be low.

The Boeing Space Center Gun Club (listed with the same address as the Boeing Space Center discussed above) is listed in the EDR report as being included in the Ecology Confirmed and Suspected Contaminated Sites List (CSCSL) database. The Boeing Space Center Gun Club is located to the north-northwest of the subject property on the Boeing Space Center property and, based on a northwest regional groundwater flow direction, hydraulically downgradient. The gun club facility is identified as having undergone an independent remedial action (IRA) under MTCA for both soil and groundwater. The report indicates that Ecology has received a final IRA report that addresses both soil and groundwater. Based on

the downgradient location of the gun club relative to the subject property, and the status of the remedial actions at the site, the potential for impact to the subject property from the gun club site is considered to be very low.

Based on a review of the EDR report listings for sites located outside of the Boeing Space Center, there is a low potential for impact to the subject property.

6.2 WASHINGTON STATE DEPARTMENT OF ECOLOGY FILE REVIEW

A review of Ecology files was not completed as part of this assessment. As part of a 2002 Phase I ESA for a portion of the Boeing Space Center, which included the northern portion of the subject property, files were requested for review at the Ecology Northwest Regional Office for the three sites identified from the EDR database search based on their location adjacent to the subject property (Boeing Gun Club, Boeing Space Center, and Boeing A&M Space Center). Based on the information from Ecology files presented in this section, the potential for these three sites to impact the subject property is considered to be very low (Boeing Gun Club) to low (Boeing Space Center). The Boeing Space Center Gun Club information at Ecology is filed under “Boeing Gun Club.” No files were available for the Boeing A & M Space Center. The Boeing Space Center files were under the name “Kent Space Center.” The purpose of the file review was to supplement information in the EDR database report regarding potential conditions of environmental concern at the identified sites (Landau Associates 2002b).

6.2.1 KENT SPACE CENTER (INCLUDES THE SUBJECT PROPERTY)

The Ecology file contains various correspondence related to regulatory compliance, waste generation and reporting, plans and specifications for the Building 18-63 wastewater treatment facility, waste discharge and NPDES permitting correspondence, and operational procedures at the facility. Selected information included in the Ecology file that is considered to be applicable to this ESA consists of:

- A copy of the 1991 RFA (see Section 8.1) and the Boeing response to the RFA information request
- A letter dated May 19, 1988 from Boeing to Ecology (see Section 5.0) regarding revision of the Part A permit for the facility
- TSD closure plans reports and acceptance of clean closure letters (see Section 8.0)
- UST closure reports (see Section 8.0).

No additional information or documents were found in the Ecology files that indicate potential issues of concern with the subject property.

6.2.2 BOEING GUN CLUB

The Ecology file contained copies of reports and correspondence related to investigation and cleanup of lead and carcinogenic polycyclic aromatic hydrocarbons (cPAHs) in soil related to a former gun club on the northwestern portion of the Boeing Space Center property (north of the subject property). The final cleanup report for the property was provided to Ecology in 1999, and follow-up groundwater monitoring and evaluation, as requested by Ecology, was completed in April 2000 (AGI 2000). No additional information or documents were found in the Ecology files that indicate potential issues of concern for the subject property. As noted above, the gun club area is located hydraulically downgradient from the subject property, and the potential for the impact to the subject property from the gun club is considered to be very low.

6.3 PUBLIC HEALTH – SEATTLE & KING COUNTY

Public Health – Seattle & King County (Public Health) was contacted regarding environmental records related to the Boeing Space Center. Public Health provided copies of waste characterization forms approving disposal of various wastes generated at the Boeing Space Center as non-hazardous solid waste. The forms did not include location-specific information regarding where within the Boeing Space Center the waste was generated.

6.4 CITY OF KENT FIRE DEPARTMENT

The City of Kent Fire Department was contacted regarding fire and potential hazardous materials incidents related to the Boeing Space Center. The information included documentation of 15 incidents at the subject property (false alarms were not included). The incidents identified for the subject property, by building, consisted of:

18-01 Building

- September 30, 1997 – Structure fire in office due to malfunctioning lighting control panel. No injuries were reported.

18-03 Building

- September 3, 1992 – Responded to release of ammonia. No details were provided regarding the release. No injuries were reported.

18-04 Building

- November 19, 1997 – Fire in shipping container used to store nickel-cadmium batteries. No injuries were reported. Fire Department was also on standby on November 20, 1997 while Boeing Fire performed final entry and extinguishment of battery fire.

18-21 Building

- December 15, 1992 – Structure fire in machinery room due to malfunctioning equipment. No injuries were reported.
- November 4, 1998 – Responded to smoke investigation in building. Found overheated amplifier and removed. No injuries were reported.
- November 5, 1998 – Fire to laser in electronics lab. No injuries were reported.

18-22 Building

- July 6, 1992 – Natural gas leak. No damage or injuries were reported.
- January 27, 1993 – Fire in plating area. Four personnel injured.
- January 11, 1994 – Two- to five-gallon spill of chloroform in clean room inside building. Material evaporated. No damage or injuries were reported.
- February 28, 1998 – Responded to call for assistance in handling a drum of sodium hydroxide. Drum was successfully ventilated, and no damage or injuries were reported.
- September 8, 1999 – Release of sodium hydroxide and sodium chlorite due to tankline overflow. Three personnel injured.
- July 7, 2003 – One-gallon spill of chloroform inside building. Spill cleaned up by Boeing. No damage or injuries were reported.
- August 18, 2010 – Responded to natural gas leak from 2-inch line cut by an excavating crew. No injuries were reported and the line was isolated by the contractor.

18-23 Building

- January 31, 1997 – Spill of less than 100 gallons of cutting oil in a parking lot. Material entered a storm drain that leads to the North Detention Pond. Material reported to have no hazardous properties and be in a dilute form. Boeing hazardous materials personnel recovered most of the product. No damage or injuries were reported.

In addition, the following records were provided by the Kent Fire Department:

- August 5, 1998 letter from Fire Department to Boeing regarding potential conversion of two USTs adjacent to Building 18-11 to store chilled water.
- August 9, 1991 letter from City of Kent to Boeing regarding proposal for installation of anhydrous ammonia storage tanks at Building 18-03. The letter outlines additional criteria for tank installation.
- June 24, 1994 letter from Boeing to City of Kent regarding possible installation of two vessels containing activated carbon in Building 18-22.
- August 24, 2005 permit for removal of a 10,000-gallon underground diesel storage tank. The location of the tank within the Space Center is not specified.
- January 20, 1988 plans for installation of UST KS-35.
- February 26, 2010 Tier Two Emergency and Hazardous Chemical Inventory. The following chemicals are listed for the subject property: chloroform, ethylene glycol, lead, sodium chloride, sulfuric acid, nitrogen, and diesel fuel.

The Kent Fire Department report identifies various response incidents at the subject property. However, only the 1997 cutting oil spill at Building 18-23 was a release to the environment. This spill was limited to the stormwater detention basin and consisted of a dilute non-hazardous material.

Based on the available information, the potential for any of the incidents identified to impact soil or groundwater at the subject property is considered to be very low.

6.5 CITY OF KENT BUILDING SERVICES DEPARTMENT

The City of Kent Building Services Department was contacted regarding building permits related to the subject property. Some of the records received did not include specific location information within the Boeing Space Center. The following information was received relative to the subject property:

- Permit issued in 2009 for refurbishing concrete and asphalt in various areas at the Space Center.
- Permit issued in 2010 for demolition of Building 18-22.
- Permit issued in 2005 for demolition of Building 18-21.
- Permit issued in 2006 for demolition of Building 18-23.
- Permits issued in 2008 for grade and fill activities associated with an emergency generator pad at the exterior of Building 18-05, installation of trenching from the new concrete pad to an existing tunnel, and placement of a generator with a self-enclosed tank.
- Permit issued in 2007 for grade and fill activities associated with installation of new cooling towers at Building 18-03.
- Permit issued in 2007 for replacement condenser water system and removal of existing cooling towers at Building 18-11.

In addition, various permits were provided for minor interior renovations (building, plumbing, mechanical) at various buildings throughout the subject property.

7.0 BOEING RECORDS REVIEW

7.1 ENVIRONMENT, HEALTH, AND SAFETY

The following sections summarize records received from Boeing Environment, Health, and Safety.

7.1.1 TANK/SUMP RECORDS

Boeing provided records of tanks (aboveground and underground) at the subject property. The tank records are summarized in Table 2, including all active and decommissioned tanks. Active tanks at the subject property are as follows:

- A 150,000-gallon underground water tank (KS-27) is located west of Building 18-03. The concrete tank is partially below grade and was installed in 1980. The tank is used to store water to be used if city water becomes unavailable.
- A 1,000-gallon diesel AST (KSA-46) is located east of the former Building 18-21 footprint. The tank was installed in 1996 and is used to fuel an emergency generator. Releases associated with this AST are discussed in Section 8.5. This tank and generator will be removed concurrent with the demolition of Building 18-22 in 2010.
- Two 550-gallon diesel ASTs (KSA-67 and KSA-68) are located in Building 18-11. The tanks were installed in 1980 and are used to fuel emergency generators. The tanks and associated distribution piping are situated within concrete containment units. No releases have been reported from these tanks.
- A 550-gallon ethylene glycol AST (KSA-69) is located in Building 18-11. The tank was installed in 1997 and is used for cooling radiators located on the roof of the building. No releases have been reported from this tank.
- Two 15,000-gallon diesel ASTs (KSA-71, and KSA-72) are located on the northern side of Building 18-11. The tanks were installed in 1999 and are used to fuel emergency generators. The tanks are situated in a below-grade concrete containment vault. There have been no reported releases from either of these tanks. No releases have been reported from these tanks.
- One 550-gallon diesel AST (KSA-75) is located northwest of Building 18-01. The tank was installed in 1990 and is used to fuel an emergency generator. No releases have been reported from this tank.
- One 430-gallon diesel AST (KSA-101) is located at the northwestern corner of Building 18-05. This tank is used to fuel an emergency generator. No releases have been reported from this tank.

The following USTs have been closed in place on the subject property:

- Two 20,000-gallon diesel USTs (KS-15 and KS-16) were closed in place in 1999. The USTs, located to the west of Building 18-11, were installed in 1980 and were used to fuel backup generators in Building 18-11 prior to the installation of ASTs KSA-71 and KSA-72. The fiberglass tanks are encased in a concrete vault and were cleaned and filled using concrete slurry in accordance with applicable regulations. Soil and groundwater samples were collected from the perimeter of the tank vault in June 1996 and in August 1998. Diesel-range

petroleum hydrocarbons were not detected in any of the soil or groundwater samples at concentrations greater than the MTCA Method A cleanup levels (Boeing 1997a).

- Two 1,000-gallon chromium waste USTs (KS-17 and KS-18) were closed in place in 1994. The USTs, located on the eastern side of Building 18-03, were installed in 1980 and were used to store waste photo processing chemicals. These USTs were identified as SWMUs 38 and 39 during the 1991 RFA. Details regarding the closure of these USTs are presented in Section 8.3.

The following USTs have been removed from the subject property:

- A 3,000-gallon waste acid UST (KS-22) was removed from the southern side of Building 18-23 in 1986. An approximately 5,000-gallon waste acid UST (KS-23) was removed from outside the southeastern corner of Building 18-22 in 1986. Confirmation soil samples were not collected at the time of removal; however, the former locations of these USTs were investigated as part of the Clearwater project (see Section 8.6) and evidence of releases from the former tanks was not identified.
- A 1,000-gallon emergency spill containment UST (KS-24) was removed from the northern side of Building 18-21 in 2005. Confirmation samples collected at the time of the tank removal did not identify a release from the UST (Boeing 1995).
- A 500-gallon spill containment UST (KS-35) was removed from the western side of Building 18-23 in 1992. The tank was used to contain spills of quench oil and was emptied after each use. No sampling was completed following removal of the UST; however, no releases from the UST were reported or suspected.

Based on sampling completed at the time of removal or following removal of the USTs listed above, impacts to subsurface soil and/or groundwater resulting from releases from these USTs has not been identified.

The following sumps are listed as closed or inactive:

- Sump KS-31 is a 140-gallon wastewater sump associated with a former tankline in Building 18-22.
- Sumps KS-32 and KS-33 are approximately 6,000 gallons in size and were used to collect wastewater associated with the former PCBO area in Building 18-22.
- Sumps KS-40 and KS-41 are approximately 200 gallons in size and were used to collect floor wash and acid waste associated with the former PCBO area in Building 18-22.

As described in Section 8.6, soil and groundwater sampling was completed in the former PCBO area as part of the Clearwater project. Impacts to soil and groundwater were not identified in the former PCBO area. Remaining sumps will be removed concurrent with the demolition of Building 18-22 in 2010.

7.1.2 SPILL RECORDS

Boeing provided spill records for each of the current and former buildings associated with the subject property. The spill records are summarized in Table 3. The following spill was identified as having the potential to impact subsurface soil and/or groundwater at the subject property:

- An undetermined amount of diesel fuel was released to soil and gravel on the eastern side of Building 18-21 in August 2000. An additional release of approximately 25 gallons was reported in this location in December 2000. These spills and the associated cleanup are discussed further in Section 8.5. Ecology has issued an NFA determination for these releases.

The records generally describe releases of small quantities of various materials (a few gallons or less) to concrete or paved surfaces, which were cleaned up by Boeing personnel shortly after the occurrence. These incidents are not considered to pose a threat to soil or groundwater at the subject property.

7.2 RADIATION HEALTH PROTECTION

Boeing Radiation Health Protection (RHP) indicated that all buildings at the subject property have been released by Boeing RHP and/or the Washington Department of Health (WDOH) for unrestricted use (Boeing 2010b). Radioactive materials were used in Buildings 18-05, 18-21, 18-22, and 18-23. Buildings 18-21, 18-22, and 18-23 were released for unrestricted use by the WDOH. Only one use of radioactive material was documented in Boeing records for Building 18-05. The records pertained to the removal of a static elimination gun [a generally licensed device containing polonium with a 210 isotope (^{210}Po)] in 1982 from Building 18-05 for transfer off site to Building 15-01 (Boeing 2010c). This building has been released for unrestricted use by the Boeing Company Radiation Safety Officer.

Based on an internal records review, Boeing indicated that radioactive materials were not used in Buildings 18-01, 18-03, 18-04, 18-06, 18-11, 18-16, or 18-20. In addition, no radioactive (self-powered) exit signs were identified in any of the buildings on the subject property (Boeing 2010b).

7.3 BOEING ABATEMENT SERVICES

Asbestos-containing materials (ACMs) are known to be present in Building 18-22. Abatement will be conducted prior to demolition of this building.

Based on the ages of the structures present on the subject property, there is potential for ACMs to be present in structures and in below-grade piping. Boeing EHS indicated that ACMs will be addressed separately prior to any transfer of the subject property and, therefore, review of Boeing Abatement Services (BAS) files was not conducted as part of this assessment, except for records pertaining to Building 18-01 (which may not be demolished prior to any transfer of the property). Records for Building 18-01 indicate that ACMs were not positively identified during previous sampling activities; however, presumed ACMs are present in the building.

Based on the ages of the structures present on the subject property, there is the potential for lead-based paint (LBP) to be present in the aboveground structures. As with asbestos, Boeing EHS indicated that LBP will be addressed separately prior to any transfer of the subject property; therefore, review of

BAS files was not conducted as part of this assessment, except for records pertaining to Building 18-01. Records for Building 18-01 indicate that lead is present in yellow paint in utility tunnels associated with the building.

8.0 PREVIOUS REPORTS

Landau Associates reviewed information in Boeing files regarding operations and investigations at the subject property as part of this ESA. Information regarding environmental conditions at the subject property from previous reports is presented in this section along with a summary of the findings.

8.1 RCRA FACILITY ASSESSMENT, PRELIMINARY REVIEW / VISUAL SITE INSPECTION REPORT

In August 1991, Science Applications International Corporation (SAIC) completed an RFA report that included a review of Boeing records, interviews with facility representatives, and a visual inspection of the Boeing Space Center facility (SAIC 1991). The report was completed in response to the 1984 Hazardous and Solid Waste Amendments to the RCRA. Eighty-nine SWMUs and 17 AOCs were identified and evaluated at the facility. Further action was recommended for five SWMUs and nine AOCs. The units identified for further action, and information presented in the report is noted below along with the current status of the unit (for those units located within the subject property boundary).

SWMUs 38 and 39: Building 18-03 USTs No. 1 and No. 2

Removal of the tanks was pending in 1991. The report recommended that, due to the moderate to high potential that leaks had occurred, investigative sampling should be conducted. These tanks were subsequently closed in place in 1994 (see Section 8.3) and sampling was conducted to document that no contamination was present (Weston 1994).

SWMU 87: Building 18-23 Former UST KS-22

This former metals wastewater accumulation tank was removed in 1986, but no documentation of the removal procedures was available. No soil samples were collected during closure. The RFA report recommended that soil samples be collected from this area to evaluate if contamination is present. Soil and groundwater samples were collected from this area in 2002 and no evidence of a release from the UST was identified (Landau Associates 2002a). This portion of the subject property has been removed from the RCRA Interim Status facility.]

SWMUs 88 and 89: Building 18-43 Former USTs KS-025 and KS-26

No sampling was conducted during tank removal. The report recommended that soil samples be collected from this area to determine if contamination is present. This unit is not located on the subject property.

AOC 1: Building 18-54 Former UST KS-5

During excavation of this area, volatile organic compounds (VOCs) were detected in soil by field screening. The report recommended that further investigation be conducted to evaluate the nature and extent of the VOCs in soil. This feature is not located on the subject property.

AOC 2: Building 18-35 Former UST KS-7

According to Boeing's Part B application, during tank removal petroleum hydrocarbons were detected at concentrations up to 2,400 milligrams per kilogram (mg/kg) in soil collected from the excavation sidewalls. The RFA report recommended that further investigation be conducted to evaluate the nature and extent of petroleum hydrocarbons in soil. The maximum detected concentration is greater than previous and slightly greater than current MTCA Method A soil cleanup level for diesel. This feature is not located on the subject property.

AOC 3: Building 18-54 Former UST KS-6

During excavation of this area, VOCs were detected in soil by field screening. The report recommended that further investigation be conducted to evaluate the nature and extent of the VOCs in soil. This feature is not located on the subject property.

AOC 4: Building 18-22 Scrubber No. 1

The report stated that "due to the moderate potential for emission of acidic vapors from this area, sampling of the air stream is recommended." This scrubber is not considered a potential threat to soil or groundwater and will be removed during the planned demolition of Building 18-22.

AOC 5: Building 18-22 Scrubber No. 2

The report stated that "due to the moderate potential for emission of acidic vapors from this area, sampling of the air stream is recommended." This scrubber is not considered a potential threat to soil or groundwater and will be removed during the planned demolition of Building 18-22.

AOC 6: Building 18-22 Scrubber No. 3

The report stated that "due to the moderate potential for emission of acidic vapors from this area, sampling of the air stream is recommended." This scrubber is not considered a potential threat to soil or groundwater and will be removed during the planned demolition of Building 18-22.

AOC 7: Building 18-22 M and P Laboratory Scrubber

The report stated that “due to the moderate potential for emission of acidic vapors from this area, sampling of the air stream is recommended.” This scrubber is not considered a potential threat to soil or groundwater and will be removed during the planned demolition of Building 18-22.

AOC 8: Building 18-62 Scrubber No. 1

The report stated that “due to the moderate potential for emission of acidic vapors from this area, sampling of the air stream is recommended.” This feature is not located on the subject property.

AOC 9: Building 18-62 Scrubber No. 2

The report stated that “due to the moderate potential for emission of acidic vapors from this area, sampling of the air stream is recommended.” This feature is not located on the subject property.

Of the units identified for further action in the RFA report, only seven are located on the subject property. Of these seven units, four are air scrubbers located on the roof of Building 18-22 (which has been removed from the RCRA Interim Status facility). These scrubbers are not considered a potential threat to soil or groundwater on the subject property and will be removed during the planned demolition of Building 18-22. The other three units are SWMU 38 and 39 (Building 18-03 USTs No. 1 and No. 2) and SWMU 87 (former metals waste collection UST KS-22). These three SWMU have been closed. Building 18-22 and former Buildings 18-21, 18-23 (former location of SWMU 87), 18-32, and 18-33 have been removed from the RCRA Interim Status facility. Closure activities associated with SWMUs 38 and 39 are summarized in Section 8.3. A summary of all of the SWMUs and AOCs identified on the subject property in the RFA, including those for which no further action was recommended, is presented in Table 4.

8.2 CLOSURE CERTIFICATION REPORT, BUILDING 18-22 PRINTED CIRCUIT BOARD OPERATION WASTE ACCUMULATION SYSTEM

The September 1997 report by Boeing provides a summary and documentation of work performed for closure of the Building 18-22 PCBO waste accumulation system including two dangerous waste storage tanks and associated piping (Boeing 1997b). The closure activities were performed in accordance with WAC 173-303-400(3) and 40 CFR 265 Subparts G and I, and were completed on March 6, 1995. The Boeing report provides the following information:

- The closure activities included concrete and soil sampling and analysis, soil removal, and tank decommissioning and removal (one tank).

- Copper was present in soil from leakage of copper-containing wastewater from a line connecting an accumulation sump to the acid waste storage tank.
- Approximately 15 cubic yards of soil containing copper was removed.
- The concrete slab in the waste treatment area was removed after sampling, in support of an upgrade project of the entire PCBO operation. Appropriate disposal of the concrete was based on total and Toxicity Characteristic Leaching Procedure (TCLP) analysis of concrete samples.
- Analytical results for soil samples collected from the excavation limits support achievement of the cleanup standards specified in the approved closure plan. The closure standards were the MTCA Method B soil cleanup levels based on protection of groundwater in effect at the time [100 times the groundwater cleanup level of 59.2 milligrams per liter (mg/L)]. The current MTCA Method B soil cleanup level based on protection of groundwater is 263 mg/kg.
- Ecology subsequently acknowledged its acceptance of the clean closure in its letter dated May 22, 1998 (Ecology 1998). This portion of the subject property has been removed from the RCRA Interim Status facility.

8.3 CLOSURE OF BUILDING 18-03 CHROMIUM WASTE TANK SYSTEM

A chromium waste UST system was installed on the eastern side of Building 18-03 in 1980. The system was used to collect microfilm process wastewater and consisted of two 1,000-gallon stainless-steel USTs, a concrete pump vault, and associated piping. The tops of the tanks are approximately 6 ft BGS and the tanks are strapped to a concrete pad at approximately 10 ft BGS. An aboveground tank and secondary containment system were installed in 1991 to replace the UST system. Closure of the UST system was conducted between November 1992 and February 1994. The USTs were cleaned and filled in place and not removed because the replacement containment system partially overlies the USTs. Closure activities were conducted in accordance with a closure plan approved by Ecology and included decontamination and filling of two USTs and decontamination of an associated concrete pump vault. Confirmation samples were collected from de-ionized water introduced into the tanks and from the surface of the concrete vault. Trace levels of constituents of concern were detected in the UST rinsate samples. Contaminant concentrations for the concrete samples were below the Toxicity Characteristics Criteria.

Following decontamination of the UST system, three soil samples were collected from around each of the USTs and five monitoring wells were installed in the vicinity of the UST system. In addition, soil samples were collected from a grassy field in the southwestern corner of the Boeing Space Center to establish background concentrations for metals. Arsenic and lead were detected in groundwater samples at concentrations slightly greater than the MTCA Method B cleanup levels. Silver and nickel were detected in soil samples at concentrations that suggest the potential for impact to groundwater, but were

not detected in groundwater at concentrations greater than the Method B cleanup levels. The detected concentrations were believed to be protective of human health and the environment (Weston 1994).

A closure report was prepared and submitted to Ecology in 1994. Ecology responded with a request for additional unfiltered groundwater samples to be collected from existing monitoring wells (Ecology 1994). Based on the results of the additional sampling, Ecology accepted the Certification of Clean Closure for the tank system (Ecology 1995).

8.4 GROUNDWATER MONITORING AND ELEVATION, BOEING SPACE CENTER GUN CLUB SOIL CLEANUP (ADDENDUM)

The April 28, 2000 AGI Technologies report documents a follow-up evaluation regarding the source of metals detected in groundwater following the Boeing Gun Club soil cleanup (AGI 2000). Three groundwater monitoring wells were installed and sampled as part of the evaluation. The report presents the following information:

- The low lead concentrations detected are interpreted to be the result of sample turbidity since lead was not detected in the filtered samples. The low lead levels observed in the groundwater are consistent with the natural soil background levels as determined by regional information and data sources.
- Arsenic concentrations in the ranges detected are commonly found as natural background conditions throughout the area and region, and specifically within the Green River Valley.
- The report states that the activities at the Boeing Gun Club did not adversely impact site groundwater.

8.5 BOEING SPACE CENTER, BUILDING 18-21 GENERATOR DIESEL SPILLS

Information regarding diesel spills was provided by Fred Wallace of Boeing during a telephone conversation on December 20, 2001 (Wallace, F., 2001, personal communication). Documentation of the investigation and cleanup activities associated with the spills is included in two bound volumes prepared by Boeing. The documentation information consists of daily field notes, contractors' field notes, chain-of-custody forms, environmental laboratory reports, manifests, and pictures of the remediation activities for the diesel spills at Building 18-21. Information regarding the diesel spills provided by Mr. Wallace includes:

- Two spills occurred (August 29, 2000 and September 5, 2000) during leakage from a pump that transfers diesel from the AST to the diesel generator.
- The August 2000 spill caused minimal soil contamination.
- During the December 2000 spill, diesel leaked from the generator to the concrete pad then ran into fill adjacent to and beneath the pad.

- Due to preferentially coarse fill beneath the pad, most of the spilled material accumulated there.
- Most of the area impacted by the December 2000 spill was to the west of the generator between the pad and the building.
- Soil was excavated from between the pad and building to a depth of 4 to 6 ft. Perched groundwater and diesel subsequently seeped into the trench from beneath the pad.
- Water and fuel that collected in the trench was pumped out for appropriate offsite disposal.
- Soil samples collected from below the base of the trench indicated the presence of diesel-range petroleum hydrocarbons at concentrations less than the current MTCA Method A diesel cleanup level. However, residual concentrations above the cleanup level may remain laterally under the pad and possibly under Building 18-21.
- The trench was subsequently backfilled with layers of oxygen-releasing compound (ORC) slurry and gravel around horizontal perforated PVC pipe to create a collection trench. The ORC was added to aid in degradation of the petroleum hydrocarbons. Vertical stand pipes were connected to the horizontal pipe to allow monitoring or collection of water that may accumulate in the trench.

This area was further investigated as part of the Clearwater project as described in the following sections. In addition, Ecology reviewed documentation of the releases and associated remediation under the Voluntary Cleanup Program and issued an NFA determination in 2003 (Ecology 2003a).

8.6 CLEARWATER INVESTIGATIONS

Between 2002 and 2003, Boeing conducted several phases of investigation at a portion of the Boeing Space Center as part of the Boeing A&M/S&C asset consolidation and utilization program known as “Clearwater.” The Clearwater property included the northern portion of the subject property (former Buildings 18-21, 18-23, 18-32, and 18-33, and Building 18-22). Findings of the Clearwater investigations relative to the subject property are summarized in this section.

8.6.1 PHASE I ENVIRONMENTAL SITE ASSESSMENT

Two *recognized environmental conditions*, as defined by ASTM, were identified at the subject property as a result of the Phase I ESA (Landau Associates 2002b):

- Building 18-21: Diesel fuel spilled in the area of an AST/emergency generator system resulted in soil contamination near the northeastern corner of the building. Cleanup was in progress at the time the Phase I ESA was completed.
- Building 18-21: Diesel fuel spilled in the area of an AST/emergency generator system resulted in localized groundwater contamination near the northeastern corner of the building. Cleanup of the release was ongoing at the time the Phase I ESA was completed and focused on soil in the spill area; the nature and extent of impacts to groundwater had not been evaluated.

Landau Associates also identified one *historical recognized environmental condition*, as defined by ASTM, associated with the subject property:

- Building 18-22: Metals were detected in soil during closure of the chemical waste hold tank, which was a RCRA TSD unit. The release was addressed and concurrence of clean closure was received from Ecology.

The Phase I ESA also identified other environmental conditions at the subject property that were considered to pose a potential liability to Boeing:

- Building 18-21: The integrity of two waste USTs could not be verified. One tank collected acid wastewater and the other tank collected wastewater containing stoddard solvent and oils. These tanks were located in the same area where a waste acid storage tank (also identified as KS-24) was removed in 1986. No releases were noted during the 1986 removal work; however, no samples had been collected to verify that the tank had not impacted soil or groundwater.
- Building 18-22: The former PCBO included various processes that used hazardous materials. Sampling had not been conducted in the PCBO area to verify that these operations did not impact soil or groundwater beneath the building.
- Building 18-23: No sampling was conducted at the time of removal of a former metals wastewater UST (KS-22) to assess potential impacts to soil or groundwater.
- Building 18-23: A vapor degreaser was formerly located in the northern portion of the building. No information was available regarding the condition of the unit when it was removed and no assessment had been conducted of the potential for solvents from the unit to have impacted the underlying soil and groundwater.

Landau Associates concluded that the environmental conditions identified during the Phase I ESA did not appear to represent a significant environmental concern for the subject or adjacent properties (Landau Associates 2002b). However, any impacts to soil or groundwater at the subject property associated with these environmental conditions would present potential concern for Boeing; therefore, a Phase II ESA was completed as discussed in the following section.

8.6.2 PHASE II ENVIRONMENTAL SITE ASSESSMENT

To evaluate potential impacts to soil and groundwater at the Clearwater property, samples of soil and groundwater were collected from the specific areas identified in the Phase I ESA for laboratory analysis for constituents of potential concern, based on information regarding historical site operations. The Phase II soil and groundwater investigation results are summarized in figures and tables in Appendix C. Sampling was conducted at current and former USTs, ASTs, and operations areas described in Section 8.6.1, and other locations within the Clearwater property boundary, but outside of the subject property. The sampling locations included the area of UST KS-22, which was identified for further investigation in the 1991 RFA. Soil and groundwater grab samples were collected at locations both inside and outside of buildings, and nine monitoring wells (six wells within the subject property boundary) were installed to

sample groundwater downgradient of selected buildings based on an assumed northwest regional groundwater flow direction.

- No VOCs, metals, cPAHs, total petroleum hydrocarbons, PCBs, or propylene glycol were detected at concentrations above the preliminary screening levels in any of the soil samples collected from the subject property during the Phase II site investigation.
- Vinyl chloride and diesel- and motor oil-range petroleum hydrocarbons were the only constituents of concern detected in groundwater at concentrations greater than the preliminary screening levels. Vinyl chloride was detected at concentrations greater than the preliminary screening level of 0.2 micrograms per liter ($\mu\text{g/L}$) in two groundwater samples (18-21-1 and 18-23-1) collected from temporary wells points. Sample 18-21-1 was collected from the northwestern side of former Building 18-21, and sample 18-23-1 was collected from the western side of former Building 18-23. Vinyl chloride was not detected in groundwater samples collected from any of the monitoring wells or from any other temporary monitoring wells at concentrations greater than the laboratory reporting limits.
- Diesel-range petroleum hydrocarbons were detected at a concentration greater than the preliminary screening level (0.5 mg/L) in one groundwater sample (1.4 mg/L at 18-23-2) collected from a temporary well point within former Building 18-23. Oil-range petroleum hydrocarbons were detected in this sample at a concentration of 0.95 mg/L, which is greater than the preliminary screening level. Petroleum hydrocarbons were not detected in groundwater samples collected from any of the monitoring wells or from any other temporary monitoring wells at concentrations greater than the laboratory reporting limits.

The Phase II report concluded that the concentrations above the preliminary screening levels appeared to be limited in extent and were not likely representative of area-wide groundwater contamination (Landau Associates 2002a).

8.6.3 ADDITIONAL GROUNDWATER SAMPLING

At the request of Ecology (2003b), Boeing conducted additional groundwater sampling at the Clearwater property in support of its request to Ecology that the Clearwater property be removed from the Boeing Space Center RCRA Interim Status facility under the Dangerous Waste Regulations (Chapter 173-303 WAC). The additional groundwater sampling was completed in October 2003 and included the collection of seven groundwater samples from direct-push borings, including four locations within the subject property boundaries. Three groundwater samples were collected from the interior of former Building 18-23, and one sample was collected from the northern side of former Building 18-21 (see figures and data tables in Appendix C). The samples were analyzed for VOCs, diesel- and oil-range petroleum hydrocarbons, and dissolved metals (cadmium, chromium, copper, lead, nickel, mercury, silver, and zinc). Contaminants were not detected in any of the additional groundwater samples collected from the subject property at concentrations greater than the preliminary screening levels (Landau Associates 2003).

8.6.4 NO FURTHER ACTION DETERMINATIONS

Based on the results of the Phase I ESA, Phase II ESA, and Additional Groundwater Sampling, described above in Sections 8.6.1 through 8.6.3, Boeing received an NFA determination from Ecology's Hazardous Waste and Toxics Reduction Program for soil and groundwater at the Clearwater property (Ecology 2003a). The NFA letter indicated that a separate NFA determination had been issued by Ecology's Toxics Cleanup Program for the generator and associated AST KSA-46 located at the northeastern corner of Building 18-21, which was remediated through Ecology's Voluntary Cleanup Program. The NFA letter also indicated that Ecology would take action to remove the Clearwater property from the footprint of the RCRA Interim Status facility.

8.6.5 MONITORING WELL DECOMMISSIONING

In March 2006, 22 monitoring wells located on the Clearwater property were decommissioned, including 12 monitoring wells on the subject property. As noted above, Ecology issued an NFA determination for the Clearwater property soil and groundwater (Ecology 2003a); therefore, the monitoring wells were no longer needed (Landau Associates 2006).

9.0 PROPERTY RECONNAISSANCE

On July 7 and August 11, 2010, Mr. Tim Syverson and Ms. Kathryn Hartley of Landau Associates conducted a reconnaissance of the subject and adjacent properties to assess current land use activities and environmental conditions. Mr. Syverson and Ms. Hartley were accompanied during the site reconnaissance by Messrs. Joe Flaherty and Paul Yount of Boeing. The reconnaissance was documented with notes and photographs. The observations made during the reconnaissance are discussed in the sections below. Features of the subject and adjacent properties, as observed during the reconnaissance, are illustrated on Figure 2. Selected site photographs are provided in Appendix D.

9.1 SUBJECT PROPERTY

This section presents information on environmental conditions observed at the subject property during the site reconnaissance. The focus of the reconnaissance was to identify conditions that have the potential to cause adverse environmental conditions at the subject property that could pose a risk of environmental concern to the current owner (Boeing) or future owners/lessees of the property. The site reconnaissance included a walk-through of the structures on the subject property, focusing on observation of primary operation areas that had below-grade sumps that may potentially have contained hazardous materials. Conditions within the numerous office areas and small laboratories were generally not observed. In addition, due to their limited potential to impact the underlying soil and groundwater, roof areas and work areas beyond the main floor of the subject property buildings, which primarily include office space, were not inspected during the site reconnaissance.

The subject property is within the Boeing Space Center facility. The subject property includes nine buildings and the underlying property. The areas around the buildings, which are used for driveways, parking, and equipment storage, are covered by asphalt pavement or concrete. Unpaved areas consist of landscaped planting areas, and open area of lawn in the southwestern portion of the subject property and open areas in the former locations of Buildings 18-21 and 18-23.

The subject property is serviced by municipal water, electricity, and sewer. Wastewater is discharged under an industrial waste discharge permit to the King County Metro sanitary sewer. A flood protection barrier (HESCO blocks) is present around the perimeter of the Boeing Space Center, including the subject property.

Transformers were observed on the subject property. Boeing reports that all electrical transformers at the Boeing Space Center have been evaluated and addressed per its standard operating procedures, which include replacement or draining and refilling with non-PCB fluids. Work on the transformers was done in the late 1980s or early 1990s.

Potentially hazardous materials are used in the various operations conducted on site. Boeing personnel reported that wastes generated from these operations are collected in designated satellite containers at the points of generation. The wastes are subsequently transferred to drums in designated accumulation areas at the end of each shift. Periodically, the waste is then transported to the central accumulation area in Building 18-59 (off the subject property), and then shipped off site for appropriate disposal by a private contractor.

The presence of the structures on the Boeing Space Center (which are constructed with concrete floors) and asphalt pavement minimizes the potential for above-grade spills of hazardous materials on the subject property to impact site soil and groundwater.

The conditions of potential concern and site features observed during the site reconnaissance are discussed by area in the sections below.

Buildings 18-01, 18-04, and 18-05 (Office Buildings)

- No conditions of potential concern were identified in these buildings. Boeing reports that hydraulic fluid associated with the building elevators potentially contains PCBs. Any releases would likely be contained by the concrete floor of the building.

Building 18-06 (Cafeteria)

- The interior of this building was not inspected. The building has been used as a cafeteria since the original development and no potential concerns were identified in association with this building.

Building 18-03 (Data Center)

- The former photo processing lab has been converted to office space and there was no evidence of the former operations.
- The former location of chromium waste USTs KS-17 and KS-18 was identified on the eastern side of the building. No conditions of potential concern were observed in the former tank area.
- Several dozen lead acid batteries are present on the lower level of the building. The batteries are associated with the uninterrupted power system for the data center. The batteries are on a concrete surface and no evidence of releases was visible. The batteries are changed out every few years and disposed of off site. A safety shower and associated floor drain are located in the battery room.
- Eight chillers are present in a mechanical room on the lower level of the building. The chillers operate in independent loops. NALCO cooling water inhibitor is stored in two tanks in the mechanical room. An air compressor was also observed in the mechanical room. The mechanical area is well-maintained and in orderly condition. No evidence of releases was observed.
- A 150,000-gallon underground water tank (KS-27) is located west of Building 18-03. The concrete tank is partially below grade and was installed in 1980. The tank is used to store

water to be used if city water becomes unavailable. The pump associated with the water tank is located in Building 18-16.

Building 18-11

- This building contains the backup power generation system for the data center (Building 18-03).
- The location of two closed-in-place USTs (KS-15 and KS-16) was identified on the western side of the building. No conditions of potential concern were observed in the tank area.
- Two 15,000-gallon diesel ASTs (KSA-71, and KSA-72) are located on the northern side of the building. The tanks were installed in 1999 and are used to fuel emergency generators. The tanks are double-walled steel tanks and are situated in a below-grade concrete containment. No evidence of a release was observed in the tank area.
- Two 550-gallon diesel ASTs (KSA-67 and KSA-68) are located in the building. The tanks and associated piping are situated within a concrete containment unit. The tanks were installed in 1980 and are used to fuel eight emergency generators located in the building. No evidence of a release was observed in the tank area.
- A 550-gallon ethylene glycol AST (KSA-69) is located in Building 18-11. The tank was installed in 1997 and is used for cooling radiators located on the roof of the building. No evidence of a release was observed in the tank area.
- Approximately two dozen 55-gallon steel drums containing motor oil, antifreeze, and lubricants were observed in the building. The drums were in good condition and no evidence of a release was observed in the storage area.

Building 18-20

- This building is occupied by the Antenna Measurement Laboratory and contains sound testing labs and a small machine shop used to fabricate models.
- A below-grade pit that formerly contained a hydraulic scissor lift was observed in the central portion of the building. The mechanical and electrical components of the lift system were removed from the pit in preparation for potential flooding associated with the anticipated failure of the Howard Hanson Dam (which did not occur).
- A second below-grade pit was observed in the central portion of the building. This pit contains a rotating manlift. The lift is self-contained; there are no hydraulic fluid reservoirs associated with the lift.
- A small machine shop is located on the main level of the western portion of the building. The machine shop is used for model fabrication. Small quantities of chemicals are used in the machine shop. Chemicals are stored in flammable materials cabinets near the machine shop. The machine shop was observed to be in orderly condition and no evidence of releases was observed.

Building 18-22 (previously housed PCBO, Microelectronics, Glide Slope Antenna, Panel Etch, and numerous laboratories):

- The building has been vacated. Equipment is being dismantled in preparation for demolition of the building.
- Sumps and portions of tanklines associated with previous operations remain in place.

The site reconnaissance found no evidence that suggests a release of hazardous material or other issues of environmental concern associated with the subject property.

9.2 ADJACENT PROPERTIES

As part of the site reconnaissance, Landau Associates also examined the adjacent properties from public rights-of-way or the subject property to assess current land use activities and environmental conditions as described below. The immediate adjacent properties are as follows:

- Adjacent property to the north: The former Boeing Gun Club, which now consists primarily of a stormwater detention basin, and the Boeing Pacific Gateway Business Park.
- Adjacent property to the east: Manufacturing and office space in Boeing Space Center Buildings 18-24, 18-25, 18-26, and 18-28, parking areas, Boeing Pacific Gateway Business Park, and a hotel.
- Adjacent property to the south: South 212th Street then a KOA Campground, Kent Ponds/Green River Natural Resources Area, a hotel, and a gasoline station with attached convenience store and restaurant.
- Adjacent properties to the west: 59th Avenue South, then Boeing Pacific Gateway Business Park, then Russell Road, and the Green River.

The gasoline station located adjacent to the south of the subject property is a potential concern; however, the station was constructed in 1999 and there have been no reported releases from the underground fuel tanks. In addition, localized areas of known or potentially impacted soil and groundwater are present within the Boeing Space Center. The available data indicate that the impact on the adjacent Boeing Space Center property is localized and does not represent area-wide contamination.

10.0 INTERVIEWS

Landau Associates interviewed Paul Yount, Boeing Defense, Space & Security Environmental Affairs, during the site reconnaissances on July 7 and August 11, 2010 (Yount, P., 2010, personal communication). The following information was obtained from this interview:

- Building 18-22 is scheduled for demolition in 2010. Hazardous materials (including asbestos) are being removed from the building prior to demolition. Samples have been collected from various surfaces within the building (i.e., concrete floors and air ducts) in order to profile the building materials and arrange for proper disposal. Metals, including chromium, copper, and lead, have been detected in surface samples. The affected materials will be segregated during demolition for proper disposal.
- Wastewater from former site operations in Building 18-22 was routed to holding tanks and either discharged to the sanitary sewer system or transported to the Building 18-63 for treatment, and then discharged to the sanitary sewer under a King County waste discharge permit.
- A release occurred from the diesel generator located to the south of the former location of Building 18-21 approximately 10 to 12 years ago. Remediation was conducted including excavation and soil treatment. Confirmation samples were collected following soil excavation.
- Buildings 18-01, 18-04, and 18-05 are used predominantly as office space. No chemicals are delivered to or stored at these buildings. There is the potential for hydraulic fluid associated with the elevator systems in the buildings to contain PCBs.
- A release of sulfuric acid occurred in Building 18-03 during switchout of the batteries (date unknown). The release was contained by the building.
- Two stockpiles observed to the north and south of Building 18-03 store sand to be used to fill additional HESCO barriers for flood protection, if needed.
- Mr. Yount provided records related to chemical use, tanks, and spills at the subject property. These records have been incorporated into previous sections of this report.

Landau Associates also interviewed Greg Dymarkowski, Boeing (Dymarkowski, G., 2010, personal communication) during the site reconnaissance on August 11, 2010. The following information was obtained from this interview:

- A film processing operation was formerly present in Building 18-03. The process involved the use of chromium and acetic acid. The floor in the former processing area was neutralized in approximately 2004 and the area is now used for office space.
- A photo developing area was formerly present in Building 18-03. The area was approximately 4 ft by 12 ft in size. The developing equipment was located within a sealed holding pan containment unit.
- Batteries associated with the uninterrupted power supply for the data center are located in the basement of Building 18-03. Each module has a 540-volt string of batteries. The batteries were changed out approximately 2 years ago.

11.0 SUMMARY AND CONCLUSIONS

Landau Associates has performed a Phase I ESA for Boeing for property located within the Boeing Space Center located at 20403 68th Avenue South in the City of Kent, King County, Washington (subject property). The ESA was conducted in conformance with the scope and limitations of the ASTM Phase I practice as part of an Environment, Health, and Safety (EHS) assessment for Boeing. The Boeing Space Center property has been the site of Boeing research and development primarily for U.S. Department of Defense projects since the site was developed in the 1960s. A variety of aerospace-related operations are performed at the Boeing Space Center. These activities include electronic/electrical component manufacturing, metal milling and finishing/plating, photographic processing, and research and development in various laboratories.

The subject property consists of nine buildings (18-01, -03, -04, -05, -06, -11, -16, -20, -22) and underlying and surrounding land owned by Boeing (including the locations of former Buildings 18-21, -23, -32, and -33).

This assessment has revealed the following *historical recognized environmental conditions*, as defined by ASTM, in connection with the subject property:

- Diesel fuel spilled from an AST/emergency generator system at the northeastern corner of Building 18-21 in 2000. Diesel was released locally to shallow soil and perched groundwater. The release was remediated and Ecology issued an NFA determination in 2003.
- Vinyl chloride and petroleum hydrocarbons were detected in groundwater in localized areas in the northern portion of the subject property during the Clearwater assessments in 2002 and 2003. Evidence of widespread impact to groundwater was not indicated and Ecology issued an NFA for soil and groundwater at the Clearwater property (including the northern portion of the subject property) in 2003.
- Metals were detected in soil during closure of a chemical waste hold tank at Building 18-22, which was a RCRA TSD unit. The release was addressed and concurrence of clean closure has been received from Ecology.
- Emergency spill containment UST KS-42 was removed from Building 18-21 in October 2005. Based on analytical results for soil samples collected from below the tanks, no further action is warranted.
- Waste acid UST KS-22 was removed from the south yard of Building 18-23 in 1986. Confirmation samples were not collected at the time of the tank removal; however, this area was investigated during a 2002 Phase II ESA and no evidence of a release from the former UST was identified.
- Waste acid UST KS-23 was removed from outside the southeastern corner of Building 18-22 in 1986. Confirmation samples were not collected at the time of the tank removal; however, this area was investigated during a 2002 Phase II ESA and no evidence of a release from the former UST was identified.

- Diesel USTs KS-15 and KS-16 were closed in place on the western side of Building 18-11 in 1999. The 20,000-gallon USTs were cleaned and filled with concrete slurry mix. Soil and groundwater samples collected from the tank vicinity during two sampling events did not indicate evidence of a release from the USTs.
- Spill containment UST KS-35 was removed from the former heat treating area in Building 18-23 in 1992. No sampling was completed following removal of the UST; however, no releases from the UST were reported or suspected.
- Chromium waste USTs KS-17 and KS-18 were closed in place on the eastern side of Building 18-03 in 1992. The 1,000-gallon tanks were cleaned and filled with concrete slurry. Concurrence of clean closure has been received from Ecology.

This assessment has revealed the following *potential environmental conditions* in connection with the subject property:

- Two 15,000-gallon diesel ASTs (KSA-71 and KSA-72) are located in a below-grade concrete vault on the northern side of Building 18-11. The ASTs supply diesel fuel for the backup generators located in Building 18-11. No releases have been reported from the tanks and the tanks are in good condition. The potential for a release to subsurface soil and/or groundwater is considered low due to the secondary containment system.
- Two 550-gallon diesel ASTs (KSA-67 and KSA-68) are located in Building 18-11. The ASTs are supplied by KSA-71 and KSA-72 and serve backup generators located in Building 18-11. The tanks are located within secondary containment and are in good condition. The potential for a release to subsurface soil and/or groundwater is considered low due to the secondary containment system.
- Small quantities of chemicals (oil, lubricants, adhesives, solvents) are used in Buildings 18-03, 18-11, and 18-20. No evidence of releases was observed; however, there is the potential for *de minimis* releases to occur.
- Larger quantities of chemicals (oil, lubricants, antifreeze, non-chlorinated solvents) are stored in 55-gallon drums within Building 18-11. The containers are stored on a concrete surface. No evidence of releases was observed; however, there is the potential for *de minimis* releases to occur.
- A 550-gallon diesel AST (KSA-75) and a 430-gallon diesel AST (KSA-101) are associated with emergency generators located to the northwest of Building 18-01 and to the north of Building 18-05. No evidence of releases was observed; however, there is the potential for *de minimis* releases to occur.
- Five sumps were associated with the former tankline and PCBO area in Building 18-22. The sumps will be removed as part of the scheduled demolition of Building 18-22. Previous soil and groundwater samples collected in the PCBO area did not contain contaminant concentrations greater than the screening levels; however, there is the potential for localized impacted soil and/or groundwater to be present beneath the sumps.
- A small machine shop is located in Building 18-20. The machine shop was observed to be well-maintained and in orderly condition. No evidence of releases was observed; however, there is the potential for *de minimis* releases of cutting oils and lubricating oils.
- Elevators are present in several buildings. There is the potential for hydraulic oil associated with the elevators to contain PCBs. There is the potential for releases of hydraulic oil; however, any releases would likely be contained by the buildings.

- Oil-filled electrical transformers are located on the subject property. The existing transformers have been tested and do not contain PCBs; however, they may have contained PCBs in the past. There is the potential for localized impacted soil beneath the transformers.
- Asbestos-containing materials have been identified in Building 18-22 and are assumed to be present in other buildings on the subject property. ACMs in Building 18-22 will be removed prior to the scheduled demolition of the building. Building-specific surveys for ACMs will be needed prior to demolition or renovation of the remaining subject property structures.
- Lead-based and lead containing paints have been identified in yellow paint used in building tunnels throughout the subject property. Building-specific surveys for LBP will be needed prior to demolition or renovation of subject property structures.

The status of the subject property related to the RCRA Interim Status facility is summarized as follows:

- In November 1980, Boeing notified EPA of hazardous waste activities at the Boeing Space Center property and filed a Part A permit application. The Part A permit was subsequently revised on June 17, 1981, October 25, 1983, January 30, 1986, and May 19, 1988. A RCRA Part B permit application for the TSD of hazardous waste was also submitted in 1988. In 1990, EPA initiated corrective action for the facility by notifying Boeing of a pending RFA. The RFA was completed in 1991. Finalization of a Part B permit for TSD status for the facility was never pursued by Boeing and, in 1992, Boeing began communications with Ecology requesting procedural closure of TSD units at the facility. Boeing subsequently began closure of the interim status hazardous waste storage areas at the facility.
- As of 2001, all eight of the interim status TSD units identified in the 1991 RFA for the Boeing Space Center, including four located on the subject property, have received clean closure certification from Ecology. The four TSD units closed on the subject property; their locations were: Organic Waste Hold Tank (Building 18-22), Chemical Waste Hold Tank (Building 18-22), Chromium Waste Tank No. 1 (Building 18-03), and Chromium Tank No. 2 (Building 18-03).
- Ecology and EPA have classified the Boeing Space Center as a low priority corrective action site due to no documented groundwater impact. However, the Boeing Space Center remains an Interim Status facility until all SWMUs and AOCs have been addressed and Ecology accepts that the corrective action process is complete. The facility currently operates as a large quantity generator of hazardous waste under the Ecology Dangerous Waste Regulations (WAC 173-303). The wastewater treatment unit in Building 18-63 operates under the permit-by-rule provisions of RCRA.
- The RFA found no records of releases of wastes to the environment from any of the waste accumulation areas, and no further investigation was recommended for most of the SWMUs and AOCs. Further investigation was recommended for 14 units: five SWMUs and nine AOCs.
- Of the 14 units identified for further action in the RFA report, only seven are located on the subject property. Of these seven units, four are air scrubbers located on the roof of Building 18-22. Based on their location, these scrubbers are not considered a potential threat to soil or groundwater on the subject property and the scrubbers are being removed prior to the planned demolition of Building 18-22. The other three units are SWMU 87 (former metals waste collection UST KS-22), and SWMUs 39 and 39 (former chromium waste USTs at Building 18-03). UST-KS-22 was investigated as part of the Clearwater property, which has been

removed from the RCRA facility. The former chromium waste USTs (KS-17 and KS-18) were closed in 1995.

- There are no outstanding issues related to the 1991 RFA on the subject property. Removal of the southern portion of the subject property from the RCRA Interim Status facility will require preparation and submittal of a request to Ecology's Hazardous Waste and Toxics Reduction Program.

11.1 DATA GAPS

The data gaps identified during our assessment and their potential impact on our findings are as follows:

- **Limited Visual Inspection for Building Interiors and Rooftops.** Landau Associates did not inspect the interiors of Buildings 18-06 or 18-16. Limited visual inspection was conducted in Building 18-01, -04, and -05. Visual inspections in Buildings 18-03 and 18-20 were limited primarily to operational areas involving chemical use. With the exception of Building 18-22, rooftop inspections were not completed. Given the uses of the buildings in which limited or no interior inspections were completed, this data gap is not considered to be significant in evaluating current conditions on the subject property.
- **Records review for ACMs and LBP not complete.** At Boeing's direction, Landau Associates did not review records regarding ACMs or LBP for structures on the subject property that Boeing plans to demolish (all buildings except Buildings 18-01). Given that the presence of ACMs or LBP in site structures will be evaluated and addressed by Boeing prior to building demolition, and that these materials do not present a threat to soil or groundwater, this data gap is not considered to be significant in evaluating current conditions on the subject property.
- **Chain-of-title documentation.** No chain-of-title was provided by Boeing for review for the subject property. Given that sufficient information is available regarding the previous owners/occupants of the subject property, information from a chain-of-title would not likely alter the current findings of our assessment.

12.0 USE OF THIS REPORT

This Environment, Health, and Safety Assessment/Phase I Environmental Site Assessment was undertaken and this report prepared for the exclusive use of Boeing (authorized user) for specific application to the subject property. It is intended to provide the authorized user with an understanding of the potential environmental liabilities associated with the property evaluated in this report. Reliance on this report by third parties or others who do not have a contractual relationship with Landau Associates on this project is at the sole risk of the third parties or others.

This report is based on observations and information obtained during two visits to the subject property and is based solely on the condition of the property on those days, supplemented with information obtained by Landau Associates and described herein. In evaluating the site, Landau Associates has relied in good faith on representations and information abstracted from sources noted in this report to the extent that they have not been contradicted by observations during the site reconnaissance or data obtained from other sources. Accordingly, Landau Associates accepts no responsibility for any deficiency, misstatements, omissions, or misrepresentations in the information provided to us.

Determining whether environmental conditions defined in this report indicate the presence of contamination at levels of concern is a matter of judgment. Liabilities associated with contaminated sites are defined in part by CERCLA. The findings and conclusions of this report are based on our evaluation of information obtained and reviewed for this project and reflect our professional judgment with respect to that information.

Landau Associates has performed the services and made the findings in accordance with generally accepted practices for Phase I ESAs in effect in Washington at the time the services were performed. The scope of services for this Phase I ESA was defined in our proposal and, unless specifically included in our scope of services and in this report, this Phase I ESA did not include services related to asbestos, radon, lead paint, lead in drinking water, wetlands, or indoor air quality or vapor intrusion issues (including the potential presence of mold or other biological contaminants).

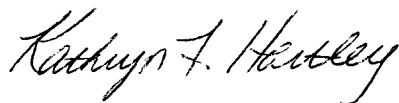
This warranty stands in lieu of all other warranties, express or implied. While this report can be used as a guide, it is neither a rejection nor an endorsement of the property. It must also be understood that changing circumstances in the environment and use of the property can alter the conclusions and findings contained in this report.

12.1 ENVIRONMENTAL PROFESSIONAL STATEMENT

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in § 312.10 of 40 CFR 312, and 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 all appropriate inquiries in general conformance with the standards and practices set forth in 40 CFR Part 312 and ASTM E 1527-05.

Qualifications of the environmental professionals responsible for the site reconnaissance and generation of this report are provided in Appendix E.

LANDAU ASSOCIATES, INC.



Kathryn F. Hartley
Project Scientist



Timothy L. Syverson, L.G.
Senior Associate Geologist

KFH/TLS/ccy

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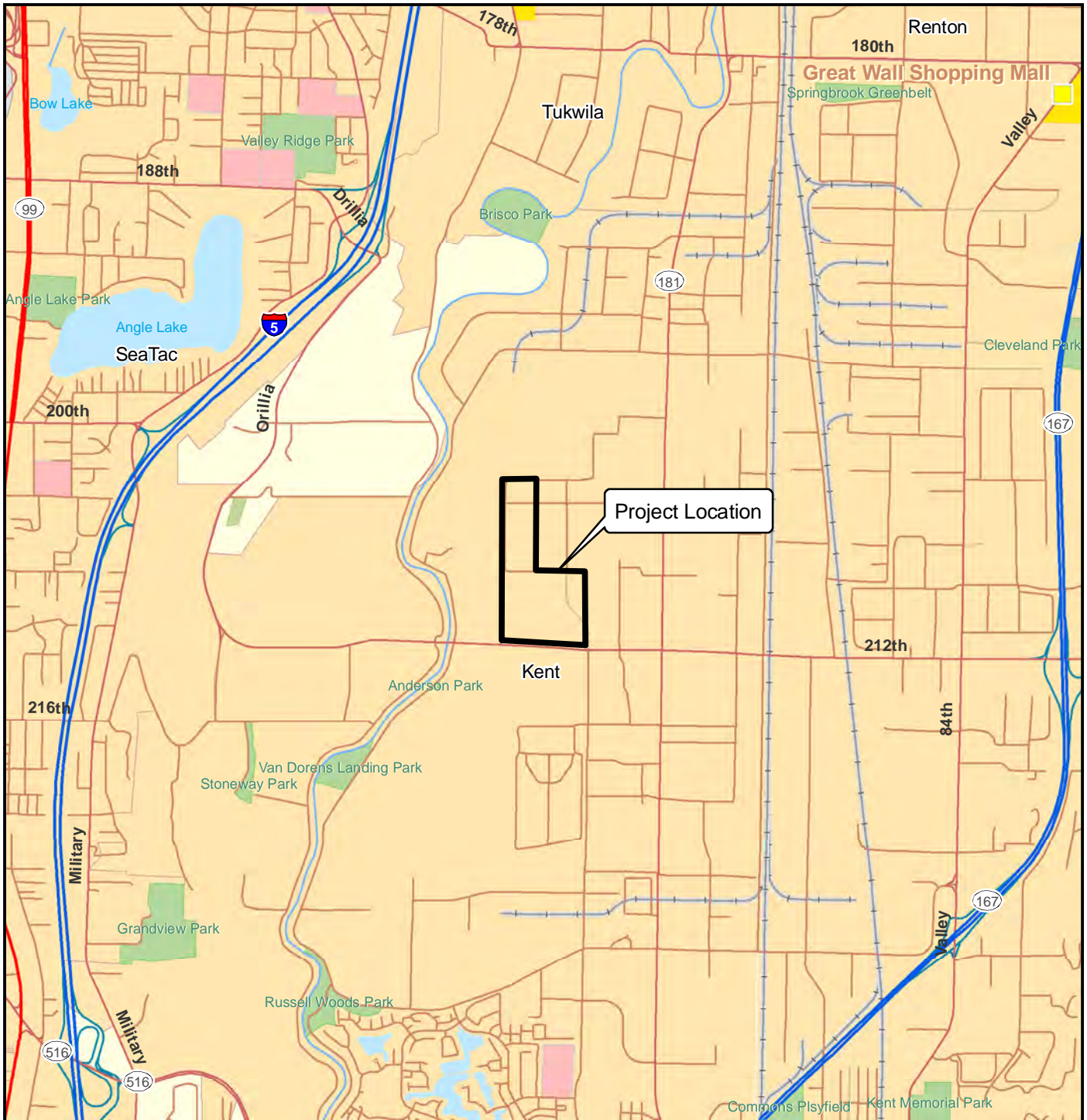
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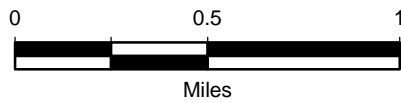
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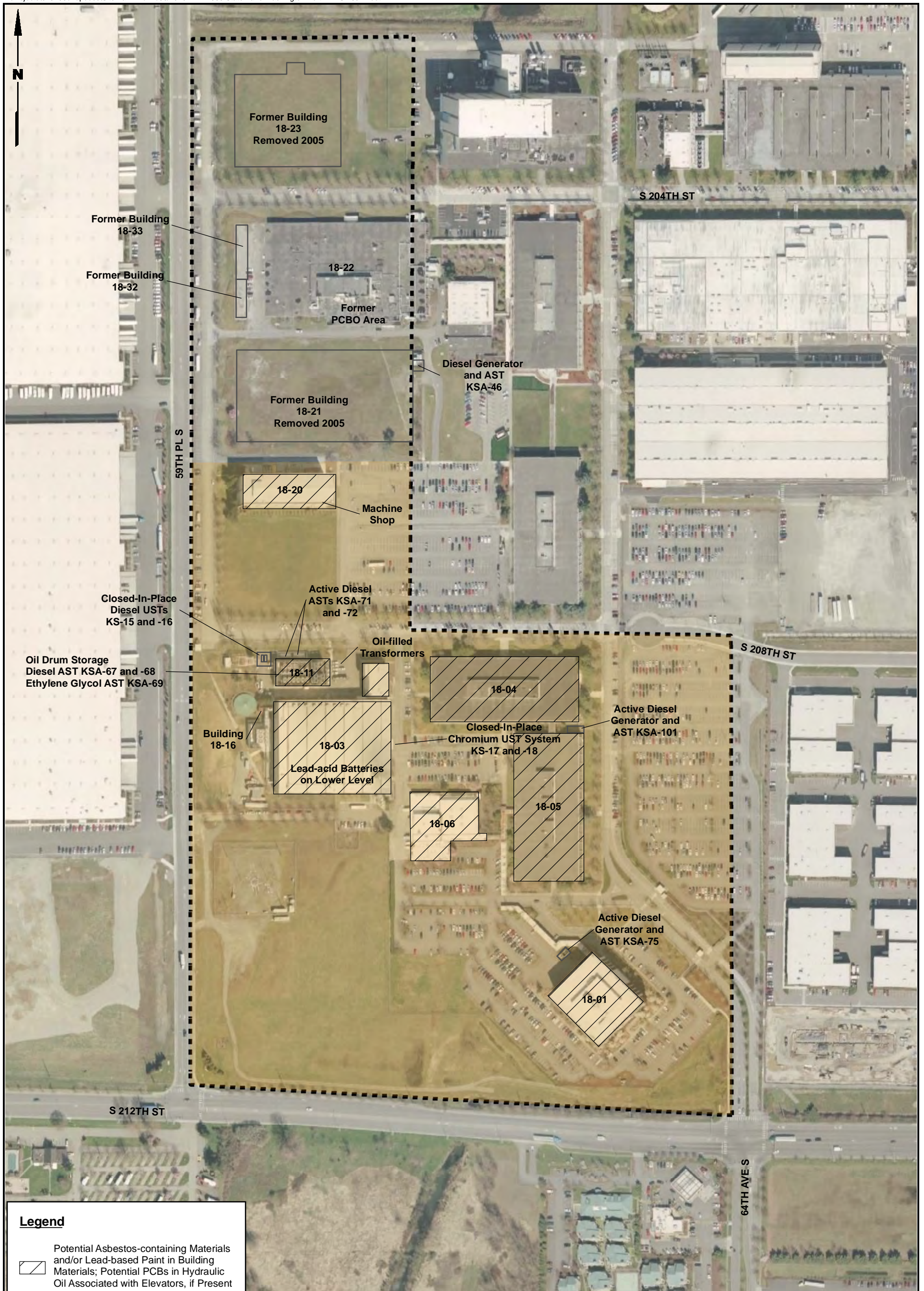
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


Project Striker
Kent, Washington

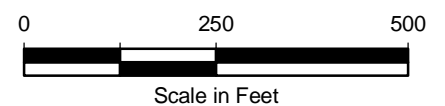
Vicinity Map

Figure
1



Legend

-  Potential Asbestos-containing Materials and/or Lead-based Paint in Building Materials; Potential PCBs in Hydraulic Oil Associated with Elevators, if Present
-  Area to be Removed from RCRA Interim Status Facility
-  Project Boundary



Data Source: Google Earth Image; King County GIS

Note

1. Black and white reproduction of this color original may reduce its effectiveness and lead to incorrect interpretation.



Project Striker
Kent, Washington

**Site Plan and Potential
Environmental Conditions**

Figure
2

TABLE 1
SUMMARY OF ENVIRONMENTAL SITE ASSESSMENT ELEMENTS
STRIKER PROPERTY, BOEING SPACE CENTER
KENT, WASHINGTON

Phase I ESA Element per ASTM E 1527-05 (Including Elements of All Appropriate Inquiry Rule)	Report Section in Phase I ESA Where Element is Addressed	Comment
Inquiry Performed by Environmental Professional		
	Section 12.1	
Visual Inspection by Environmental Professional		
Interior of subject property	Section 9.1	
Exterior of subject property	Section 9.1	
Adjacent properties	Section 9.2	Visual inspection conducted from public rights-of-way.
Interviews		
Current owner	Section 10.0	Representatives of Boeing accompanied Landau Associates during the site reconnaissance.
Past owners	Not conducted	No interviews conducted. Adequate file information and the subject property was previously undeveloped.
Key site manager	Section 9.0 and 10.0	Representatives of Boeing accompanied Landau Associates during the site reconnaissance.
Current occupants/operators	Section 9.0 and 10.0	Representatives of Boeing accompanied Landau Associates during the site reconnaissance.
Past occupants/operators	Not conducted	No interviews conducted. Adequate file information.
Neighboring property owners (in the case of abandoned properties)	Not conducted	The subject property is in active use.
Local fire department	Section 6.4	Kent Fire Department
Local health department	Section 6.3	Public Health - Seattle & King County; no records available
State or local agency with jurisdiction over environmental matters	Section 6.2 and 6.3	Public Health - Seattle & King County / Washington State Department of Ecology
Local agency responsible for building permits and groundwater use permits	Section 6.5	Kent Building Services Department
Historical Source Review (first developed use or 1940, 5-year intervals)		
Aerial photographs	Section 4.1 and 4.2	
Fire insurance maps	Section 4.0	
Property tax files	Section 5.2	Records obtained from King County Assessor's website and incorporated into building history.
Land title records	Not conducted	
U.S. Geological Survey topographic maps	Section 4.1 and 4.2	
Local street directories	Not conducted	
Building department records	Section 6.5	Kent Building Services Department
Zoning/land use records	Section 2.0	Records obtained from King County Assessor's website.
Other historical sources	Section 5.0 and 7.0	Records regarding previous assessments of the subject property and surrounding area sites were reviewed.

TABLE 1
SUMMARY OF ENVIRONMENTAL SITE ASSESSMENT ELEMENTS
STRIKER PROPERTY, BOEING SPACE CENTER
KENT, WASHINGTON

Phase I ESA Element per ASTM E 1527-05 (Including Elements of All Appropriate Inquiry Rule)	Report Section in Phase I ESA Where Element is Addressed	Comment
Government Record Review		
Federal sites, including institutional controls and engineering controls registries	Section 6.1	
State sites, including institutional controls and engineering controls registries	Section 6.1	
Tribal sites, including institutional controls and engineering controls registries	Section 6.1	No tribal sites identified within 1 mile of subject property.
Local sites	Section 6.1 and 7.0	Records regarding previous assessments of the subject property and surrounding area sites were reviewed.
Report Preparation		
Scope of services	Section 1.1	
Documentation of findings	Sections 3, 4, 5, 6, 7, 8, 9, 10	
Opinion regarding recognized environmental conditions at the subject property	Section 11.0	
Opinion regarding requirement for additional investigation at the subject property	Section 11.0	
Data gaps assessment/attempts to fill them	Section 11.1	
Conclusions	Section 11.0	
Detail of deviations from the ASTM standard	Table 1	
References	Section 13.0	
Signature	Section 12.0	
Environmental professional statement	Section 12.1	
Appendices including supporting documentation and qualifications of environmental professional	A-E	
Review of User-Provided Information Conducted by Environmental Professional		
Environmental cleanup lien search	Not conducted	No information provided by user.
Specialized and actual knowledge	Section 7.0	
Consider purchase price to fair market value	Not conducted	No information provided by user.
Consider commonly known information	Section 6.0	
Consider degree of obviousness of contamination	Sections 3, 4, 5, 6, 7, 8, 9, 10,11	

TABLE 2
STORAGE TANK AND SUMP INVENTORY
STRIKER PROPERTY, BOEING SPACE CENTER
KENT, WASHINGTON

CATEGORY	TANK ID	LOCATION		VOLUME (Gallons)	CONTENT	INSTALL		STATUS	USAGE	INLET	OUTLET	REGULATED AS
		Bldg. No.	Location			YEAR						
UM	KS-15	18-11	W. yard	20,000	Diesel	1980		Closed 8/99	N/A	TBD	N/A	N/A
UM	KS-16	18-11	W. yard	20,000	Diesel	1980		Closed 8/99	N/A	TBD	N/A	N/A
DW	KS-17	18-03	E. yard	1,000	Chrome waste	1980		Closed 11/92	Storage	Micromation	Offsite	TSD
DW	KS-18	18-03	E. yard	1,000	Chrome waste	1980		Closed 11/92	Storage	Micromation	Offsite	TSD
DW	KS-22	18-23	S. yard	3,000	Waste acid	1967		Remvd 1986	Unknown	Unknown	Unknown	WGN
DW	KS-23	18-22	S. yard	Unknown	Waste acid	Unknown		Remvd 1986	Unknown	Unknown	Unknown	WGN
DW	KS-24	18-21	N. yard	1,000	Emergency spill	1987		Remvd 10/05	Storage	Mach.shop	Offsite	XMP
WN	KS-27	18-03	W. yard	150,000	Inhib. water	1980		Active	Storage	City water	Emer. cool	XMP
YY	KS-31	18-22	Col. E-6	140	Waste water	1964		Inactive 8/02	Collection	Tankline	Drums	XMP
YY	KS-32	18-22	Col. E-6	6,018	Waste water	1979		Inactive	Collection	PCBO rinse	DI system	XMP
YY	KS-33	18-22	Col. F-6	5,800	Waste water	1979		Inactive	Collection	PCBO proc	METRO	XMP
UM	KS-35	18-23	W. yard	500	Quench oil	1964		Remvd 6/92	Spill contain	Proc. tanks	Offsite	XMP
YY	KS-40	18-22	Col. F-6	180	Floor wash/metals	1979		Closed	Collection	PCBO	WTU	WTU
YY	KS-41	18-22	Col. F-6	200	Acid waste	1979		Inactive	Collection	PCBO	Offsite	WGN
UM	KS-42	18-23	N. yard	12,000	Norm. empty	1990		Inactive	Contain	Sprinklers	METRO	XMP
DW	KSA-37	18-22	Dr.S-8	750	Organic waste	1980		Remvd 11/94	Storage	Process line	Offsite	TSD
WN	KSA-38	18-22	Dr.S-8	5,000	Rinse water	1980		Inactive 10/02	Storage	Wastewater	Sewer	WGN
AM	KSA-39	18-22	Dr.S-8	250	NaOH	1980		Remvd 12/94	Storage	Vendor	PCBO proc	AST
AM	KSA-40	18-22	Dr.S-8	250	Muriatic acid	1980		Remvd 12/94	Storage	Vendor	PCBO proc	AST
AM	KSA-41	18-22	Dr.S-8	250	Neutralization	1980		Remvd 12/94	Storage	Vendor	PCBO proc	AST
AM	KSA-42	18-22	Dr.S-3	240	Waste acid	1980		Remvd 12/94	Storage	PCBO line	Offsite	AST
AM	KSA-46	18-21	E. yard	1,000	Diesel	1996		Active	Storage	Transport	Emer. gen	AST
DW	KSA-47	18-23	Dr. N-4	2,000	Waste coolant	1997		Inactive	Collection	Porta. pump	WTU	AST
DW	KSA-50	18-22	Dr. S-8	1,570	Organic waste	1995		Rmvd 5/00	Collection	PCBO tanks	Offsite	WGN
AM	KSA-51	18-22	Dr. S-8	1,570	NaOH	1997		Rmvd 5/00	Storage	Transport	DI system	AST
AM	KSA-52	18-22	Dr. S-8	1,770	HCl	1995		Rmvd 5/00	Storage	Transport	DI system	AST
DW	KSA-53	18-22	Dr. S-8	1,570	Chemical waste	1995		Rmvd 5/00	Collection	Sump #3	WTU	WTU

**TABLE 2
STORAGE TANK AND SUMP INVENTORY
STRIKER PROPERTY, BOEING SPACE CENTER
KENT, WASHINGTON**

CATEGORY	TANK ID	LOCATION		VOLUME (Gallons)	CONTENT	INSTALL YEAR	STATUS	USAGE	INLET	OUTLET	REGULATED AS
		Bldg. No.	Location								
AM	KSA-67	18-11	Dr. W-2	550	Diesel	1980	Active	Day tank	KSA-71/72	Emer. gen	AST
AM	KSA-68	18-11	Dr. W-2	550	Diesel	1980	Active	Day tank	KSA-71/72	Emer. gen	AST
AM	KSA-69	18-11	Dr. F-7	550	Ethylene glycol	1997	Active	Storage	Transport	Radiators	XMP
AM	KSA-71	18-11	N. yard	15,000	Diesel	1999	Active	Storage	Vendor	Emer. gen	AST
AM	KSA-72	18-11	N. yard	15,000	Diesel	1999	Active	Storage	Vendor	Emer. gen	AST
AM	KSA-75	18-01	NW yard	550	Diesel	1990	Active	Emer. gen	Transport	Day tank	AST
AM	KSA-78	18-22	N. yard	250	NaOH	Unknown	Remvd 11/96	Storage	Vendor	WTU	AST
DW	KSA-81	18-23	N. yard	700	Waste coolant	1993	Remvd 10/95	Collection	Mach. shop	Offsite	WGN
WN	KSA-90	18-03	Dr.E-1	3,000	Storm water	1991	Remvd 3/02	Collection	Contain. pit	METRO	AST
DW	KSA-91	18-03	Dr.E-1	4,000	Waste water	1991	Remvd 3/02	Collection	Micromation	WTU	AST
AM	KSA-101	18-05	NW yard	430	Diesel	2009	Active	Emer gen	Transport	Emer. gen	AST

CATEGORY

- AM= Aboveground Liquid Material Tank
- DW= Dangerous or Hazardous Waste Tank
- UM= Underground Liquid Material Tank
- WM= Wastewater Tank Regulated by POTW (METRO)
- WN= Wastewater Tank Regulated by NPDES
- YY= Sump
- KS= Underground Tank
- KSA= Aboveground Tank

ABBREVIATIONS

- AST= Aboveground Storage Tank
- D.I.= De-ionized Water
- TSD= Treatment, Storage, Disposal
- UST= Underground Storage Tank
- WGN= Waste Generator
- WTU= Wastewater Treatment Unit
- PCBO= Printed Circuit Board Operation
- N/A= Not Applicable

**TABLE 3
RECORD OF SPILLS
STRIKER PROPERTY, BOEING SPACE CENTER
KENT, WASHINGTON**

#	Date	Location	Material	Quantity	Agency Notified?	Released To	% Recovery	Contingency Plan Enacted?
99-100	7/16/1999	18-21 Cal-Cert Area	Chiller water	60 gal	No	Indoor concrete floor	100	No
99-103	9/9/1999	18-22 PCBO	Tanks C12 and C28 - Alkaline	20-30 gal	Yes	Tankline Sump	100	No
99-106	9/15/1999	18-22 Boiler Room Drain	Steam condensate (40 ppm Cu, pH 5.0)	42 gal (est.)	Yes	Sanitary Sewer	0	No
99-107	9/17/1999	18-24 East Side	Pipe cutting fluid, metal chips	1 qt	Yes	Soil	100	No
00-118	3/6/2000	south of 18-22	Hotwater with corrosion additive	20 gal	Yes	Ground - landscaping	0	No
00-119	3/16/2000	18-23, col.C-4	Hydraulic oil	5-6 gal	No	Floor and containment	100	No
00-120	3/21/2000	18-22, NE corner	A/C water	50 gal	No	Floor and containment	100	No
00-122	5/30/2000	18-22, NE corner	Closed-loop hot water system leak, water w/NALCO biocide	100-200 gal	Yes	Soil and gravel	0	No
00-127	8/29/2000	18-21 out near E-2	Diesel	undetermined	Yes	Soil and gravel	0	No
00-128	9/28/2000	18-11 Bldg, West End	Diesel	225 gal	No	Secondary containment	100	No
00-130	12/5/2000	18-21 out near E-2	Diesel	25 gal	Yes	Containment pad, soil, and gravel	66	No
01-132	4/23/2001	18-11 Gate W-2	Paint	12 oz	No	Pavement	30	No
01-133	4/30/2001	18-03 UPS Room	Battery Acid	1 gal	No	Indoor pavement	100	No
01-135	5/17/2001	18-22 Ext, north and east air handlers	Steam condensate	25 gal	No	Indoor pavement, outside pavement	100	No
01-137	6/18/2001	18-11 Bldg	Anti-freeze coolant - from diesel generator	180 gal	No	Indoor pavement, secondary containment	100	No
01-138	6/19/2001	18-22 Bldg	Methyl Ethyl Ketone	0.06 gal	No	Indoor pavement, indoor atmosphere	100	No
01-140	7/23/2001	18-03 #3 Chiller	Refrigerant R-12 (Dichlorodifluoromethane)	2500 lbs	No	Inside atmosphere (ultimately to outside)	0	No
01-141	8/7/2001	18-21 Indoor plumbing	Fire line water	100,000	Yes	Outside pavement, soil landscape, storm sewer	0	No
01-142	8/22/2001	18-06 N Parking Lot	Carpet Adhesive	20 oz	Yes	Outside pavement, catch basin	90	No
01-143	9/18/2001	18-21 Dr N-3	Hydraulic oil	0.5 gal	No	Indoor and outdoor pavement	99	No
02-148	5/31/2002	18-03 Micromation	Developer and fixer	25 gal	No	Containment, Secondary	100	No
03-163	7/7/2003	18-22 N-2	Trichloromethane	est 1 qt	Yes	Other (Shop floor)	80	Yes
03-164	7/11/2003	18-22 E-4	Oil and water	20 gal	No	Indoor pavement	95	No
03-167	7/23/2003	18-03 W-1	Battery Acid	1 quart	No	Indoor pavement	100	No
04-190	6/6/2004	18-06 W-1	Natural Gas	unknown	No	Outdoor atmosphere	0	No
04-205	9/14/2004	18-22 G-2	Cobehn	1/2 gal	No	Secondary containment	100	No
05-221	1/20/2005	18-01 S.W. corner	White enamel paint	4 oz	No	Outdoor pavement	100	No

**TABLE 3
RECORD OF SPILLS
STRIKER PROPERTY, BOEING SPACE CENTER
KENT, WASHINGTON**

#	Date	Location	Material	Quantity	Agency Notified?	Released To	% Recovery	Contingency Plan Enacted?
05-231	4/19/2005	18-11 W-1	Diesel fuel	1/2 gal	Yes	Outside soil/dirt	100	No
05-264	12/13/2005	18-03 E-1	Concrete slurry I	55 gal	Yes	Outdoor pavement, storm system	90	No
06-280	2/23/2006	18-06 west dock	oily sludge	2 oz	No	Outdoor pavement	90	No
06-284	3/7/2006	former 18-21 west side	Fire system water	400,000 gal	Yes	Soil (ground)/outside pavement, storm sewer	0	No
06-293	5/5/2006	18-03 North of N-1	Battery Acid (Sulfuric Acid)	1/2 quart	No	Outdoor pavement	95	No
06-343	11/30/2006	18-22 East Bay	Fire system water	500 gal	Yes	Storm sewer (outdoor pavement)	0	No
07-402	11/16/2007	18-06 W-2	Oil	1 qt	No	Outdoor pavement	100	No
07-408	12/14/2007	18-03 E-1	Oil	4 qt	No	Outdoor pavement	75	No
08-412	1/7/2008	18-04 W-1	Oil	1	No	Outdoor pavement	100	No
08-419	4/4/2008	18-22 S-1	Condensate water	110 gal	No	Outdoor pavement	100	No
08-441	8/18/2008	18-22 W-1	Oil	3 oz	No	Outdoor pavement	100	No
08-446	10/6/2008	18-03 N-1	Diesel	<1 oz	Yes	Storm sewer	75	No
08-483	12/9/2008	18-05 dock	Unleaded fuel	1 cup	No	Outdoor pavement	100	No
09-503	4/20/2009	18-11 W-1	Anti-freeze	1 qt	No	Outdoor pavement	100	No
09-504	4/27/2009	18-06 W-1	Diesel fuel	1/2 gal	No	Outdoor pavement	100	No
09-505	5/15/2009	18-03 west door	Cooling water with Nalprep 2578 additive	approx 7,000 gal	Yes	Outside landscaping, gravel, and storm drains	0	No
09-512	7/28/2009	18-06 W-2	Battery acid	1 qt	No	Outdoor pavement	100	No
09-524	11/24/2009	18-11 S-1	Silicone Oil	1 cup	No	Outdoor pavement	100	No
09-528	12/9/2009	18-22 S-3	Corrosion Inhibitor/Water and oil	110 gal	No	Indoor pavement	95	No

TABLE 4
1991 RCRA FACILITY ASSESSMENT:
SOLID WASTE MANAGEMENT UNITS AND AREAS OF CONCERN IDENTIFIED ON THE SUBJECT PROPERTY
STRIKER PROPERTY, BOEING SPACE CENTER
KENT, WASHINGTON

	Description	Building	Status/Recommendation per 1991 RFA	Regulated Unit?	Status as of September 2010
Solid Waste Management Units (SWMUs)					
1	PCBO Etcher Pit	18-22	NFA	No	Building removed from RCRA facility
2	Riston Developer Containment Pit	18-22	NFA	No	Building removed from RCRA facility
3	Riston Developer Stripper Pit	18-22	NFA	No	Building removed from RCRA facility
4	Red Oxide Plating Bath	18-22	NFA	No	Building removed from RCRA facility
5	M & P Lab Sump	18-22	NFA	No	Building removed from RCRA facility
6	PCBO Containment Pit	18-22	NFA	No	Building removed from RCRA facility
7	Collection Sump No. 1	18-22	NFA	No	Building removed from RCRA facility
8	Collection Sump No. 2	18-22	NFA	No	Building removed from RCRA facility
9	Collection Sump No. 3	18-22	NFA	No	Building removed from RCRA facility
10	Collection Sump No. 4	18-22	NFA	No	Building removed from RCRA facility
11	Organic Waste Storage Tank	18-22	NFA	Yes	TSD -Clean Closure rec'd from Ecology; Building removed from RCRA facility
12	Chemical Waste Hold tank	18-22	NFA	Yes	TSD -Clean Closure rec'd from Ecology; Building removed from RCRA facility
13	Carbon Filter	18-22	NFA	No	Building removed from RCRA facility
14	Carbon Filter	18-22	NFA	No	Building removed from RCRA facility
15	Anion Filter	18-22	NFA	No	Building removed from RCRA facility
16	Mixed Bed Filter No. 1	18-22	NFA	No	Building removed from RCRA facility
17	Mixed Bed Filter No. 2	18-22	NFA	No	Building removed from RCRA facility
18	Oil House Trench	18-23	NFA	No	Building removed from RCRA facility
38	UST No. 1	18-03	Sampling recommended	Yes	Clean Closure rec'd from Ecology - Area still part of RCRA facility
39	UST No. 2	18-03	Sampling recommended	Yes	Clean Closure rec'd from Ecology - Area still part of RCRA facility
42-58	Hazardous Waste Satellite Accumulation Areas	18-22/18-23	NFA	No	Building removed from RCRA facility
66	Hazardous Waste Satellite Accumulation Areas	18-32	NFA	No	Building removed from RCRA facility
87	Former UST KS-22	18-23	Sampling recommended	No	Building removed from RCRA facility

TABLE 4
1991 RCRA FACILITY ASSESSMENT:
SOLID WASTE MANAGEMENT UNITS AND AREAS OF CONCERN IDENTIFIED ON THE SUBJECT PROPERTY
STRIKER PROPERTY, BOEING SPACE CENTER
KENT, WASHINGTON

	Description	Building	Status/Recommendation per 1991 RFA	Regulated Unit?	Status as of September 2010
Areas of Concern (AOCs)					
4	Scrubber No. 1	18-22	Sampling recommended	No	Building removed from RCRA facility
5	Scrubber No. 2	18-22	Sampling recommended	No	Building removed from RCRA facility
6	Scrubber No. 3	18-22	Sampling recommended	No	Building removed from RCRA facility
7	M & P Lab Scrubber	18-22	Sampling recommended	No	Building removed from RCRA facility
10	Waterfall Paint Booth	18-20	NFA	No	Area still part of RCRA facility
11	Waterfall Paint Booth	18-22	NFA	No	Building removed from RCRA facility
15	Paint Booth Air Filtration System	18-23	NFA	No	Building removed from RCRA facility

NFA = No Further Action.

**Environmental Data Resources Radius MapTM
with GeoCheck[®] (on CD-ROM)**

Kent Property

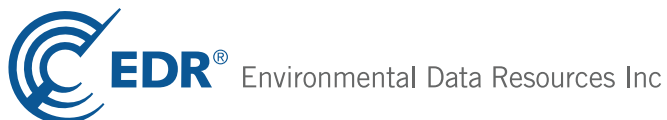
20403 68th Avenue S

Kent, WA 98032

Inquiry Number: 2803511.2s

June 25, 2010

The EDR Radius Map™ Report with GeoCheck®



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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

20403 68TH AVENUE S
KENT, WA 98032

COORDINATES

Latitude (North): 47.414600 - 47° 24' 52.6"
Longitude (West): 122.258500 - 122° 15' 30.6"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 555937.0
UTM Y (Meters): 5251286.5
Elevation: 28 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 47122-D3 DES MOINES, WA
Most Recent Revision: 1995

East Map: 47122-D2 RENTON, WA
Most Recent Revision: 1994

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2006
Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 7 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
AIRCRAFT MANU 20403 68TH AVE S, BOEING KENT SPACE CENT KENT, WA	SPILLS	N/A
BOEING AEROSPACE CO PLANT 2 20403 68TH AVE S KENT, WA 98032	FTTS HIST FTTS	N/A
BOEING SPACE CENTER GUN CLUB 20403 68TH AVE S KENT, WA 98032	FINDS	N/A
BOEING SPACE CENTER KENT 20403 68TH AVE S KENT, WA	ALLSITES	N/A

EXECUTIVE SUMMARY

BOEING 20403 68TH AVE S BOEING KENT SPACE CENTE KENT, WA	SPILLS	N/A
KENT SPACE CENTER 20403 68TH AVE KENT SPACE CENTER 20403 68TH AVE S. BLDG 18-23 KENT, WA	ERNS	N/A
20403 68TH AVE SOUTH 20403 68TH AVE SOUTH KENT, WA	ERNS	N/A
BOEING SPACE CENTER REPAVING KENT 20403 68TH AVE S KENT, WA 98032	ALLSITES	N/A
BOEING 20403 68TH AVE, 18-22 BLDG. KENT, WA	SPILLS	N/A
BOEING A&M SPACE CENTER 20403 68TH AVE S KENT, WA 98032	CERC-NFRAP CORRACTS RCRA-LQG FINDS ALLSITES CSCSL NFA MANIFEST SPILLS VCP HAZNET NPDES AIRS	WAD061670766
SPACE CENTER 20403 68TH AVE S AT THE 18-22 NE CORNER KENT, WA	SPILLS	N/A
BOEING 20403 68TH AVE S, BLDG 1843, BOEING KENT KENT, WA	SPILLS	N/A
BOEING SPACE CENTER GUN CLUB 20403 68TH AVE. S. KENT, WA 98032	ALLSITES LUST ICR NPDES	N/A
20403 68TH AVE SOUTH 20403 68TH AVE SOUTH KENT, WA 98032	ERNS	N/A
20403 68TH AVE SOUTH 20403 68TH AVE SOUTH KENT, WA	ERNS	N/A

EXECUTIVE SUMMARY

BOEING 20403 68TH AVE W KENT, WA	SPILLS	N/A
20403 68TH AVE S 20403 68TH AVE S KENT, WA 98032	ERNS	N/A
BOEING 20403 68TH AVENUE S. KENT, WA	SPILLS	N/A
20403 68TH AVE SOUTH BUILDING 182 20403 68TH AVE SOUTH BUILDING 18241 KENT, WA 98032	ERNS	N/A
BOEING SPACE CENTER (BSC) 20403 68TH AVE S KENT, WA 98032	AIRS	N/A
BOEING A&M SPACE CENTER 20403 68TH AVE S KENT, WA 98032	UST	N/A
AIRCRAFT MFG 20403 68TH AVE S, BLDG 18236, DOOR W10 KENT, WA	SPILLS	N/A

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

Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

EXECUTIVE SUMMARY

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-SQG..... RCRA - Small Quantity Generators

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Facility Database

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 institutional control / engineering control registries

INST CONTROL..... Institutional Control Site List

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 Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

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

EXECUTIVE SUMMARY

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

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
UMTRA..... Uranium Mill Tailings Sites
MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
RAATS..... RCRA Administrative Action Tracking System
UIC..... Underground Injection Wells Listing
DRYCLEANERS..... Drycleaner List
Inactive Drycleaners..... Inactive Drycleaners
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
COAL ASH..... Coal Ash Disposal Site Listing
PCB TRANSFORMER..... PCB Transformer Registration Database
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
COAL ASH DOE..... Sleam-Electric Plan Operation Data

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants..... EDR Proprietary Manufactured Gas Plants
EDR Historical Cleaners..... EDR Proprietary Historic Dry Cleaners

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.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 03/31/2010 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WESTERN PROCESSING CO., INC.	7215 S 196TH ST	ENE 1/4 - 1/2 (0.393 mi.)	0	71

Federal CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System 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.

A review of the CERCLIS list, as provided by EDR, and dated 01/29/2010 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WESTERN PROCESSING CO., INC.	7215 S 196TH ST	ENE 1/4 - 1/2 (0.393 mi.)	0	71

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/25/2010 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LIQUID WASTE DSPL CO	7113 S 196TH	NE 1/2 - 1 (0.735 mi.)	K68	241

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)

EXECUTIVE SUMMARY

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 02/17/2010 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LABORATORY CORPORATION OF AMER	21220 68TH AVE S	E 1/8 - 1/4 (0.248 mi.)	C32	121

Federal institutional controls / engineering controls registries

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 12/20/2009 has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WESTERN PROCESSING CO., INC.	7215 S 196TH ST	ENE 1/4 - 1/2 (0.393 mi.)	0	71

US INST CONTROL: 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.

A review of the US INST CONTROL list, as provided by EDR, and dated 12/20/2009 has revealed that there is 1 US INST CONTROL site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WESTERN PROCESSING CO., INC.	7215 S 196TH ST	ENE 1/4 - 1/2 (0.393 mi.)	0	71

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 02/17/2010 has revealed that there are 7 HSL sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KENT SEWAGE LAGOONS Facility Type: Hazardous Sites List		S 1/4 - 1/2 (0.256 mi.)	D34	125
BOEING NORTHWARD LOT 4 Facility Type: Hazardous Sites List		NE 1/2 - 1 (0.770 mi.)	K70	255
WESTERN PROCESSING Facility Type: Hazardous Sites List	7215 S 196TH ST	NE 1/2 - 1 (0.776 mi.)	71	260
GACO WESTERN LLC Facility Type: Hazardous Sites List	18700 SOUTHCENTER PKWY	N 1/2 - 1 (0.969 mi.)	74	272

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MARALCO Facility Type: Hazardous Sites List	7730 S 202ND	ENE 1/2 - 1 (0.985 mi.)	75	296

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HYDRAULIC REPAIR & DESIGN INC Facility Type: Hazardous Sites List	6942 S 196TH ST	NE 1/2 - 1 (0.661 mi.)	67	222
LIQUID WASTE DSPL CO Facility Type: Hazardous Sites List	7113 S 196TH	NE 1/2 - 1 (0.735 mi.)	K68	241

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 04/26/2010 has revealed that there are 12 CSCSL sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KENT SEWAGE LAGOONS		S 1/4 - 1/2 (0.256 mi.)	D34	125
QUALEX PHOTO FINISHING FACILIT	21249 72ND AVE S	ESE 1/2 - 1 (0.574 mi.)	66	219
TAYLOR EDWARDS	21255 76TH AVE S	E 1/2 - 1 (0.752 mi.)	69	249
BOEING NORTHWARD LOT 4		NE 1/2 - 1 (0.770 mi.)	K70	255
WESTERN PROCESSING	7215 S 196TH ST	NE 1/2 - 1 (0.776 mi.)	71	260
COLONIAL CEDAR CO INC	7800 S 206TH ST	E 1/2 - 1 (0.898 mi.)	72	266
SURFTECH FINISHES CO INC	22436 72ND AVE S	SSE 1/2 - 1 (0.920 mi.)	73	269
GACO WESTERN LLC	18700 SOUTHCENTER PKWY	N 1/2 - 1 (0.969 mi.)	74	272
MARALCO	7730 S 202ND	ENE 1/2 - 1 (0.985 mi.)	75	296
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MILL CREEK SITE	W VALLEY HWY / S 196T	NE 1/2 - 1 (0.562 mi.)	65	218
HYDRAULIC REPAIR & DESIGN INC	6942 S 196TH ST	NE 1/2 - 1 (0.661 mi.)	67	222
LIQUID WASTE DSPL CO	7113 S 196TH	NE 1/2 - 1 (0.735 mi.)	K68	241

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 05/24/2010 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CIRCLE K STORE 5492 BP OIL	21208 68TH AVENUE SOUTH	E 1/8 - 1/4 (0.246 mi.)	C26	97

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MILLER BRANDS INC	6030 S 196TH ST	N 1/4 - 1/2 (0.447 mi.)	55	203

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 05/24/2010 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WEST VALLEY TEXACO	6331 S 212TH ST	S 0 - 1/8 (0.004 mi.)	23	93
CIRCLE K STORE 5492 BP OIL	21208 68TH AVE S	E 1/8 - 1/4 (0.246 mi.)	C28	111

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
COLES PLANT SOIL INC	22230 RUSSELL RD	WSW 1/8 - 1/4 (0.189 mi.)	B25	95

State and tribal voluntary cleanup sites

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 2 ICR sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BP #11054/CIRCLE K #5492	21208 68TH AVE. S.	E 1/8 - 1/4 (0.246 mi.)	C27	106

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MILLER BRANDS INC	6030 S 196TH ST	N 1/4 - 1/2 (0.447 mi.)	55	203

ADDITIONAL ENVIRONMENTAL RECORDS

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 05/12/2010 has revealed that there are 36 ALLSITES sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WEST VALLEY TEXACO	6331 S 212TH ST	S 0 - 1/8 (0.004 mi.)	23	93
CIRCLE K STORE 5492 BP OIL	21208 68TH AVE S	E 1/8 - 1/4 (0.246 mi.)	C28	111

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LABORATORY CORPORATION OF AMER	21220 68TH AVE S	E 1/8 - 1/4 (0.247 mi.)	C29	117
AT&T WIRELESS OBRIEN	20826 68TH AVE S	E 1/4 - 1/2 (0.250 mi.)	33	123
KENT SEWAGE LAGOONS		S 1/4 - 1/2 (0.256 mi.)	D34	125
FEDEX HOME DELIVERY	6415 S 216 ST	S 1/4 - 1/2 (0.257 mi.)	D35	129
INTRAROCK 1 LLC TECH BUILDING	20610 68TH AVE SE	ENE 1/4 - 1/2 (0.266 mi.)	36	130
KENT SEWAGE LAGOONS WETLANDS	SW OF S 212 ST / 68TH	E 1/4 - 1/2 (0.270 mi.)	C37	131
FLOWDRIL CORP	21414 68TH AVE S	ESE 1/4 - 1/2 (0.284 mi.)	E38	132
WATERJET TECHNOLOGY INC	21414 68TH AVE S REAR O	ESE 1/4 - 1/2 (0.284 mi.)	E39	134
LONG PAINTING CO KENT	21426 68TH AVE S	ESE 1/4 - 1/2 (0.288 mi.)	E40	136
FEDEX EXPRESS SEAA	6633 S 216TH ST	SSE 1/4 - 1/2 (0.294 mi.)	F41	154
XANTREX TECHNOLOGY INC 68TH AV	21440 68TH AVE S	ESE 1/4 - 1/2 (0.295 mi.)	E42	165
DIAMOND POWER SPECIALTY COMPAN	6649 S 216TH ST	SSE 1/4 - 1/2 (0.299 mi.)	F43	167
OBRIEN GREENHOUSE	21243 FRAGER RD S	WSW 1/4 - 1/2 (0.314 mi.)	44	180
FRESH PRODUCTS INC	6701 S 216TH ST	SE 1/4 - 1/2 (0.349 mi.)	G46	183
YALE PACIFIC INC	6651 S 216TH ST BLDG D	SE 1/4 - 1/2 (0.349 mi.)	G47	185
ULTRAKOTE 216TH ST	6830 S 216TH ST	SE 1/4 - 1/2 (0.370 mi.)	48	186
TCW REALTY FUND VIA HOLDING CO	7015 S 212TH ST	E 1/4 - 1/2 (0.396 mi.)	H49	188
FRITZ COMPANIES INC	6805 S 217TH ST	SE 1/4 - 1/2 (0.399 mi.)	50	190
FURON COMPANY	7035 S 212 ST BLDG 3	E 1/4 - 1/2 (0.409 mi.)	H52	192
ADMAG INC	7035 S 212TH ST	E 1/4 - 1/2 (0.409 mi.)	H53	193
UNITED GRAPHICS	21409 72ND AVE S	ESE 1/4 - 1/2 (0.453 mi.)	56	205
INX INTERNATIONAL INK CO	22003 67TH AVE S NO 200	SSE 1/4 - 1/2 (0.480 mi.)	60	212
EURO TEK STORE FIXTURE CO 204T	7028 S 204TH ST	ENE 1/4 - 1/2 (0.494 mi.)	61	213
SEATTLE PACIFIC IND INC	21216 72ND AVE S	E 1/4 - 1/2 (0.498 mi.)	J62	215
UNITED WAREHOUSE 6	21112 72ND AVE S	E 1/4 - 1/2 (0.498 mi.)	63	217
CUSTOM BLENDERS INC	21241 72ND AVE S	E 1/4 - 1/2 (0.499 mi.)	J64	217
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
COLES PLANT SOIL INC	22230 RUSSELL RD	WSW 1/8 - 1/4 (0.188 mi.)	B24	94
TOYS R US INC	19826 RUSSELL RD S	NNW 1/4 - 1/2 (0.316 mi.)	45	181
WORLDCOM KETNWA	20224 68TH AVE S	ENE 1/4 - 1/2 (0.407 mi.)	51	191
SUNSET PRESS INC	19713 58TH PL SE	NNW 1/4 - 1/2 (0.423 mi.)	54	194
MILLER BRANDS INC	6030 S 196TH ST	N 1/4 - 1/2 (0.447 mi.)	55	203
GREEN GARDEN FOOD PRODUCTS INC	5851 S 194TH ST	NNW 1/4 - 1/2 (0.467 mi.)	I57	207
CLARKE AMERICAN	5869 S 194TH ST	NNW 1/4 - 1/2 (0.477 mi.)	I58	208
AZTEC WEST INC 196TH ST	6406 S 196TH ST	NNE 1/4 - 1/2 (0.477 mi.)	59	210

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 04/26/2010 has revealed that there is 1 CSCSL NFA site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KENT SEWAGE LAGOONS WETLANDS	SW OF S 212 ST / 68TH	E 1/4 - 1/2 (0.270 mi.)	C37	131

EXECUTIVE SUMMARY

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 02/17/2010 has revealed that there is 1 RCRA-NonGen site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CIRCLE K STORE 5492 BP OIL</i>	<i>21208 68TH AVENUE SOUTH</i>	<i>E 1/8 - 1/4 (0.246 mi.)</i>	<i>C26</i>	<i>97</i>

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 04/11/2010 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>WESTERN PROCESSING CO., INC.</i>	<i>7215 S 196TH ST</i>	<i>ENE 1/4 - 1/2 (0.393 mi.)</i>	<i>0</i>	<i>71</i>

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 04/29/2010 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>WESTERN PROCESSING CO., INC.</i>	<i>7215 S 196TH ST</i>	<i>ENE 1/4 - 1/2 (0.393 mi.)</i>	<i>0</i>	<i>71</i>

MANIFEST: Hazardous waste manifest information.

A review of the MANIFEST list, as provided by EDR, and dated 12/31/2009 has revealed that there are 2 MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CIRCLE K STORE 5492 BP OIL</i>	<i>21208 68TH AVENUE SOUTH</i>	<i>E 1/8 - 1/4 (0.246 mi.)</i>	<i>C26</i>	<i>97</i>
<i>LABORATORY CORPORATION OF AMER</i>	<i>21220 68TH AVE S</i>	<i>E 1/8 - 1/4 (0.247 mi.)</i>	<i>C29</i>	<i>117</i>

EDR PROPRIETARY RECORDS

EDR Proprietary Records

EXECUTIVE SUMMARY

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 2 EDR Historical Auto Stations sites within approximately 0.25 miles of the target property.

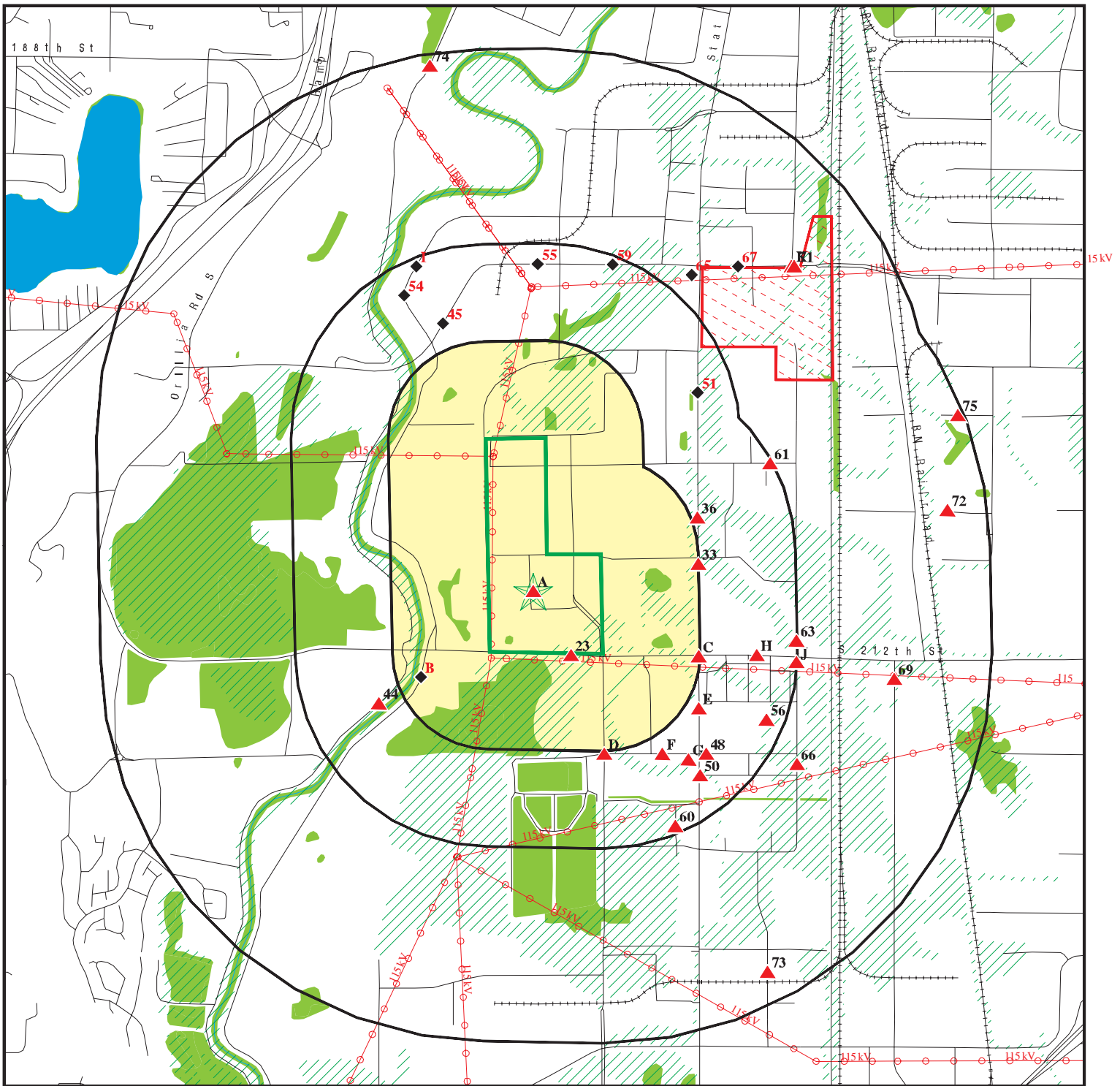
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
B P OIL NORMA YANCE MGR	21208 68TH AVE S	E 1/8 - 1/4 (0.247 mi.)	C30	121
SUPER SEVEN GAS	21208 68TH AVE	E 1/8 - 1/4 (0.247 mi.)	C31	121













EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
SEATTLE CITY NORTH PROPERTY HWY 167 & WILLIS BOEING COMPANY KENT BENAROYA 84TH AVE S E VALLEY HWY IMP 6500TH & S 246TH ST 421 6TH AVE N	ALLSITES RCRA-NonGen, FINDS, ALLSITES CSCSL, ALLSITES ALLSITES FINDS, CSCSL, ALLSITES RCRA-NonGen, FINDS, CSCSL, ALLSITES
WATERTREE PLACE PUD CSWGP 19060 FRAGER RD HD SUPPLY FAC MAINTENANCE LTD DC00 PORTRAIT INNOVATIONS KENT KENT STATION CSWGP MASTER HALCO INC KENT NIKE S-43 MIDWAY WASTE MOBILE COLLECTIONS SLAG DISPOSAL BECKWITH PROPERTY KENT FIRE DEPT. BOEING/KENT SPACE CENTER LAKERIDGE PAVING COMPANY CAM PROPERTIES MASTER-HALCO INC. BOEING COMPANY KENT BENAROYA MASTER HALCO INC KENT 2314 PACIFIC HWY S HD SUPPLY FAC MAINTENANCE LTD DC00 PORTRAIT INNOVATIONS KENT SPECIALTY METALS CORP KENT RIVERVIEW NORTH KENT KENT ELEMENTARY SCHOOL RANGER TUGS KENT KENT STATION EXXON #7 3383 (TWO REPORTS) OLYMPIC PIPELINE COMPANY - KENT BL ERADCO USED CAR LEASE KENT SHELL OBERTO SAUSAGE CO KENT PLANT KENT WATER DEPARTMENT 30665 KENT BLACK DIAMOND RD	ALLSITES FINDS, ALLSITES, LUST, UST FINDS, ALLSITES, MANIFEST FINDS, ALLSITES, MANIFEST ALLSITES CSCSL, ALLSITES, VCP CERCLIS SWF/LF SPILLS SPILLS SPILLS SPILLS, ICR LUST LUST UST UST RCRA-CESQG, FINDS RCRA-CESQG RCRA-CESQG FINDS FINDS FINDS FINDS FINDS ICR ICR ICR ICIS ICIS ICIS US CDL

OVERVIEW MAP - 2803511.2s



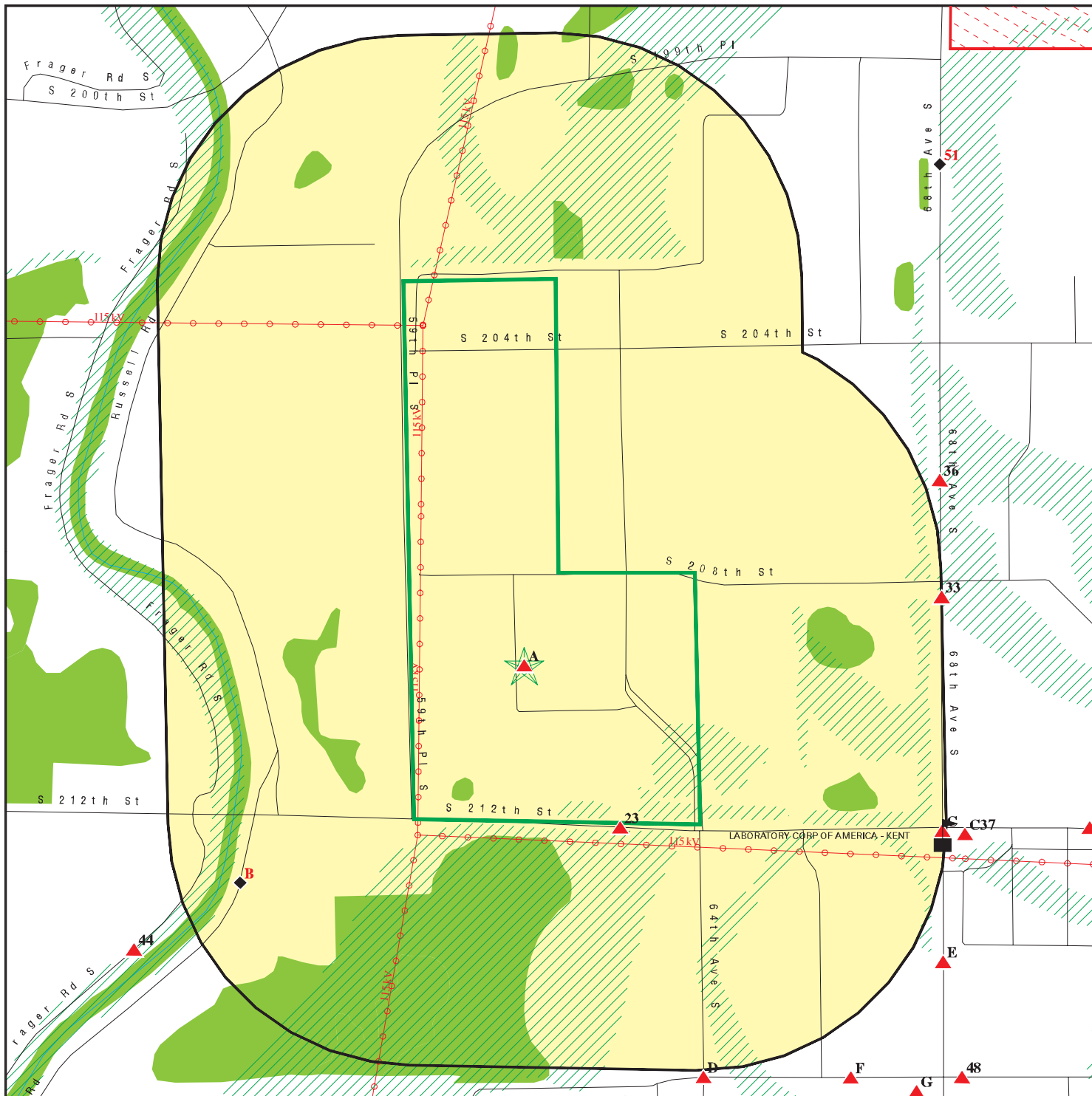
-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  Oil & Gas pipelines
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory

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: Kent Property
 ADDRESS: 20403 68th Avenue S
 Kent WA 98032
 LAT/LONG: 47.4146 / 122.2585

CLIENT: Landau Associates, Inc.
 CONTACT: Kathryn Hartley
 INQUIRY #: 2803511.2s
 DATE: June 25, 2010 3:47 pm

DETAIL MAP - 2803511.2s



- 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
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory

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: Kent Property
 ADDRESS: 20403 68th Avenue S
 Kent WA 98032
 LAT/LONG: 47.4146 / 122.2585

CLIENT: Landau Associates, Inc.
 CONTACT: Kathryn Hartley
 INQUIRY #: 2803511.2s
 DATE: June 25, 2010 3:48 pm

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								
<i>Federal NPL site list</i>								
NPL		1.000	0	0	1	0	NR	1
Proposed NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL		1.000	0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS		0.500	0	0	1	NR	NR	1
FEDERAL FACILITY		1.000	0	0	0	0	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	X	0.500	0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	X	1.000	0	0	0	1	NR	1
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF		0.500	0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	X	0.250	0	1	NR	NR	NR	1
RCRA-SQG		0.250	0	0	NR	NR	NR	0
RCRA-CESQG		0.250	0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS		0.500	0	0	1	NR	NR	1
US INST CONTROL		0.500	0	0	1	NR	NR	1
<i>Federal ERNS list</i>								
ERNS	X	TP	NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
HSL		1.000	0	0	1	6	NR	7
<i>State- and tribal - equivalent CERCLIS</i>								
CSCSL		1.000	0	0	1	11	NR	12
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF		0.500	0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	X	0.500	0	1	1	NR	NR	2
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	X	0.250	1	2	NR	NR	NR	3
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	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	X	0.500	0	0	0	NR	NR	0
INDIAN VCP		0.500	0	0	0	NR	NR	0
ICR	X	0.500	0	1	1	NR	NR	2
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	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
ODI		0.500	0	0	0	NR	NR	0
DEBRIS REGION 9		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	X	0.500	1	3	32	NR	NR	36
CSCSL NFA	X	0.500	0	0	1	NR	NR	1
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	X	TP	NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA-NonGen		0.250	0	1	NR	NR	NR	1

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	0	NR	0
CONSENT		1.000	0	0	1	0	NR	1
ROD		1.000	0	0	1	0	NR	1
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	X	TP	NR	NR	NR	NR	NR	0
HIST FTTS	X	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	X	TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
UIC		TP	NR	NR	NR	NR	NR	0
MANIFEST	X	0.250	0	2	NR	NR	NR	2
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
NPDES	X	TP	NR	NR	NR	NR	NR	0
AIRS	X	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
COAL ASH		0.500	0	0	0	NR	NR	0
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0
COAL ASH DOE		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	0	2	NR	NR	NR	2
EDR Historical Cleaners		0.250	0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1 **AIRCRAFT MANU**
Target **20403 68TH AVE S, BOEING KENT SPACE CENT**
Property **KENT, WA**

SPILLS **S105392795**
 N/A

Site 1 of 22 in cluster A

Actual:
28 ft.

SPILLS:
Facility ID: 510814
Medium: Not reported
Material Desc: CHEMICAL
Material Qty: 750
Material Units: GALLON
Date Received: 5/4/2000
Contact Name: BOEING

A2 **BOEING AEROSPACE CO PLANT 2**
Target **20403 68TH AVE S**
Property **KENT, WA 98032**

FTTS **1009511212**
HIST FTTS **N/A**

Site 2 of 22 in cluster A

Actual:
28 ft.

FTTS:
Case Number: Not reported
Docket Number: 1090-06-18-2615
Complaint Issue Date: 07/23/90
Abatement Amount: 0.0000
Proposed Penalty: 30000.0000
Final Assessment: 12750.0000
Final Order Date: 09/24/90
Close Date: / /
Violations(s): PCB, Failure to Maintain Records

FTTS INSP:
Inspection Number: 19900130WA03 1
Region: 10
Inspection Date: 01/30/90
Inspector: MAULE
Violation occurred: Yes
Investigation Type: Section 6 PCB State Conducted
Investigation Reason: Neutral Scheme, Region
Legislation Code: TSCA
Facility Function: User

HIST FTTS:
Case Number: Not reported
Docket Number: 1090-06-18-2615
Complaint Issue Date: 07/23/1990
Abatement Amount: 0.0000
Proposed Penalty: 30000.0000
Final Assessment: 12750.0000
Final Order Date: 09/24/1990
Close Date: / /
Violations(s): PCB, Failure to Maintain Records

HIST FTTS INSP:
Inspection Number: 19900130WA03 1
Region: 10

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING AEROSPACE CO PLANT 2 (Continued)

1009511212

Inspection Date: Not reported
Inspector: MAULE
Violation occurred: Yes
Investigation Type: Section 6 PCB State Conducted
Investigation Reason: Neutral Scheme, Region
Legislation Code: TSCA
Facility Function: User

**A3
Target
Property**

**BOEING SPACE CENTER GUN CLUB
20403 68TH AVE S
KENT, WA 98032**

**FINDS 1007144636
N/A**

Site 3 of 22 in cluster A

**Actual:
28 ft.**

FINDS:

Registry ID: 110015969095

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.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

**A4
Target
Property**

**BOEING SPACE CENTER KENT
20403 68TH AVE S
KENT, WA**

**ALLSITES S110040147
N/A**

Site 4 of 22 in cluster A

**Actual:
28 ft.**

ALLSITES:

Facility Id: 7718
Latitude: 47.419199999999996
Longitude: -122.249
Geographic location identifier (alias facid): 7718
Facility Name: BOEING SPACE CENTER KENT
Latitude Decimal Degrees: 47.419199999999996
Longitude Decimal Degrees: -122.249
Coordinate Point Areal Extent Code: 0
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 0
Location Verified Code: Not reported

Geographic Location Identifier (Alias Facid): 7718
Interaction (Aka Env Int) Type Code: INDUSTGP
Interaction (Aka Env Int) Description: Industrial SW GP
Interaction Status: A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING SPACE CENTER KENT (Continued)

S110040147

Federal Program Identifier: WAR000481
Interaction Start Date: 12/28/1992
Interaction End Date: Not reported

A5
Target **BOEING**
Property **20403 68TH AVE S BOEING KENT SPACE CENTE**
KENT, WA

SPILLS **S105391378**
N/A

Site 5 of 22 in cluster A

Actual:
28 ft.

SPILLS:
Facility ID: 508370
Medium: Not reported
Material Desc: PETROLEUM - OIL OTHER
Material Qty: 1
Material Units: GALLON
Date Received: 12/20/1999
Contact Name: BOEING

A6
Target **KENT SPACE CENTER 20403 68TH AVE S. BLDG 18-23**
Property **KENT SPACE CENTER 20403 68TH AVE S. BLDG 18-23**
KENT, WA

ERNS **873213**
N/A

Site 6 of 22 in cluster A

Actual:
28 ft.

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A7
Target **20403 68TH AVE SOUTH**
Property **20403 68TH AVE SOUTH**
KENT, WA

ERNS **92272515**
N/A

Site 7 of 22 in cluster A

Actual:
28 ft.

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A8
Target **BOEING SPACE CENTER REPAVING KENT**
Property **20403 68TH AVE S**
KENT, WA 98032

ALLSITES **S110036654**
N/A

Site 8 of 22 in cluster A

Actual:
28 ft.

ALLSITES:
Facility Id: 7064
Latitude: 47.418300000000002
Longitude: -122.25
Geographic location identifier (alias facid): 7064
Facility Name: BOEING SPACE CENTER REPAVING KENT
Latitude Decimal Degrees: 47.418300000000002
Longitude Decimal Degrees: -122.25
Coordinate Point Areal Extent Code: 0
Horizontal Accuracy Code: 99

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING SPACE CENTER REPAVING KENT (Continued)

S110036654

Coordinate Point Geographic Position Code: 0
Location Verified Code: Not reported

Geographic Location Identifier (Alias Facid): 7064
Interaction (Aka Env Int) Type Code: CONSTGP
Interaction (Aka Env Int) Description: Construction SW GP
Interaction Status: A
Federal Program Identifier: WAR009522
Interaction Start Date: 7/12/2007
Interaction End Date: Not reported

**A9
Target
Property**

**BOEING
20403 68TH AVE, 18-22 BLDG.
KENT, WA**

**SPILLS S107154271
N/A**

Site 9 of 22 in cluster A

**Actual:
28 ft.**

SPILLS:
Facility ID: 509611
Medium: Not reported
Material Desc: OTHER - SEE NOTE
Material Qty: Not reported
Material Units: Not reported
Date Received: 3/6/2000
Contact Name: BOEING

**A10
Target
Property**

**BOEING A&M SPACE CENTER
20403 68TH AVE S
KENT, WA 98032**

**CERC-NFRAP 1000257075
CORRACTS WAD061670766
RCRA-LQG
FINDS
ALLSITES
CSCSL NFA
MANIFEST
SPILLS
VCP
HAZNET
NPDES
AIRS**

Site 10 of 22 in cluster A

**Actual:
28 ft.**

CERC-NFRAP:
Site ID: 1000767
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP

CERCLIS-NFRAP Site Alias Name(s):
Alias Name: BOEING COMPANY CORPORATE
Alias Address: 7755 E MARGINAL WAY S
SEATTLE, WA 98124

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: Not reported
Date Completed: 06/01/1981

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 04/16/1985
Date Completed: 05/06/1985
Priority Level: Low priority for further assessment

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 06/08/1988
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 06/08/1988
Date Completed: 06/08/1988
Priority Level: NFRAP: No further Remedial Action planned

CORRACTS:

EPA ID: WAD061670766
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 08/20/1991
Action: CA050 - RFA Completed
NAICS Code(s): 336411
Aircraft Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: WAD061670766
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 09/29/1992
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
NAICS Code(s): 336411
Aircraft Manufacturing
Original schedule date: 09/29/1992
Schedule end date: Not reported

EPA ID: WAD061670766
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 10/08/1991
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): 336411
Aircraft Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

EPA ID: WAD061670766
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 10/08/1991
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 336411
Aircraft Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-LQG:

Date form received by agency: 02/07/2008
Facility name: BOEING A&M SPACE CENTER
Facility address: 20403 68TH AVE S
KENT, WA 98032
EPA ID: WAD061670766
Mailing address: PO BOX 3707 MS 46-23
SEATTLE, WA 98124-2207
Contact: ERIC S VETTER
Contact address: PO BOX 3707 MS 46-23
SEATTLE, WA 98124-2207
Contact country: US
Contact telephone: (206)544-1230
Contact email: Not reported
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: BOEING IDS SEATTLE SITE
Owner/operator address: PO BOX 3707 MS 46-23
SEATTLE, WA 98124
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
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

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

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
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2007
Facility name: BOEING A&M SPACE CENTER
Classification: Large Quantity Generator

Date form received by agency: 12/31/2005
Facility name: BOEING A&M SPACE CENTER
Classification: Large Quantity Generator

Date form received by agency: 12/31/2003
Facility name: BOEING A&M SPACE CENTER
Classification: Large Quantity Generator

Date form received by agency: 03/01/2002
Facility name: BOEING A&M SPACE CENTER
Classification: Large Quantity Generator

Date form received by agency: 03/31/2000
Facility name: BOEING A&M SPACE CENTER
Classification: Large Quantity Generator

Date form received by agency: 10/20/1998
Facility name: BOEING A&M SPACE CENTER
Site name: BOEING S&CS SPACE CENTER
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Facility name: BOEING A&M SPACE CENTER
Site name: BOEING D&SG - KENT SPACE CENTER
Classification: Large Quantity Generator

Date form received by agency: 02/28/1994
Facility name: BOEING A&M SPACE CENTER
Site name: BOEING DEFENSE & SPACE GRP KENT CENTER
Classification: Large Quantity Generator

Date form received by agency: 09/01/1993
Facility name: BOEING A&M SPACE CENTER
Site name: BOEING - AEROSPACE & ELECTRONI
Classification: Large Quantity Generator

Date form received by agency: 12/31/1990
Facility name: BOEING A&M SPACE CENTER
Site name: BOEING-KENT SPACE CENTER

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2009

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 PENSKEY-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): 4806

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): 8558

Waste code: D004
Waste name: ARSENIC
Amount (Lbs): 2724

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 3180

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 14238

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 13497

Waste code: D008
Waste name: LEAD
Amount (Lbs): 16212

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 2724

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 2000

Waste code: D011
Waste name: SILVER
Amount (Lbs): 2724

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 610

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 311

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): 2026

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): 3423

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.
Amount (Lbs): 2026

Corrective Action Summary:

Event date: 08/20/1991
Event: RFA Completed

Event date: 10/08/1991
Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 10/08/1991
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Event date: 09/29/1992
Event: Stabilization Measures Evaluation, This facility is not amenable to

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.

Facility Has Received Notices of Violations:

Regulation violated: SR - 200(1)(b)&ref630(5)(a)
Area of violation: Generators - General
Date violation determined: 06/16/1998
Date achieved compliance: 06/16/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 802(5)(a)(ii)a
Area of violation: Generators - General
Date violation determined: 08/08/1996
Date achieved compliance: 06/10/1997
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 12/10/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 802(5)(a)(ii)
Area of violation: Generators - General
Date violation determined: 08/08/1996
Date achieved compliance: 06/10/1997
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 12/10/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 802(5)(a)(ii)a
Area of violation: Generators - General
Date violation determined: 08/08/1996
Date achieved compliance: 06/10/1997
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/28/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 18000
Paid penalty amount: 18000

Regulation violated: SR - 283(3)(i)
Area of violation: Generators - General
Date violation determined: 08/08/1996
Date achieved compliance: 06/10/1997
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 12/10/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 283(3)(i)
Area of violation: Generators - General
Date violation determined: 08/08/1996
Date achieved compliance: 06/10/1997
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/28/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 18000
Paid penalty amount: 18000

Regulation violated: SR - 802(5)(a)(ii)
Area of violation: Generators - General
Date violation determined: 08/08/1996
Date achieved compliance: 06/10/1997
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/28/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 18000
Paid penalty amount: 18000

Regulation violated: SR - 145(2)
Area of violation: Generators - General
Date violation determined: 01/24/1996
Date achieved compliance: 04/29/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/20/1996
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 200(1)
Area of violation: Generators - General
Date violation determined: 01/24/1996
Date achieved compliance: 08/09/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/20/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 630(2)
Area of violation: Generators - General
Date violation determined: 01/24/1996
Date achieved compliance: 01/30/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/24/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 330
Area of violation: Generators - Records/Reporting
Date violation determined: 01/24/1996
Date achieved compliance: 04/29/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/20/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 340(3)
Area of violation: Generators - General
Date violation determined: 01/24/1996
Date achieved compliance: 01/25/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/24/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 160(2)
Area of violation: Generators - General
Date violation determined: 01/24/1996
Date achieved compliance: 02/12/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/24/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 300
Area of violation: Generators - Records/Reporting
Date violation determined: 01/24/1996
Date achieved compliance: 04/29/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/20/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -300
Area of violation: TSD - General Facility Standards
Date violation determined: 06/04/1992
Date achieved compliance: 09/02/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -380(1)(d)
Area of violation: TSD - General Facility Standards
Date violation determined: 06/04/1992
Date achieved compliance: 07/30/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -630(6)
Area of violation: TSD - Container Use and Management
Date violation determined: 06/04/1992
Date achieved compliance: 06/25/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -060
Area of violation: TSD - General Facility Standards
Date violation determined: 06/04/1992
Date achieved compliance: 06/29/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -400
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 06/04/1992
Date achieved compliance: 07/29/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -320
Area of violation: TSD - General Facility Standards
Date violation determined: 06/04/1992
Date achieved compliance: 06/29/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR PART 268
Area of violation: TSD - General Facility Standards
Date violation determined: 06/04/1992
Date achieved compliance: 07/08/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -640
Area of violation: TSD - Tank System Standards
Date violation determined: 06/04/1992
Date achieved compliance: 08/31/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -200(1)(d)
Area of violation: TSD - Tank System Standards
Date violation determined: 06/04/1992
Date achieved compliance: 06/19/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/14/1990
Date achieved compliance: 04/15/1990
Violation lead agency: EPA
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: Not reported
Final penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/03/1988
Date achieved compliance: 06/15/1988
Violation lead agency: EPA
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: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 05/03/1988
Date achieved compliance: 06/15/1988
Violation lead agency: EPA
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: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 01/17/1986
Date achieved compliance: 02/28/1986
Violation lead agency: EPA
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: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/19/1985
Date achieved compliance: 07/04/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/29/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/19/1985
Date achieved compliance: 06/29/1986
Violation lead agency: EPA
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: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 12/19/1985
Date achieved compliance: 05/01/1988
Violation lead agency: EPA
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: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 12/19/1985
Date achieved compliance: 07/04/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/29/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 03/08/1985
Date achieved compliance: 04/08/1985
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/08/1985
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -380

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Area of violation: TSD - General Facility Standards
Date violation determined: 06/04/1982
Date achieved compliance: 07/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 08/24/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/16/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/16/1998
Evaluation lead agency: State

Evaluation date: 08/08/1996
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: Generators - General
Date achieved compliance: 06/10/1997
Evaluation lead agency: State

Evaluation date: 01/24/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/25/1996
Evaluation lead agency: State

Evaluation date: 01/24/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/09/1996
Evaluation lead agency: State

Evaluation date: 01/24/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 04/29/1996
Evaluation lead agency: State

Evaluation date: 01/24/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 02/12/1996
Evaluation lead agency: State

Evaluation date: 01/24/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/30/1996
Evaluation lead agency: State

Evaluation date: 01/24/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/29/1996
Evaluation lead agency: State

Evaluation date: 11/10/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 11/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 06/19/1992
Evaluation lead agency: State

Evaluation date: 11/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 06/29/1992
Evaluation lead agency: State

Evaluation date: 11/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 07/27/1992
Evaluation lead agency: State

Evaluation date: 11/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 07/29/1992
Evaluation lead agency: State

Evaluation date: 11/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 07/30/1992
Evaluation lead agency: State

Evaluation date: 11/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 08/31/1992
Evaluation lead agency: State

Evaluation date: 11/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 07/08/1992

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Evaluation lead agency: State

Evaluation date: 11/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 06/25/1992
Evaluation lead agency: State

Evaluation date: 11/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 09/02/1992
Evaluation lead agency: State

Evaluation date: 03/14/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/15/1990
Evaluation lead agency: EPA

Evaluation date: 04/10/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 05/03/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 06/15/1988
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 05/03/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 06/15/1988
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 09/18/1986
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/17/1986
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - General
Date achieved compliance: 02/28/1986
Evaluation lead agency: EPA

Evaluation date: 12/19/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 06/29/1986
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 12/19/1985

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/01/1988
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 12/19/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 07/04/1994
Evaluation lead agency: State

Evaluation date: 12/19/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 07/04/1994
Evaluation lead agency: State

Evaluation date: 05/10/1985
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/08/1985
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 04/08/1985
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 02/21/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110000489061

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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

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.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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: 2099
Latitude: 47.419379999999997
Longitude: -122.249709999999999
Geographic location identifier (alias facid): 2099
Facility Name: Boeing A&M Space Center
Latitude Decimal Degrees: 47.419379999999997
Longitude Decimal Degrees: -122.249709999999999
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 4
Coordinate Point Geographic Position Code: 99
Location Verified Code: Y

Geographic Location Identifier (Alias Facid): 2099
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: I
Federal Program Identifier: Not reported
Interaction Start Date: 6/1/1999
Interaction End Date: 8/22/2000

Geographic Location Identifier (Alias Facid): 2099
Interaction (Aka Env Int) Type Code: AQSYNMNR
Interaction (Aka Env Int) Description: Air Qual Synth Minor Source
Interaction Status: A
Federal Program Identifier: Not reported
Interaction Start Date: 1/1/1977
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 2099
Interaction (Aka Env Int) Type Code: HWP
Interaction (Aka Env Int) Description: Hazardous Waste Planner
Interaction Status: A
Federal Program Identifier: WAD061670766

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Interaction Start Date: 1/1/1991
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 2099
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: A
Federal Program Identifier: WAD061670766
Interaction Start Date: 8/15/1980
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 2099
Interaction (Aka Env Int) Type Code: HWTSDF
Interaction (Aka Env Int) Description: Haz Treatment Storage Facility
Interaction Status: I
Federal Program Identifier: WAD061670766
Interaction Start Date: 8/15/1980
Interaction End Date: 12/31/2002

Geographic Location Identifier (Alias Facid): 2099
Interaction (Aka Env Int) Type Code: SCS
Interaction (Aka Env Int) Description: State Cleanup Site
Interaction Status: I
Federal Program Identifier: Not reported
Interaction Start Date: 3/1/1988
Interaction End Date: 6/1/1999

Geographic Location Identifier (Alias Facid): 2099
Interaction (Aka Env Int) Type Code: TRI
Interaction (Aka Env Int) Description: Toxics Release Inventory
Interaction Status: I
Federal Program Identifier: WAD061670766
Interaction Start Date: 1/1/1989
Interaction End Date: 7/1/2003

Geographic Location Identifier (Alias Facid): 2099
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: A
Federal Program Identifier: 10413
Interaction Start Date: 9/30/1994
Interaction End Date: Not reported

CSCSL NFA:

Facility/Site Id: 2099
NFA Type: NFA after assessment, IRAP, or VCP
NFA Date: 8/22/2000
Rank: Not reported
VCP: Y

WA MANIFEST:

Facility Site ID Number: 2099
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

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: WAD061670766
Facility Address 2: Not reported
TAX REG NBR: 910425694
NAICS CD: 336411
BUSINESS TYPE: Aircraft Manufacturing
MAIL NAME: The Boeing Company
MAIL ADDR LINE1: PO Box 3707 MS 46-23
MAIL CITY,ST,ZIP: SEATTLE, WA 98124-2207
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Boeing Co
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: Office of the General Council
LEGAL ADDR LINE2: 100 N Riverside
LEGAL CITY,ST,ZIP: Chicago, IL 60606-1596
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (312)544-2800
LEGAL EFFECTIVE DATE: 7/30/1996
LAND ORG NAME: Boeing Co
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: Office of the General Council
LAND ADDR LINE2: 100 N Riverside
LAND CITY,ST,ZIP: Chicago, IL 60606-1596
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (312)544-2800
OPERATOR ORG NAME: Boeing IDS Seattle Site
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: PO BOX 3707 MC 80-RX
OPERATOR CITY,ST,ZIP: SEATTLE, WA 98124-2207
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)657-3065

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

OPERATOR EFFECTIVE DATE: 01/01/97
SITE CONTACT NAME: Eric S Vetter
SITE CONTACT ADDR LINE1: PO BOX 3707 MC 46-23
SITE CONTACT ZIP: SEATTLE, WA 98124-2207
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)544-1230
SITE CONTACT EMAIL: eric.s.vetter@boeing.com
FORM CONTACT NAME: Nancy L Ballew
FORM CONTACT ADDR LINE1: PO BOX 3707 MC 46-23
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98124-2207
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)544-0205
FORM CONTACT EMAIL: nancy.l.ballew@boeing.com
GEN STATUS CD: LQG
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 FACILITY: 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: 2099
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

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

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: WAD061670766
Facility Address 2: Not reported
TAX REG NBR: 178005030
NAICS CD: 336411
BUSINESS TYPE: Aircraft Manufacturing
MAIL NAME: The Boeing Company
MAIL ADDR LINE1: PO Box 3707 MS 46-23
MAIL CITY,ST,ZIP: SEATTLE, WA 98124-2207
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Boeing Co
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: Office of the General Council
LEGAL ADDR LINE2: 100 N Riverside
LEGAL CITY,ST,ZIP: Chicago, IL 60606-1596
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (312)544-2800
LEGAL EFFECTIVE DATE: 7/30/1996
LAND ORG NAME: Boeing Co
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: Office of the General Council
LAND ADDR LINE2: 100 N Riverside
LAND CITY,ST,ZIP: Chicago, IL 60606-1596
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (312)544-2800
OPERATOR ORG NAME: Boeing IDS Seattle Site
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: PO BOX 3707 MC 80-RX
OPERATOR CITY,ST,ZIP: SEATTLE, WA 98124-2207
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)657-8100
OPERATOR EFFECTIVE DATE: 1/1/1997
SITE CONTACT NAME: Stephen D Ryan
SITE CONTACT ADDR LINE1: PO BOX 3707 MC 46-23
SITE CONTACT ZIP: SEATTLE, WA 98124-2207
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)544-1490
SITE CONTACT EMAIL: stephen.d.ryan@boeing.com
FORM CONTACT NAME: Nancy L Ballew
FORM CONTACT ADDR LINE1: PO BOX 3707 MC 46-23
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98124-2207
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)662-5804
FORM CONTACT EMAIL: nancy.l.ballew@boeing.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

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

USED OIL TRANSPORTER: False
USED OIL TRANSFER FACILITY: 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: 2099
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: Yes
Universal waste - batteries - accumulate: No
Universal waste - thermostats - accumulate: No
Universal waste - mercury - accumulate: No
Universal waste - lamps - accumulate: Yes
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: WAD061670766
Facility Address 2: Not reported
TAX REG NBR: 910425694
NAICS CD: 336411
BUSINESS TYPE: Aircraft Manufacturing
MAIL NAME: The Boeing Company
MAIL ADDR LINE1: PO Box 3707 MS 46-23
MAIL CITY,ST,ZIP: SEATTLE, WA 98124-2207
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Boeing Co
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: Office of the General Council
LEGAL ADDR LINE2: 100 N Riverside
LEGAL CITY,ST,ZIP: Chicago, IL 60606-1596
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (312)544-2800
LEGAL EFFECTIVE DATE: 7/30/1996
LAND ORG NAME: Boeing Co
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

LAND ADDR LINE1: Office of the General Council
LAND ADDR LINE2: 100 N Riverside
LAND CITY,ST,ZIP: Chicago, IL 60606-1596
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (312)544-2800
OPERATOR ORG NAME: Boeing IDS Seattle Site
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: PO BOX 3707 MC 80-RX
OPERATOR CITY,ST,ZIP: SEATTLE, WA 98124-2207
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)657-3065
OPERATOR EFFECTIVE DATE: 1/1/1997
SITE CONTACT NAME: Eric S Vetter
SITE CONTACT ADDR LINE1: PO BOX 3707 MC 46-23
SITE CONTACT ZIP: SEATTLE, WA 98124-2207
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)544-1230
SITE CONTACT EMAIL: eric.s.vetter@boeing.com
FORM CONTACT NAME: Nancy L Ballew
FORM CONTACT ADDR LINE1: PO BOX 3707 MC 46-23
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98124-2207
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)544-0205
FORM CONTACT EMAIL: nancy.l.ballew@boeing.com
GEN STATUS CD: LQG
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 FACILITY: 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: 2099
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

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Industrial Furnace: False
Smelter deferral: 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: WAD061670766
Facility Address 2: Not reported
TAX REG NBR: 910425694
NAICS CD: 336411
BUSINESS TYPE: Aircraft Manufacturing
MAIL NAME: The Boeing Company
MAIL ADDR LINE1: PO Box 3707 MS 46-23
MAIL CITY,ST,ZIP: SEATTLE, WA 98124-2207
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Boeing Co
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: Office of the General Council
LEGAL ADDR LINE2: 100 N Riverside
LEGAL CITY,ST,ZIP: Chicago, IL 60606-1596
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (312)544-2800
LEGAL EFFECTIVE DATE: 7/30/1996
LAND ORG NAME: Boeing Co
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: Office of the General Council
LAND ADDR LINE2: 100 N Riverside
LAND CITY,ST,ZIP: Chicago, IL 60606-1596
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (312)544-2800
OPERATOR ORG NAME: Boeing IDS Seattle Site
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: PO BOX 3707 MC 80-RX
OPERATOR CITY,ST,ZIP: SEATTLE, WA 98124-2207
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)657-3065
OPERATOR EFFECTIVE DATE: 1/1/1997
SITE CONTACT NAME: Stephen D Ryan
SITE CONTACT ADDR LINE1: PO BOX 3707 MC 46-23
SITE CONTACT ZIP: SEATTLE, WA 98124-2207
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)544-2862
SITE CONTACT EMAIL: stephen.d.ryan@boeing.com
FORM CONTACT NAME: Nancy L Ballew
FORM CONTACT ADDR LINE1: PO BOX 3707 MC 46-23
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98124-2207
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)544-0205

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

FORM CONTACT EMAIL: nancy.l.ballew@boeing.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 FACILITY: 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: 2099
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: TRUE
Universal waste - batteries - accumulate: TRUE
Universal waste - thermostats - accumulate: FALSE
Universal waste - mercury - accumulate: FALSE
Universal waste - lamps - accumulate: TRUE
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: WAD061670766
Facility Address 2: Not reported
TAX REG NBR: 910425694
NAICS CD: 336411
BUSINESS TYPE: Aircraft Manufacturing
MAIL NAME: The Boeing Company
MAIL ADDR LINE1: PO Box 3707 MS 46-23
MAIL CITY,ST,ZIP: SEATTLE, WA 98124-2207
MAIL COUNTRY: UNITED STATES

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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BOEING A&M SPACE CENTER (Continued)

1000257075

LEGAL ORG NAME: Boeing Co
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: Office of the General Council
LEGAL ADDR LINE2: 100 N Riverside
LEGAL CITY,ST,ZIP: Chicago, IL 60606-1596
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (312)544-2800
LEGAL EFFECTIVE DATE: 7/30/1996
LAND ORG NAME: Boeing Co
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: Office of the General Council
LAND ADDR LINE2: 100 N Riverside
LAND CITY,ST,ZIP: Chicago, IL 60606-1596
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (312)544-2800
OPERATOR ORG NAME: Boeing IDS Seattle Site
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: PO BOX 3707 MC 80-RX
OPERATOR CITY,ST,ZIP: SEATTLE, WA 98124-2207
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)657-3065
OPERATOR EFFECTIVE DATE: 1/1/1997
SITE CONTACT NAME: Eric S Vetter
SITE CONTACT ADDR LINE1: PO BOX 3707 MC 46-23
SITE CONTACT ZIP: SEATTLE, WA 98124-2207
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)544-1230
SITE CONTACT EMAIL: eric.s.vetter@boeing.com
FORM CONTACT NAME: Nancy L Ballew
FORM CONTACT ADDR LINE1: PO BOX 3707 MC 46-23
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98124-2207
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)544-0205
FORM CONTACT EMAIL: nancy.l.ballew@boeing.com
GEN STATUS CD: LQG
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: TRUE
USED OIL TRANSPORTER: FALSE
USED OIL TRANSFER FACILITY: 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.

SPILLS:

Facility ID: 537719

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Medium: Not reported
Material Desc: CHEMICAL
Material Qty: 5
Material Units: GALLON
Date Received: 12/3/2003
Contact Name: Not reported

Facility ID: 547549
Medium: Not reported
Material Desc: PETROLEUM - DIESEL FUEL
Material Qty: 2
Material Units: QUART
Date Received: 4/19/2005
Contact Name: Not reported

Facility ID: 550296
Medium: Not reported
Material Desc: PETROLEUM - HYDRAULIC OIL
Material Qty: 10
Material Units: GALLON
Date Received: 8/27/2005
Contact Name: Not reported

Facility ID: 554485
Medium: Not reported
Material Desc: PETROLEUM - MOTOR OIL
Material Qty: 1
Material Units: QUART
Date Received: 4/14/2006
Contact Name: Not reported

Facility ID: 560737
Medium: Not reported
Material Desc: WATER
Material Qty: 100
Material Units: GALLON
Date Received: 2/15/2007
Contact Name: Not reported

Facility ID: 557742
Medium: Not reported
Material Desc: PETROLEUM - OIL OTHER
Material Qty: 1
Material Units: QUART
Date Received: 9/18/2006
Contact Name: Not reported

Facility ID: 552289
Medium: Not reported
Material Desc: OTHER - SEE NOTE
Material Qty: 165
Material Units: GALLON
Date Received: 12/13/2005
Contact Name: Not reported

Facility ID: 552196
Medium: Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Material Desc: WATER
Material Qty: 25
Material Units: GALLON
Date Received: 12/7/2005
Contact Name: Not reported

Facility ID: 602010
Medium: Not reported
Material Desc: PETROLEUM - GASOLINE
Material Qty: Not reported
Material Units: GALLON
Date Received: 11/15/2007 8:30:00 AM
Contact Name: Not reported

VCP:

edr_fstat: WA
edr_fzip: 98032
edr_fcnty: KING
edr_zip: 98032-2316
Facility ID: 2099
VCP Status: Not reported
VCP: Y
Ecology Status: Not reported
NFA Type: NFA after assessment, IRAP, or VCP
Date NFA: 8/22/2000
Rank: Not reported

HAZNET:

Gepaid: WAD061670766
Contact: THE BOEING COMPANY
Telephone: 2066557531
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 3707 7A-WH
Mailing City,St,Zip: SEATTLE, WA 981242207
Gen County: 99
TSD EPA ID: CAD008488025
TSD County: Los Angeles
Waste Category: ***
Disposal Method: Treatment, Tank
Tons: 2.5228
Facility County: 99

Gepaid: WAD061670766
Contact: THE BOEING COMPANY
Telephone: 2066557531
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 3707 7A-WH
Mailing City,St,Zip: SEATTLE, WA 981242207
Gen County: 99
TSD EPA ID: CAD008488025
TSD County: Los Angeles
Waste Category: Aqueous solution with metals (restricted levels and Alkaline solution (pH <UN-> 12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel,

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Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

selenium, silver, thallium, vanadium, and zinc)
Disposal Method: Treatment, Tank
Tons: 30.2307
Facility County: 99

Gepaid: WAD061670766
Contact: THE BOEING COMPANY
Telephone: 2066557531
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 3707 7A-WH
Mailing City,St,Zip: SEATTLE, WA 981242207
Gen County: 99
TSD EPA ID: CAD050806850
TSD County: Los Angeles
Waste Category: ***
Disposal Method: Treatment, Tank
Tons: 17.7225
Facility County: 99

Gepaid: WAD061670766
Contact: THE BOEING COMPANY
Telephone: 2066557531
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 3707 7A-WH
Mailing City,St,Zip: SEATTLE, WA 981242207
Gen County: 99
TSD EPA ID: CAD050806850
TSD County: Los Angeles
Waste Category: Liquids with pH <UN-> 2
Disposal Method: Treatment, Tank
Tons: 10.4250
Facility County: 99

Gepaid: WAD061670766
Contact: THE BOEING COMPANY
Telephone: 2066557531
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 3707 7A-WH
Mailing City,St,Zip: SEATTLE, WA 981242207
Gen County: 99
TSD EPA ID: CAD050806850
TSD County: Los Angeles
Waste Category: Liquids with pH <UN-> 2 with metals
Disposal Method: Treatment, Tank
Tons: 25.8540
Facility County: 99

[Click this hyperlink](#) while viewing on your computer to access
141 additional CA_HAZNET: record(s) in the EDR Site Report.

NPDES:

Facility Type: Stormwater Industrial
Latitude: 47.419170000000001
Longitude: 122.24861

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Contact Name: Thomas Gallacher
Contact Phone Number: 206.544.2883
Permit ID: WAR000481E
Permit Issue Date: 10/21/2009
Facility Size: General Permits
Ecology Contact: Jeff Killelea
WRIA: Duwamish-Green
Permit Expiration Date: 1/1/2015
Effective Date: 1/1/2010

AIRS (EMI):

Facility ID: Not reported
Ecology Fac ID: Not reported
Local ID: Not reported
County Code: 033
Facility type: Not reported
Local Air Agency ID: C
Fed County Code: Not reported
Source Number: 13121
Process ID: 2
Year Of Info: 2007
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Mailing Name: Not reported
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Tot Suspended Particulate Emissions Estmn Code: Not reported
PM10 Nonattainment Area: Not reported
% Control Of Sulfur Dioxide Emissions: Not reported
NO2 Chemical: Not reported
% Control Of Volatile Organic Compound Emissions: Not reported
CO Nonattainment Area: Not reported
Univsl Business ID: Not reported
Boilers Design Capacity At A Point: Not reported
% Of Ops Occuring During Qtr Jan-Mar: Not reported
% Of Ops Occuring During Qtr Dec-Feb: Not reported
% Of Ops Occuring During Qtr Apr-Jun: Not reported
% Of Ops Occuring During Qtr Mar-May: Not reported
% Of Ops Occuring During Qtr Jun-Aug: Not reported
% Of Ops Occuring During Qtr Jul-Sep: Not reported
% Of Ops Occuring During Qtr Sep-Nov: Not reported
% Of Ops Occuring During Qtr Oct-Dec: Not reported
Of Hours Facility Operates Each Day: Not reported
Of Days Facility Operates Each Week: Not reported
Of Weeks Facility Operates Each Year: Not reported
Exit Temp Of A Stack Or Vent: Not reported
% Wtr In Stack / Vent Exhaust: Not reported
Height Of Stack: Not reported
Diameter Of Stack: Not reported
Air Flow From A Vent Or Stack: Not reported
% Oxygen In Stack / Vent Exhaust: Not reported
Vertical Dist Exhaust Travels From Stack/vent Outlet: Not reported
SCC Process Desc: 10200404
EPA Code For Throughput Unit Of Measure: Not reported
EPA Mat Code For Throughput At Each Process: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

EPA Code For Mat Thrupt Fate Desc/input/output/existing:	Not reported
Description Of Material:	Not reported
Annual Qty Of Throughput Mat:	Not reported
Maximum Rate/amount Of Annual Throughput:	Not reported
% Of Sulfur In Fuels:	Not reported
% Of Ash In Fuels:	Not reported
Emission Unit Output Threshold:	Not reported
Facility's Throughput Data Confidential:	Not reported
Tot Suspended Partclt Emissn Tons/Year:	Not reported
Tot Suspended Partclte Emissions Estrmn Code:	Not reported
Pri Particulate Matter Cntrl Tech Code At Point/Segment:	Not reported
Sec Particulate Matter Cntrl Tech Code At Point/segment:	Not reported
% Control Of Particulate Matter Emissions:	Not reported
Particulate Matter Emission (?10microns) Tons/Year:	Not reported
Partclte Matter Emission (?10microns) Est Code:	Not reported
Pri Partclte Matter (?10microns) Cntrl Tech Code At Pt/Seg:	Not reported
Sec Partclte Matter (?10microns) Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Partclte Matter (? 10microns) Emisns:	Not reported
Partclte Matter (?2.5microns)emisins In Tons/Yr:	Not reported
Partclte Matter Emisn (?2.5microns) Est Code:	Not reported
Pri Ptculate Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
Sec Partclte Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Particulate Matter (?2.5microns) Emissions:	Not reported
Sulfur Dioxide Emissions Tons/Year:	Not reported
Sulfur Dioxide Emission Estimation Code:	Not reported
Pri Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
Secondary Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
Nitrous Oxides Emissions In Tons/Yr:	0
Nitrous Oxides Emission Estimation Code:	Not reported
Pri Nitrous Oxides Cntrl Tech Code At Point/Segment:	Not reported
Sec Nitrous Oxide Control Tech Code At Point Segment:	Not reported
% Control Of Nitrous Oxides Emissions:	Not reported
Volatile Organic Compound Emitted Desc:	Not reported
Volatile Organic Compound Emissions In Tons/Year:	Not reported
Voltl Organic Compound Emissions Est Code:	Not reported
Pri Voltl Organic Compound Cntl Tech Code At Pt/seg:	Not reported
Sec Voltie Organic Compound Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
Carbon Monoxide Emissions In Tons/Year:	Not reported
Carbon Monoxide Emission Est Code:	Not reported
Pri Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
Sec Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Carbon Monoxide Emissions:	Not reported
Lead Emissions In Tons/Year:	Not reported
Lead Emission Estimation Code:	Not reported
PM10 Nonattainment Area:	Not reported
Ozone Nonattainment Area:	Not reported
CO Nonattainment Area:	Not reported
UTM East:	Not reported
UTM North:	Not reported
UTM Zone:	Not reported
P NH3 Control:	Not reported
NH3 tpy:	Not reported
S NH3 ctrl:	Not reported
NH3 % ctrl:	Not reported
STK ACFS:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Plant Name:	Not reported	
Plant SIC Code:	Not reported	
Plant NAICS:	336413	
Plant Lat/Long:	Not reported	
Plant Lat/Long (dms):	Not reported	
Plant UTM East:	Not reported	
Plant UTM North:	Not reported	
Plant UTM Zone:	Not reported	
Point Process SIC:	Not reported	
Point Num:	1	
Point NAICS:	336413	
Lat/Long:	Not reported	
Lat/Long (dms):	Not reported	
Point UTM East:	Not reported	
Point UTM North:	Not reported	
Point UTM Zone:	Not reported	
Point Desc:	Boilers	
Point Comments:	Not reported	
SCC Process Desc:	Not reported	
Primary Control Device Code for SO2:		Not reported
Secondary Control Device Code for SO2:		Not reported
Insignificant Emissions Unit:		False
Latitude/Longitude:		47.41815400000001 / 122.258917
Whether Source Is An AOP(Title V) Source:		False
Facility ID:	Not reported	
Ecolgy Fac ID:	Not reported	
Local ID:	Not reported	
County Code:	033	
Facility type:	Not reported	
Local Air Agency ID:	C	
Fed County Code:	Not reported	
Source Number:	13121	
Process ID:	1	
Year Of Info:	2007	
Contact Name:	Not reported	
Contact Phone:	Not reported	
Contact Fax:	Not reported	
Contact E-mail:	Not reported	
Mailing Name:	Not reported	
Mailing Address:	Not reported	
Mailing City,St,Zip:	Not reported	
Tot Suspended Partclte Emissions Estmn Code:		Not reported
PM10 Nonattainment Area:		Not reported
% Control Of Sulfur Dioxide Emissions:		Not reported
NO2 Chemical:		Not reported
% Cntrl Of Volatile Organic Compound Emissions:		Not reported
CO Nonattainment Area:		Not reported
Univsl Business ID:		Not reported
Boilers Design Capacity At A Point:		Not reported
% Of Ops Occuring During Qtr Jan-Mar:		Not reported
% Of Ops Occuring During Qtr Dec-Feb:		Not reported
% Of Ops Occuring During Qtr Apr-Jun:		Not reported
% Of Ops Occuring During Qtr Mar-May:		Not reported
% Of Ops Occuring During Qtr Jun-Aug:		Not reported
% Of Ops Occuring During Qtr Jul-Sep:		Not reported
% Of Ops Occuring During Qtr Sep-Nov:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

% Of Ops Occuring During Qtr Oct-Dec:	Not reported
# Of Hours Facility Operates Each Day:	Not reported
# Of Days Facility Operates Each Week:	Not reported
# Of Weeks Facility Operates Each Year:	Not reported
Exit Temp Of A Stack Or Vent:	Not reported
% Wtr In Stack / Vent Exhaust:	Not reported
Height Of Stack:	Not reported
Diameter Of Stack:	Not reported
Air Flow From A Vent Or Stack:	Not reported
% Oxygen In Stack / Vent Exhaust:	Not reported
Vertical Dist Exhaust Travels From Stack/vent Outlet:	Not reported
SCC Process Desc:	10200602
EPA Code For Throughput Unit Of Measure:	Not reported
EPA Mat Code For Throughput At Each Process:	Not reported
EPA Code For Mat Throput Fate Desc/input/output/existing:	Not reported
Description Of Material:	Not reported
Annual Qty Of Throughput Mat:	Not reported
Maximum Rate/amount Of Annual Throughput:	Not reported
% Of Sulfur In Fuels:	Not reported
% Of Ash In Fuels:	Not reported
Emission Unit Output Threshold:	Not reported
Facility's Throughput Data Confidential:	Not reported
Tot Suspended Partclt Emissn Tons/Year:	Not reported
Tot Suspended Partclte Emissions Estmn Code:	Not reported
Pri Particulate Matter Cntrl Tech Code At Point/Segment:	Not reported
Sec Particulate Matter Cntrl Tech Code At Point/segment:	Not reported
% Control Of Particulate Matter Emissions:	Not reported
Particulate Matter Emission (?10microns) Tons/Year:	Not reported
Partclte Matter Emission (?10microns) Est Code:	Not reported
Pri Prtclte Matter (?10microns) Cntrl Tech Code At Pt/Seg:	Not reported
Sec Prtclte Matter (?10microns) Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Prtclte Matter (? 10microns) Emisns:	Not reported
Prtclte Matter (?2.5microns)emisins In Tons/Yr:	Not reported
Prtclte Matter Emisn (?2.5microns) Est Code:	Not reported
Pri Ptculate Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
Sec Prtclte Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Particulate Matter (?2.5microns) Emissions:	Not reported
Sulfur Dioxide Emissions Tons/Year:	Not reported
Sulfur Dioxide Emission Estimation Code:	Not reported
Pri Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
Secondary Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
Nitrous Oxides Emissions In Tons/Yr:	15
Nitrous Oxides Emission Estimation Code:	Not reported
Pri Nitrous Oxides Cntrl Tech Code At Point/Segment:	Not reported
Sec Nitrous Oxide Control Tech Code At Point Segment:	Not reported
% Control Of Nitrous Oxides Emissions:	Not reported
Volatile Organic Compound Emitted Desc:	Not reported
Volatile Organic Compound Emissions In Tons/Year:	Not reported
Voltl Organic Compound Emissions Est Code:	Not reported
Pri Voltl Organic Compound Cntl Tech Code At Pt/seg:	Not reported
Sec Voltle Organic Compound Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
Carbon Monoxide Emissions In Tons/Year:	Not reported
Carbon Monoxide Emission Est Code:	Not reported
Pri Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
Sec Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

% Cntrl Of Carbon Monoxide Emissions:	Not reported
Lead Emissions In Tons/Year:	Not reported
Lead Emission Estimation Code:	Not reported
PM10 Nonattainment Area:	Not reported
Ozone Nonattainment Area:	Not reported
CO Nonattainment Area:	Not reported
UTM East:	Not reported
UTM North:	Not reported
UTM Zone:	Not reported
P NH3 Control:	Not reported
NH3 tpy:	Not reported
S NH3 ctrl:	Not reported
NH3 % ctrl:	Not reported
STK ACFS:	Not reported
Plant Name:	Not reported
Plant SIC Code:	Not reported
Plant NAICS:	336413
Plant Lat/Long:	Not reported
Plant Lat/Long (dms):	Not reported
Plant UTM East:	Not reported
Plant UTM North:	Not reported
Plant UTM Zone:	Not reported
Point Process SIC:	Not reported
Point Num:	1
Point NAICS:	336413
Lat/Long:	Not reported
Lat/Long (dms):	Not reported
Point UTM East:	Not reported
Point UTM North:	Not reported
Point UTM Zone:	Not reported
Point Desc:	Boilers
Point Comments:	Not reported
SCC Process Desc:	Not reported
Primary Control Device Code for SO2:	Not reported
Secondary Control Device Code for SO2:	Not reported
Insignificant Emissions Unit:	False
Latitude/Longitude:	47.418154000000001 / 122.258917
Whether Source Is An AOP(Title V) Source:	False
Facility ID:	Not reported
Ecolgy Fac ID:	Not reported
Local ID:	Not reported
County Code:	033
Facility type:	Not reported
Local Air Agency ID:	C
Fed County Code:	Not reported
Source Number:	13121
Process ID:	1
Year Of Info:	2007
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Mailing Name:	Not reported
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Tot Suspended Partclte Emissions Estmn Code:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

PM10 Nonattainment Area:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
NO2 Chemical:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
CO Nonattainment Area:	Not reported
Univsl Business ID:	Not reported
Boilers Design Capacity At A Point:	Not reported
% Of Ops Occuring During Qtr Jan-Mar:	Not reported
% Of Ops Occuring During Qtr Dec-Feb:	Not reported
% Of Ops Occuring During Qtr Apr-Jun:	Not reported
% Of Ops Occuring During Qtr Mar-May:	Not reported
% Of Ops Occuring During Qtr Jun-Aug:	Not reported
% Of Ops Occuring During Qtr Jul-Sep:	Not reported
% Of Ops Occuring During Qtr Sep-Nov:	Not reported
% Of Ops Occuring During Qtr Oct-Dec:	Not reported
# Of Hours Facility Operates Each Day:	Not reported
# Of Days Facility Operates Each Week:	Not reported
# Of Weeks Facility Operates Each Year:	Not reported
Exit Temp Of A Stack Or Vent:	Not reported
% Wtr In Stack / Vent Exhaust:	Not reported
Height Of Stack:	Not reported
Diameter Of Stack:	Not reported
Air Flow From A Vent Or Stack:	Not reported
% Oxygen In Stack / Vent Exhaust:	Not reported
Vertical Dist Exhaust Travels From Stack/vent Outlet:	Not reported
SCC Process Desc:	20200102
EPA Code For Throughput Unit Of Measure:	Not reported
EPA Mat Code For Throughput At Each Process:	Not reported
EPA Code For Mat Throput Fate Desc/input/output/existing:	Not reported
Description Of Material:	Not reported
Annual Qty Of Throughput Mat:	Not reported
Maximum Rate/amount Of Annual Throughput:	Not reported
% Of Sulfur In Fuels:	Not reported
% Of Ash In Fuels:	Not reported
Emission Unit Output Threshold:	Not reported
Facility's Throughput Data Confidential:	Not reported
Tot Suspended Partclt Emisn Tons/Year:	Not reported
Tot Suspended Partclte Emissions Estmn Code:	Not reported
Pri Particulate Matter Cntrl Tech Code At Point/Segment:	Not reported
Sec Particulate Matter Cntrl Tech Code At Point/segment:	Not reported
% Control Of Particulate Matter Emissions:	Not reported
Particulate Matter Emission (?10microns) Tons/Year:	Not reported
Partclte Matter Emission (?10microns) Est Code:	Not reported
Pri Prtclte Matter (?10microns) Cntrl Tech Code At Pt/Seg:	Not reported
Sec Prtclte Matter (?10microns) Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Prtclte Matter (? 10microns) Emisns:	Not reported
Prticlte Matter (?2.5microns)emisins In Tons/Yr:	Not reported
Prticlte Matter Emisn (?2.5microns) Est Code:	Not reported
Pri Ptculate Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
Sec Prticlte Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Particulate Matter (?2.5microns) Emissions:	Not reported
Sulfur Dioxide Emissions Tons/Year:	Not reported
Sulfur Dioxide Emission Estimation Code:	Not reported
Pri Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
Secondary Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
Nitrous Oxides Emissions In Tons/Yr:	15

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Nitrous Oxides Emission Estimation Code:	Not reported
Pri Nitrous Oxides Cntrl Tech Code At Point/Segment:	Not reported
Sec Nitrous Oxide Control Tech Code At Point Segment:	Not reported
% Control Of Nitrous Oxides Emissions:	Not reported
Volatile Organic Compound Emitted Desc:	Not reported
Volatile Organic Compound Emissions In Tons/Year:	Not reported
Voltl Organic Compound Emissions Est Code:	Not reported
Pri Voltl Organic Compound Cntl Tech Code At Pt/seg:	Not reported
Sec Voltle Organic Compound Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
Carbon Monoxide Emissions In Tons/Year:	Not reported
Carbon Monoxide Emission Est Code:	Not reported
Pri Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
Sec Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Carbon Monoxide Emissions:	Not reported
Lead Emissions In Tons/Year:	Not reported
Lead Emission Estimation Code:	Not reported
PM10 Nonattainment Area:	Not reported
Ozone Nonattainment Area:	Not reported
CO Nonattainment Area:	Not reported
UTM East:	Not reported
UTM North:	Not reported
UTM Zone:	Not reported
P NH3 Control:	Not reported
NH3 tpy:	Not reported
S NH3 ctrl:	Not reported
NH3 % ctrl:	Not reported
STK ACFS:	Not reported
Plant Name:	Not reported
Plant SIC Code:	Not reported
Plant NAICS:	336413
Plant Lat/Long:	Not reported
Plant Lat/Long (dms):	Not reported
Plant UTM East:	Not reported
Plant UTM North:	Not reported
Plant UTM Zone:	Not reported
Point Process SIC:	Not reported
Point Num:	7
Point NAICS:	336413
Lat/Long:	Not reported
Lat/Long (dms):	Not reported
Point UTM East:	Not reported
Point UTM North:	Not reported
Point UTM Zone:	Not reported
Point Desc:	Internal Comb Engines - Diesel
Point Comments:	Not reported
SCC Process Desc:	Not reported
Primary Control Device Code for SO2:	Not reported
Secondary Control Device Code for SO2:	Not reported
Insignificant Emissions Unit:	False
Latitude/Longitude:	47.418154000000001 / 122.258917
Whether Source Is An AOP(Title V) Source:	False
Facility ID:	0061
Ecolgy Fac ID:	Not reported
Local ID:	C
County Code:	033

Map ID
 Direction
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 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Facility type:	Not reported
Local Air Agency ID:	Not reported
Fed County Code:	Not reported
Source Number:	Not reported
Process ID:	Not reported
Year Of Info:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Mailing Name:	BOEING DEFENSE & SPACE GROUP (KENT)
Mailing Address:	20403 68TH AV S
Mailing City,St,Zip:	KENT, 53 98032
Tot Suspended Partclte Emissions Estmn Code:	Not reported
PM10 Nonattainment Area:	0.9695
% Control Of Sulfur Dioxide Emissions:	0.5155
NO2 Chemical:	30.7950
% Cntrl Of Volatile Organic Compound Emissions:	15.3510
CO Nonattainment Area:	7.6005
Univsl Business ID:	Not reported
Boilers Design Capacity At A Point:	Not reported
% Of Ops Occuring During Qtr Jan-Mar:	Not reported
% Of Ops Occuring During Qtr Dec-Feb:	Not reported
% Of Ops Occuring During Qtr Apr-Jun:	Not reported
% Of Ops Occuring During Qtr Mar-May:	Not reported
% Of Ops Occuring During Qtr Jun-Aug:	Not reported
% Of Ops Occuring During Qtr Jul-Sep:	Not reported
% Of Ops Occuring During Qtr Sep-Nov:	Not reported
% Of Ops Occuring During Qtr Oct-Dec:	Not reported
# Of Hours Facility Operates Each Day:	Not reported
# Of Days Facility Operates Each Week:	Not reported
# Of Weeks Facility Operates Each Year:	Not reported
Exit Temp Of A Stack Or Vent:	Not reported
% Wtr In Stack / Vent Exhaust:	Not reported
Height Of Stack:	Not reported
Diameter Of Stack:	Not reported
Air Flow From A Vent Or Stack:	Not reported
% Oxygen In Stack / Vent Exhaust:	Not reported
Vertical Dist Exhaust Travels From Stack/vent Outlet:	Not reported
SCC Process Desc:	Not reported
EPA Code For Throughput Unit Of Measure:	Not reported
EPA Mat Code For Throughput At Each Process:	Not reported
EPA Code For Mat Throput Fate Desc/input/output/existing:	Not reported
Description Of Material:	Not reported
Annual Qty Of Throughput Mat:	Not reported
Maximum Rate/amount Of Annual Throughput:	Not reported
% Of Sulfur In Fuels:	Not reported
% Of Ash In Fuels:	Not reported
Emission Unit Output Threshold:	Not reported
Facility's Throughput Data Confidential:	Not reported
Tot Suspended Partclt Emissn Tons/Year:	Not reported
Tot Suspended Partclte Emissions Estmn Code:	Not reported
Pri Particulate Matter Cntrl Tech Code At Point/Segment:	Not reported
Sec Particulate Matter Cntrl Tech Code At Point/segment:	Not reported
% Control Of Particulate Matter Emissions:	Not reported
Particulate Matter Emission (?10microns) Tons/Year:	Not reported
Partclte Matter Emission (?10microns) Est Code:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Pri Prtclte Matter (?10microns) Cntrl Tech Code At Pt/Seg:	Not reported
Sec Prtclte Matter (?10microns) Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Prtclte Matter (? 10microns) Emisns:	Not reported
Prtclte Matter (?2.5microns)emisins In Tons/Yr:	Not reported
Prtclte Matter Emisn (?2.5microns) Est Code:	Not reported
Pri Ptculate Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
Sec Prtclte Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Particulate Matter (?2.5microns) Emissions:	Not reported
Sulfur Dioxide Emissions Tons/Year:	Not reported
Sulfur Dioxide Emission Estimation Code:	Not reported
Pri Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
Secondary Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
Nitrous Oxides Emissions In Tons/Yr:	Not reported
Nitrous Oxides Emission Estimation Code:	Not reported
Pri Nitrous Oxides Cntrl Tech Code At Point/Segment:	Not reported
Sec Nitrous Oxide Control Tech Code At Point Segment:	Not reported
% Control Of Nitrous Oxides Emissions:	Not reported
Volatile Organic Compound Emitted Desc:	Not reported
Volatile Organic Compound Emissions In Tons/Year:	Not reported
Voltl Organic Compound Emissions Est Code:	Not reported
Pri Voltl Organic Compound Cntl Tech Code At Pt/seg:	Not reported
Sec Voltle Organic Compound Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
Carbon Monoxide Emissions In Tons/Year:	Not reported
Carbon Monoxide Emission Est Code:	Not reported
Pri Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
Sec Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Carbon Monoxide Emissions:	Not reported
Lead Emissions In Tons/Year:	Not reported
Lead Emission Estimation Code:	Not reported
PM10 Nonattainment Area:	Not reported
Ozone Nonattainment Area:	Not reported
CO Nonattainment Area:	Not reported
UTM East:	Not reported
UTM North:	Not reported
UTM Zone:	Not reported
P NH3 Control:	Not reported
NH3 tpy:	Not reported
S NH3 ctrl:	Not reported
NH3 % ctrl:	Not reported
STK ACFS:	Not reported
Plant Name:	Not reported
Plant SIC Code:	Not reported
Plant NAICS:	Not reported
Plant Lat/Long:	Not reported
Plant Lat/Long (dms):	Not reported
Plant UTM East:	Not reported
Plant UTM North:	Not reported
Plant UTM Zone:	Not reported
Point Process SIC:	Not reported
Point Num:	Not reported
Point NAICS:	Not reported
Lat/Long:	Not reported
Lat/Long (dms):	Not reported
Point UTM East:	Not reported
Point UTM North:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

Point UTM Zone: Not reported
 Point Desc: Not reported
 Point Comments: Not reported
 SCC Process Desc: Not reported
 Primary Control Device Code for SO2: Not reported
 Secondary Control Device Code for SO2: Not reported
 Insignificant Emissions Unit: Not reported
 Latitude/Longitude: Not reported
 Whether Source Is An AOP(Title V) Source: Not reported

A11 **SPACE CENTER**
Target **20403 68TH AVE S AT THE 18-22 NE CORNER**
Property **KENT, WA**

SPILLS **S107155452**
N/A

Site 11 of 22 in cluster A

Actual: **SPILLS:**
28 ft. Facility ID: 511313
 Medium: Not reported
 Material Desc: OTHER - SEE NOTE
 Material Qty: 200
 Material Units: GALLON
 Date Received: 5/30/2000
 Contact Name: BOEING

A12 **BOEING**
Target **20403 68TH AVE S, BLDG 1843, BOEING KENT**
Property **KENT, WA**

SPILLS **S107154270**
N/A

Site 12 of 22 in cluster A

Actual: **SPILLS:**
28 ft. Facility ID: 508579
 Medium: Not reported
 Material Desc: OTHER - SEE NOTE
 Material Qty: 200
 Material Units: GALLON
 Date Received: 1/1/2000
 Contact Name: BOEING

A13 **BOEING SPACE CENTER GUN CLUB**
Target **20403 68TH AVE. S.**
Property **KENT, WA 98032**

ALLSITES **U001126339**
LUST **N/A**
ICR
NPDES

Site 13 of 22 in cluster A

Actual: **ALLSITES:**
28 ft. Facility Id: 77651224
 Latitude: 47.419490000000003
 Longitude: -122.24973
 Geographic location identifier (alias facid): 77651224
 Facility Name: BOEING SPACE CENTER GUN CLUB
 Latitude Decimal Degrees: 47.419490000000003
 Longitude Decimal Degrees: -122.24973
 Coordinate Point Areal Extent Code: 4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING SPACE CENTER GUN CLUB (Continued)

U001126339

Horizontal Accuracy Code: 4
Coordinate Point Geographic Position Code: 5
Location Verified Code: Y

Geographic Location Identifier (Alias Facid): 77651224
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: I
Federal Program Identifier: 10413
Interaction Start Date: 1/1/1980
Interaction End Date: 1/15/1996

Geographic Location Identifier (Alias Facid): 77651224
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: I
Federal Program Identifier: NW1004
Interaction Start Date: 11/26/2002
Interaction End Date: 5/15/2003

Geographic Location Identifier (Alias Facid): 77651224
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: I
Federal Program Identifier: NW0263
Interaction Start Date: 6/1/1999
Interaction End Date: 6/19/2000

Geographic Location Identifier (Alias Facid): 77651224
Interaction (Aka Env Int) Type Code: TRI
Interaction (Aka Env Int) Description: Toxics Release Inventory
Interaction Status: I
Federal Program Identifier: WAD061670766
Interaction Start Date: 1/1/1987
Interaction End Date: 7/1/2003

Geographic Location Identifier (Alias Facid): 77651224
Interaction (Aka Env Int) Type Code: TIER2
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
Interaction Status: A
Federal Program Identifier: WAD061670766
Interaction Start Date: 1/1/1987
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 77651224
Interaction (Aka Env Int) Type Code: LUST
Interaction (Aka Env Int) Description: LUST Facility
Interaction Status: I
Federal Program Identifier: 10413
Interaction Start Date: 3/27/1989
Interaction End Date: 9/28/2001

LUST:

edr_fstat: WA
edr_fzip: 980322316
edr_fcnty: KING

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING SPACE CENTER GUN CLUB (Continued)

U001126339

edr_zip: 98032-2316
FS ID: 2099
Facility ID: 10413
Facility Status: Cleanup Started
Release ID: 1255
Affected Media: Soil
Alternate Name: BOEING AEROSPACE: BLDG 7-133 (SPILL)
Release Notification Date: 3/27/1989
Release Status Date: 8/29/1989
Site Response Unit Code: NORTHWEST
Lat/Long: 47.41938 / -122.24971

edr_fstat: WA
edr_fzip: 980322316
edr_fcnty: KING
edr_zip: 98032-2316
FS ID: 2099
Facility ID: 10413
Facility Status: Awaiting Cleanup
Release ID: 1586
Affected Media: Soil
Alternate Name: BOEING AEROSPACE: BLDG 18-03 (SPILL)
Release Notification Date: 8/29/1989
Release Status Date: 6/1/1995
Site Response Unit Code: NORTHWEST
Lat/Long: 47.41938 / -122.24971

edr_fstat: WA
edr_fzip: 980322316
edr_fcnty: KING
edr_zip: 98032-2316
FS ID: 2099
Facility ID: 10413
Facility Status: Cleanup Started
Release ID: 3812
Affected Media: Soil
Alternate Name: BOEING AEROSPACE: 18-41 BLDG
Release Notification Date: 8/11/1992
Release Status Date: 6/1/1995
Site Response Unit Code: NORTHWEST
Lat/Long: 47.41938 / -122.24971

edr_fstat: WA
edr_fzip: 980322316
edr_fcnty: KING
edr_zip: 98032-2316
FS ID: 2099
Facility ID: 10413
Facility Status: Reported Cleaned Up
Release ID: 4590
Affected Media: Soil
Alternate Name: BOEING AEROSPACE 18-42 BLDG
Release Notification Date: 7/9/1993
Release Status Date: 9/27/1995
Site Response Unit Code: NORTHWEST
Lat/Long: 47.41938 / -122.24971

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING SPACE CENTER GUN CLUB (Continued)

U001126339

edr_fstat: WA
edr_fzip: 980322316
edr_fcnty: KING
edr_zip: 98032-2316
FS ID: 2099
Facility ID: 10413
Facility Status: Cleanup Started
Release ID: 4590
Affected Media: Soil
Alternate Name: BOEING AEROSPACE 18-42 BLDG
Release Notification Date: 7/9/1993
Release Status Date: 7/9/1993
Site Response Unit Code: NORTHWEST
Lat/Long: 47.41938 / -122.24971

ICR:

Date Ecology Received Report: 06/01/99
Contaminants Found at Site: Metals, Halogenated organic compounds
Media Contaminated: Soil
Waste Management: Not reported
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: 04/04/94
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: 93-23
County Code: 17
Contact: Not reported
Report Title: Not reported

NPDES:

Facility Type: Stormwater Construction
Latitude: 47.418329999999997
Longitude: 122.25
Contact Name: Rock Moug
Contact Phone Number: 253.773.8400
Permit ID: WAR009522A
Permit Issue Date: 11/16/2005
Facility Size: General Permits
Ecology Contact: Jeff Killelea
WRIA: Duwamish-Green
Permit Expiration Date: 12/16/2010
Effective Date: 7/12/2007

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
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A14	20403 68TH AVE SOUTH	ERNS	94359010
Target	20403 68TH AVE SOUTH		N/A
Property	KENT, WA 98032		

Site 14 of 22 in cluster A

Actual:
28 ft. [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A15	20403 68TH AVE SOUTH	ERNS	96512016
Target	20403 68TH AVE SOUTH		N/A
Property	KENT, WA		

Site 15 of 22 in cluster A

Actual:
28 ft. [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A16	BOEING	SPILLS	S107474869
Target	20403 68TH AVE W		N/A
Property	KENT, WA		

Site 16 of 22 in cluster A

Actual:
28 ft. SPILLS:

- Facility ID: 514941
- Medium: Not reported
- Material Desc: PETROLEUM - DIESEL FUEL
- Material Qty: 10
- Material Units: GALLON
- Date Received: 12/5/2000
- Contact Name: Not reported

A17	20403 68TH AVE S	ERNS	98466773
Target	20403 68TH AVE S		N/A
Property	KENT, WA 98032		

Site 17 of 22 in cluster A

Actual:
28 ft. [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A18	BOEING	SPILLS	S106846646
Target	20403 68TH AVENUE S.		N/A
Property	KENT, WA		

Site 18 of 22 in cluster A

Actual:
28 ft. SPILLS:

- Facility ID: 546162
- Medium: Not reported
- Material Desc: FLAMMABLE GAS
- Material Qty: Not reported
- Material Units: UNKNOWN
- Date Received: 2/7/2005
- Contact Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A19 20403 68TH AVE SOUTH BUILDING 18241
Target 20403 68TH AVE SOUTH BUILDING 18241
Property KENT, WA 98032

ERNS 94362524
N/A

Site 19 of 22 in cluster A

Actual:
28 ft.

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A20 BOEING SPACE CENTER (BSC)
Target 20403 68TH AVE S
Property KENT, WA 98032

AIRS S103531684
N/A

Site 20 of 22 in cluster A

Actual:
28 ft.

AIRS (EMI):
Facility ID: Not reported
Ecolgy Fac ID: Not reported
Local ID: Not reported
County Code: Not reported
Facility type: Not reported
Local Air Agency ID: Not reported
Fed County Code: Not reported
Source Number: Not reported
Process ID: Not reported
Year Of Info: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Mailing Name: BOEING SPACE CENTER (BSC)
Mailing Address: PO BOX 3707 M/S 4H-26
Mailing City,St,Zip: SEATTLE, 53
Tot Suspended Partclte Emissions Estmn Code: Not reported
PM10 Nonattainment Area: Not reported
% Control Of Sulfur Dioxide Emissions: Not reported
NO2 Chemical: Not reported
% Cntrl Of Volatile Organic Compound Emissions: Not reported
CO Nonattainment Area: Not reported
Univsl Business ID: Not reported
Boilers Design Capacity At A Point: Not reported
% Of Ops Occuring During Qtr Jan-Mar: Not reported
% Of Ops Occuring During Qtr Dec-Feb: Not reported
% Of Ops Occuring During Qtr Apr-Jun: Not reported
% Of Ops Occuring During Qtr Mar-May: Not reported
% Of Ops Occuring During Qtr Jun-Aug: Not reported
% Of Ops Occuring During Qtr Jul-Sep: Not reported
% Of Ops Occuring During Qtr Sep-Nov: Not reported
% Of Ops Occuring During Qtr Oct-Dec: Not reported
Of Hours Facility Operates Each Day: Not reported
Of Days Facility Operates Each Week: Not reported
Of Weeks Facility Operates Each Year: Not reported
Exit Temp Of A Stack Or Vent: Not reported
% Wtr In Stack / Vent Exhaust: Not reported
Height Of Stack: Not reported
Diameter Of Stack: Not reported
Air Flow From A Vent Or Stack: Not reported
% Oxygen In Stack / Vent Exhaust: Not reported
Vertical Dist Exhaust Travels From Stack/vent Outlet: Not reported
SCC Process Desc: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING SPACE CENTER (BSC) (Continued)

S103531684

EPA Code For Throughput Unit Of Measure:	Not reported
EPA Mat Code For Throughput At Each Process:	Not reported
EPA Code For Mat Throput Fate Desc/input/output/existing:	Not reported
Description Of Material:	Not reported
Annual Qty Of Throughput Mat:	Not reported
Maximum Rate/amount Of Annual Throughput:	Not reported
% Of Sulfur In Fuels:	Not reported
% Of Ash In Fuels:	Not reported
Emission Unit Output Threshold:	Not reported
Facility's Throughput Data Confidential:	Not reported
Tot Suspended Partclt Emissn Tons/Year:	Not reported
Tot Suspended Partclte Emissions Estmn Code:	Not reported
Pri Particulate Matter Cntrl Tech Code At Point/Segment:	Not reported
Sec Particulate Matter Cntrl Tech Code At Point/segment:	Not reported
% Control Of Particulate Matter Emissions:	Not reported
Particulate Matter Emission (?10microns) Tons/Year:	Not reported
Partclte Matter Emission (?10microns) Est Code:	Not reported
Pri Prtclte Matter (?10microns) Cntrl Tech Code At Pt/Seg:	Not reported
Sec Prtclte Matter (?10microns) Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Prtclte Matter (? 10microns) Emisns:	Not reported
Prticlte Matter (?2.5microns)emisins In Tons/Yr:	Not reported
Prticlte Matter Emisn (?2.5microns) Est Code:	Not reported
Pri Ptculate Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
Sec Prticlte Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Particulate Matter (?2.5microns) Emissions:	Not reported
Sulfur Dioxide Emissions Tons/Year:	Not reported
Sulfur Dioxide Emission Estimation Code:	Not reported
Pri Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
Secondary Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
Nitrous Oxides Emissions In Tons/Yr:	Not reported
Nitrous Oxides Emission Estimation Code:	Not reported
Pri Nitrous Oxides Cntrl Tech Code At Point/Segment:	Not reported
Sec Nitrous Oxide Control Tech Code At Point Segment:	Not reported
% Control Of Nitrous Oxides Emissions:	Not reported
Volatile Organic Compound Emitted Desc:	Not reported
Volatile Organic Compound Emissions In Tons/Year:	Not reported
Voltl Organic Compound Emissions Est Code:	Not reported
Pri Voltl Organic Compound Cntl Tech Code At Pt/seg:	Not reported
Sec Voltle Organic Compound Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
Carbon Monoxide Emissions In Tons/Year:	Not reported
Carbon Monoxide Emission Est Code:	Not reported
Pri Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
Sec Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Carbon Monoxide Emissions:	Not reported
Lead Emissions In Tons/Year:	Not reported
Lead Emission Estimation Code:	Not reported
PM10 Nonattainment Area:	Not reported
Ozone Nonattainment Area:	Not reported
CO Nonattainment Area:	Not reported
UTM East:	Not reported
UTM North:	Not reported
UTM Zone:	Not reported
P NH3 Control:	Not reported
NH3 tpy:	Not reported
S NH3 ctrl:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BOEING SPACE CENTER (BSC) (Continued)

S103531684

NH3 % ctrl:	Not reported	
STK ACFS:	Not reported	
Plant Name:	Not reported	
Plant SIC Code:	Not reported	
Plant NAICS:	Not reported	
Plant Lat/Long:	Not reported	
Plant Lat/Long (dms):	Not reported	
Plant UTM East:	Not reported	
Plant UTM North:	Not reported	
Plant UTM Zone:	Not reported	
Point Process SIC:	Not reported	
Point Num:	Not reported	
Point NAICS:	Not reported	
Lat/Long:	Not reported	
Lat/Long (dms):	Not reported	
Point UTM East:	Not reported	
Point UTM North:	Not reported	
Point UTM Zone:	Not reported	
Point Desc:	Not reported	
Point Comments:	Not reported	
SCC Process Desc:	Not reported	
Primary Control Device Code for SO2:		Not reported
Secondary Control Device Code for SO2:		Not reported
Insignificant Emissions Unit:		Not reported
Latitude/Longitude:		Not reported
Whether Source Is An AOP(Title V) Source:		Not reported
Facility ID:	0061	
Ecolgy Fac ID:	Not reported	
Local ID:	C	
County Code:	033	
Facility type:	Not reported	
Local Air Agency ID:	Not reported	
Fed County Code:	Not reported	
Source Number:	Not reported	
Process ID:	Not reported	
Year Of Info:	96	
Contact Name:	Not reported	
Contact Phone:	Not reported	
Contact Fax:	Not reported	
Contact E-mail:	Not reported	
Mailing Name:	BOEING SPACE CENTER (BSC)	
Mailing Address:	PO BOX 3707 M/S 4H-26	
Mailing City,St,Zip:	SEATTLE, 53 98124 2207	
Tot Suspended Partclte Emissions Estmn Code:		Not reported
PM10 Nonattainment Area:		1
% Control Of Sulfur Dioxide Emissions:		0
NO2 Chemical:		47
% Cntrl Of Volatile Organic Compound Emissions:		13
CO Nonattainment Area:		7
Univsl Business ID:		Not reported
Boilers Design Capacity At A Point:		Not reported
% Of Ops Occuring During Qtr Jan-Mar:		Not reported
% Of Ops Occuring During Qtr Dec-Feb:		Not reported
% Of Ops Occuring During Qtr Apr-Jun:		Not reported
% Of Ops Occuring During Qtr Mar-May:		Not reported
% Of Ops Occuring During Qtr Jun-Aug:		Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING SPACE CENTER (BSC) (Continued)

S103531684

% Of Ops Occuring During Qtr Jul-Sep:	Not reported
% Of Ops Occuring During Qtr Sep-Nov:	Not reported
% Of Ops Occuring During Qtr Oct-Dec:	Not reported
# Of Hours Facility Operates Each Day:	Not reported
# Of Days Facility Operates Each Week:	Not reported
# Of Weeks Facility Operates Each Year:	Not reported
Exit Temp Of A Stack Or Vent:	Not reported
% Wtr In Stack / Vent Exhaust:	Not reported
Height Of Stack:	Not reported
Diameter Of Stack:	Not reported
Air Flow From A Vent Or Stack:	Not reported
% Oxygen In Stack / Vent Exhaust:	Not reported
Vertical Dist Exhaust Travels From Stack/vent Outlet:	Not reported
SCC Process Desc:	Not reported
EPA Code For Throughput Unit Of Measure:	Not reported
EPA Mat Code For Throughput At Each Process:	Not reported
EPA Code For Mat Throput Fate Desc/input/output/existing:	Not reported
Description Of Material:	Not reported
Annual Qty Of Throughput Mat:	Not reported
Maximum Rate/amount Of Annual Throughput:	Not reported
% Of Sulfur In Fuels:	Not reported
% Of Ash In Fuels:	Not reported
Emission Unit Output Threshold:	Not reported
Facility's Throughput Data Confidential:	Not reported
Tot Suspended Partclt Emisn Tons/Year:	Not reported
Tot Suspended Partclte Emissions Estmn Code:	Not reported
Pri Particulate Matter Cntrl Tech Code At Point/Segment:	Not reported
Sec Particulate Matter Cntrl Tech Code At Point/segment:	Not reported
% Control Of Particulate Matter Emissions:	Not reported
Particulate Matter Emission (?10microns) Tons/Year:	Not reported
Partclte Matter Emission (?10microns) Est Code:	Not reported
Pri Prtclte Matter (?10microns) Cntrl Tech Code At Pt/Seg:	Not reported
Sec Prtclte Matter (?10microns) Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Prtclte Matter (? 10microns) Emisns:	Not reported
Prticlte Matter (?2.5microns)emisins In Tons/Yr:	Not reported
Prticlte Matter Emisn (?2.5microns) Est Code:	Not reported
Pri Ptculate Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
Sec Prtclte Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Particulate Matter (?2.5microns) Emissions:	Not reported
Sulfur Dioxide Emissions Tons/Year:	Not reported
Sulfur Dioxide Emission Estimation Code:	Not reported
Pri Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
Secondary Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
Nitrous Oxides Emissions In Tons/Yr:	Not reported
Nitrous Oxides Emission Estimation Code:	Not reported
Pri Nitrous Oxides Cntrl Tech Code At Point/Segment:	Not reported
Sec Nitrous Oxide Control Tech Code At Point Segment:	Not reported
% Control Of Nitrous Oxides Emissions:	Not reported
Volatile Organic Compound Emitted Desc:	Not reported
Volatile Organic Compound Emissions In Tons/Year:	Not reported
Voltl Organic Compound Emissions Est Code:	Not reported
Pri Voltl Organic Compound Cntl Tech Code At Pt/seg:	Not reported
Sec Voltle Organic Compound Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
Carbon Monoxide Emissions In Tons/Year:	Not reported
Carbon Monoxide Emission Est Code:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BOEING SPACE CENTER (BSC) (Continued)

S103531684

Pri Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
Sec Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Carbon Monoxide Emissions:	Not reported
Lead Emissions In Tons/Year:	Not reported
Lead Emission Estimation Code:	Not reported
PM10 Nonattainment Area:	Not reported
Ozone Nonattainment Area:	Not reported
CO Nonattainment Area:	Not reported
UTM East:	Not reported
UTM North:	Not reported
UTM Zone:	Not reported
P NH3 Control:	Not reported
NH3 tpy:	Not reported
S NH3 ctrl:	Not reported
NH3 % ctrl:	Not reported
STK ACFS:	Not reported
Plant Name:	Not reported
Plant SIC Code:	Not reported
Plant NAICS:	Not reported
Plant Lat/Long:	Not reported
Plant Lat/Long (dms):	Not reported
Plant UTM East:	Not reported
Plant UTM North:	Not reported
Plant UTM Zone:	Not reported
Point Process SIC:	Not reported
Point Num:	Not reported
Point NAICS:	Not reported
Lat/Long:	Not reported
Lat/Long (dms):	Not reported
Point UTM East:	Not reported
Point UTM North:	Not reported
Point UTM Zone:	Not reported
Point Desc:	Not reported
Point Comments:	Not reported
SCC Process Desc:	Not reported
Primary Control Device Code for SO2:	Not reported
Secondary Control Device Code for SO2:	Not reported
Insignificant Emissions Unit:	Not reported
Latitude/Longitude:	Not reported
Whether Source Is An AOP(Title V) Source:	Not reported

A21
Target
Property

BOEING A&M SPACE CENTER
20403 68TH AVE S
KENT, WA 98032

UST U004139746
N/A

Site 21 of 22 in cluster A

Actual:
28 ft.

UST:
 Facility ID: 2099
 Site ID: 10413
 Lat Deg: 47
 Lat Min: 25
 Lat Sec: 9.76799999998832
 Long Deg: -122
 Long Min: 14
 Long Sec: 58.9559999999756
 UBI: 1780050300010011
 Phone Number: 2065442862

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

U004139746

Tank ID: 22465
Tank Name: KS-9
Install Date: 12/1/1980
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: 7/29/1994
Tank Pumping System: Suction System Tank Check Valve
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Other
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: Single Wall Pipe
Pipe Primary Release Detection: Other
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: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: A5267

Tank ID: 22486
Tank Name: KS-1
Install Date: 1/1/1980
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: 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: Other
Pipe Construction: Double Wall Pipe
Pipe Primary Release Detection: Suction
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: A5267

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

U004139746

Tank ID: 22498
Tank Name: KS-5
Install Date: 12/30/1965
Capacity: 10,000 to 19,999 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: 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: A5267

Tank ID: 22550
Tank Name: KS-3
Install Date: 12/31/1964
Capacity: 10,000 to 19,999 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: 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: A5267

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

U004139746

Tank ID: 22618
Tank Name: KS-7
Install Date: 5/1/1988
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 2/26/1998
TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 8/31/2010
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: Coated Steel
Tank Construction: Double Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Sacrificial Anode
Pipe Material: Fiberglass
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: Interstitial Monitoring
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: A5267

Tank ID: 22668
Tank Name: KS-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: 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: A5267

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

U004139746

Tank ID: 22715
Tank Name: KS-8
Install Date: 12/1/1990
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: 7/29/1994
Tank Pumping System: Suction System Tank Check Valve
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Other
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: Single Wall Pipe
Pipe Primary Release Detection: Other
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: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: A5267

Tank ID: 22739
Tank Name: KS-4
Install Date: 12/31/1964
Capacity: 20,000 to 29,999 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 4/17/2009
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: A5267

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

U004139746

Tank ID: 35013
Tank Name: KS-39
Install Date: 6/25/1992
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 2/26/1998
TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 8/31/2010
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: 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: Suction
Pipe Second Release Detection: Not reported
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: A5267

Tank ID: 35056
Tank Name: KS-35
Install Date: 12/31/1964
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 4/17/2009
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: A5267

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

U004139746

Tank ID: 35061
Tank Name: KS-34
Install Date: 12/30/1982
Capacity: 1,101 to 2,000 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: 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: A5267

Tank ID: 35086
Tank Name: KS-38
Install Date: 6/25/1992
Capacity: 10,000 to 19,999 Gallons
Tank Upgrade Date: 2/26/1998
TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 8/31/2010
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: 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: Interstitial Monitoring (sump sensor)
Pipe Second Release Detection: Not reported
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: A5267

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

U004139746

Tank ID: 35100
Tank Name: KS-30
Install Date: 1/1/1980
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date:10/29/1996
Tank Status: Removed
Tank Permit Expiration Date: 8/31/1996
Tank Closure Date: 1/15/1996
Tank Pumping System: Not reported
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: None
Tank Material: Fiberglass Reinforced Plastic
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Corrosion Resistant
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: Other
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: A5267

Tank ID: 35124
Tank Name: KS-36
Install Date: 1/1/1988
Capacity: 111 TO 1,100 Gallons
Tank Upgrade Date: 2/26/1998
TankSystem Status: Removed
TankSystem Status Change Date:3/21/2006
Tank Status: Removed
Tank Permit Expiration Date: 8/31/2006
Tank Closure Date: 12/20/2005
Tank Pumping System: Not reported
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Overfill Alarm
Tank Material: Coated Steel
Tank Construction: Double Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Sacrificial Anode
Pipe Material: Fiberglass
Pipe Construction: Double Wall Pipe
Pipe Primary Release Detection: Interstitial Monitoring (sump sensor)
Pipe Second Release Detection: Not reported
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: A5267

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

U004139746

Tank ID: 37116
Tank Name: KS-13
Install Date: 12/1/1980
Capacity: 1,101 to 2,000 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: 7/29/1994
Tank Pumping System: Suction System Tank Check Valve
Tank Spill Prevention: Other
Tank Overfill Prevention: Other
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: Single Wall Pipe
Pipe Primary Release Detection: Other
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: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: A5267

Tank ID: 37167
Tank Name: KS-15
Install Date: 1/1/1980
Capacity: 20,000 to 29,999 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 9/16/1999
Tank Status: Removed
Tank Permit Expiration Date: 8/31/1998
Tank Closure Date: 1/1/0001
Tank Pumping System: Suction System Tank Check Valve
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: None
Tank Material: Fiberglass Reinforced Plastic
Tank Construction: Secondary Containment
Tank Tightness Test: Annual
Tank Corrosion Protection: Corrosion Resistant
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: A5267

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

U004139746

Tank ID: 37183
Tank Name: KS-11
Install Date: 12/1/1980
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: 7/29/1994
Tank Pumping System: Suction System Tank Check Valve
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Other
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: Single Wall Pipe
Pipe Primary Release Detection: Other
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: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: A5267

Tank ID: 37219
Tank Name: KS-10
Install Date: 12/1/1980
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: 7/29/1994
Tank Pumping System: Suction System Tank Check Valve
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Other
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: Single Wall Pipe
Pipe Primary Release Detection: Other
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: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: A5267

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

U004139746

Tank ID: 37255
Tank Name: KS-12
Install Date: 12/1/1980
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: 7/29/1994
Tank Pumping System: Suction System Tank Check Valve
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Other
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: Single Wall Pipe
Pipe Primary Release Detection: Other
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: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: A5267

Tank ID: 37266
Tank Name: KS-16
Install Date: 1/1/1980
Capacity: 20,000 to 29,999 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 9/16/1999
Tank Status: Removed
Tank Permit Expiration Date: 8/31/1998
Tank Closure Date: 1/1/0001
Tank Pumping System: Suction System Tank Check Valve
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: None
Tank Material: Fiberglass Reinforced Plastic
Tank Construction: Secondary Containment
Tank Tightness Test: Annual
Tank Corrosion Protection: Corrosion Resistant
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: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 8/6/1996
Tag Number: A5267

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

U004139746

Tank ID: 38455
Tank Name: KS-45
Install Date: 9/30/1994
Capacity: 5,000 to 9,999 Gallons
Tank Upgrade Date: 2/26/1998
TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 8/31/2010
Tank Closure Date: 1/1/0001
Tank Pumping System: Suction System Tank Check Valve
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 reported
Tank Corrosion Protection: Corrosion Resistant
Pipe Material: Fiberglass
Pipe Construction: Double Wall Pipe
Pipe Primary Release Detection: Interstitial Monitoring (sump sensor)
Pipe Second Release Detection: Not reported
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: A5267

Tank ID: 39208
Tank Name: KS-21
Install Date: 3/1/1980
Capacity: 10,000 to 19,999 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: Concrete
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: A5267

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A22
Target
Property
AIRCRAFT MFG
20403 68TH AVE S, BLDG 18236, DOOR W10
KENT, WA

SPILLS **S108673043**
N/A

Site 22 of 22 in cluster A

Actual:
28 ft.

SPILLS:
Facility ID: 501004
Medium: Not reported
Material Desc: PETROLEUM - OIL OTHER
Material Qty: 1
Material Units: QUART
Date Received: 11/11/1998
Contact Name: BOEING, KENT

NPL
Region
ENE
1/4-1/2
2076 ft.
WESTERN PROCESSING CO., INC.
7215 S 196TH ST
KENT, WA 98031

NPL **1000403310**
CERCLIS **WAD009487513**
RCRA-NonGen
US ENG CONTROLS
US INST CONTROL
CONSENT
ROD
FINDS

NPL:
EPA ID: WAD009487513
EPA Region: 10
Federal: N
Final Date: Not reported

Category Details:
NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-> 25 And <= 50 Feet
Category Value: 50

NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Site Details:
Site Name: WESTERN PROCESSING CO., INC.
Site Status: Final
Site Zip: 98031
Site City: KENT
Site State: WA
Federal Site: No
Site County: KING
EPA Region: 10
Date Proposed: 12/30/82
Date Deleted: Not reported
Date Finalized: 09/08/83

Substance Details:
NPL Status: Currently on the Final NPL
Substance ID: Not reported
Substance: Not reported
CAS #: Not reported
Pathway: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING CO., INC. (Continued)

1000403310

Scoring:	Not reported
NPL Status:	Currently on the Final NPL
Substance ID:	A020
Substance:	CHROMIUM AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Currently on the Final NPL
Substance ID:	A030
Substance:	DICHLOROETHENE
CAS #:	25323-30-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Currently on the Final NPL
Substance ID:	A038
Substance:	NICKEL AND COMPOUNDS
CAS #:	Not reported
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Currently on the Final NPL
Substance ID:	C178
Substance:	COPPER AND COMPOUNDS
CAS #:	Not reported
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Currently on the Final NPL
Substance ID:	D004
Substance:	ARSENIC
CAS #:	7440-38-2
Pathway:	GROUND WATER PATHWAY
Scoring:	3
NPL Status:	Currently on the Final NPL
Substance ID:	D004
Substance:	ARSENIC
CAS #:	7440-38-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
NPL Status:	Currently on the Final NPL
Substance ID:	U028
Substance:	BIS(2-ETHYLHEXYL)PHTHALATE
CAS #:	117-81-7
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Currently on the Final NPL
Substance ID:	U044
Substance:	CHLOROFORM
CAS #:	67-66-3
Pathway:	SURFACE WATER PATHWAY
Scoring:	2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING CO., INC. (Continued)

1000403310

NPL Status: Currently on the Final NPL
Substance ID: U079
Substance: TRANS-DICHLOROETHYLENE, 1,2-
CAS #: 156-60-5
Pathway: AIR PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U079
Substance: TRANS-DICHLOROETHYLENE, 1,2-
CAS #: 156-60-5
Pathway: SURFACE WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U080
Substance: METHYLENE CHLORIDE
CAS #: 75-09-2
Pathway: SURFACE WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U188
Substance: PHENOL
CAS #: 108-95-2
Pathway: SURFACE WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U210
Substance: TETRACHLOROETHENE
CAS #: 127-18-4
Pathway: NO PATHWAY INDICATED
Scoring: 1

NPL Status: Currently on the Final NPL
Substance ID: U228
Substance: TRICHLOROETHYLENE (TCE)
CAS #: 79-01-6
Pathway: AIR PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U228
Substance: TRICHLOROETHYLENE (TCE)
CAS #: 79-01-6
Pathway: SURFACE WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: W001
Substance: HEAVY METALS
CAS #: Not reported
Pathway: AIR PATHWAY
Scoring: 3

NPL Status: Currently on the Final NPL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING CO., INC. (Continued)

1000403310

Substance ID: W010
Substance: WASTE SOLVENTS
CAS #: Not reported
Pathway: NO PATHWAY INDICATED
Scoring: 1

NPL Status: Currently on the Final NPL
Substance ID: Z999
Substance: MORE THAN 15 SUBSTANCES LISTED
CAS #: Not reported
Pathway: NO PATHWAY INDICATED
Scoring: 1

Summary Details:

Conditions at listing July 1982): The Western Processing Co., Inc., Site covers 10 acres south of Seattle in Kent, Washington. The principal operations are recovery of solvents, neutralization of acid and basic wastes, and precipitation of heavy metals. Other chemical and/or physical processes are used on a batch basis. Hazardous materials are stored directly on the ground and have entered the environment from leaks and spills. In the past, as a means of disposal, wastes were buried on-site. In 1981, and again in 1982, EPA ordered Western Processing to meet the hazardous waste requirements of the Resource Conservation and Recovery Act. The company did not comply. Status July 1983): Recent EPA studies indicate that hazardous contaminants have migrated off-site in surface water and that soil and ground water beneath the site are grossly contaminated. As a result, in April 1983, EPA ordered the company to stop accepting or processing hazardous substances and to remedy the contamination. The company stated it was unable to undertake the remedy. EPA, using 1.5 million in CERCLA emergency funds, undertook measures to stabilize the site. Further investigation is now underway to more completely assess the extent of contamination on and off the site and to determine an appropriate remedy.

Site Status Details:

NPL Status: Final
Proposed Date: 12/30/1982
Final Date: 09/08/1983
Deleted Date: Not reported

Narratives Details:

NPL Name: WESTERN PROCESSING CO., INC.
City: KENT
State: WA

CERCLIS:

Site ID: 1000662
Federal Facility: Not a Federal Facility
NPL Status: Currently on the Final NPL
Non NPL Status: Not reported

CERCLIS Site Contact Name(s):

Contact Name: CHRIS BELLOVARY
Contact Tel: (206) 553-2723
Contact Title: Remedial Project Manager (RPM)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING CO., INC. (Continued)

1000403310

CERCLIS Site Alias Name(s):

Alias Name: WESTERN PROCESSING CO., INC
Alias Address: Not reported
Not reported

Alias Name: WESTERN PROCESSING CO., INC.
Alias Address: 7215 S 196TH ST
KENT, WA 98031

Site Description: Western Processing Company, Inc. is located at 7215 South 196th Street in Kent, King County, Washington. The facility covers approximately thirteen acres in Section 1, Township 22 North, Range 4 East (WM). The general area around the site is rapidly developing for commercial and industrial purposes although there is a limited amount of agricultural and residential use in the vicinity. One family lived across the street in a rented house until May 1984. The site is flat and lies in the flood plain of the Green River, which drains to Puget Sound. Mill Creek abuts a portion of the western boundary of the site, and eventually reaches the Green River. Surface runoff from the site reached Mill Creek both directly and indirectly, through seeps, springs and surrounding drainage ditches. Underlying the site is an aquifer, the upper limit of which ranges from three to twelve feet below the surface. Deeper portions of this aquifer underlie a discontinuous set of clay lenses, to a depth of at least 170 feet. A deeper artesian aquifer may exist below an undefined thickness of confining layers of silt and clay in the vicinity of the site. There are no wells currently used for drinking water within a one mile radius of the site, but the City of Kent (population 27,000) has drilled wells into the deeper portions of the aquifer less than a mile from the site in an attempt to develop a drinking water supply for the city. Other wells have withdrawn water for domestic use from the shallower aquifer in the past. The ground water system is complex. While the regional groundwater flow direction is generally north and west, a groundwater "mound" beneath the site creates radial, and possibly downward, flow from the site, and may have created a hydraulic head driving contaminated groundwater down into lower portions of the aquifer. The native soils are generally of moderate to low permeability, though the fill materials on the site are generally highly permeable. The facility presently consists of 10 buildings, including a small laboratory, a solvent recycling plant, a fertilizer plant, at least 72 bulk storage tanks of varying capacities, several drum storage areas which still contain at least 2,000 non-empty drums, piles of flue dust, battery chips, and over 3,600 empty drums, construction debris, a system of concrete surface impoundments, and berms and fences. The buildings and other items are in poor repair. Approximately 2 acres of the site are newly paved, covered, and bermed from Washington Department of Ecology (DOE) activity in October 1983. A two acre-foot stormwater lake has accumulated in the topographic low spot in the center of the site because the owner/operator's illegal discharges of untreated stormwater to Mill Creek have ceased. From 1953 to 1961, the site was leased from its then current owner and developed and used as a U.S. Army Nike Anti-Aircraft Artillery facility. In 1961, the property was sold to Western Processing Company, Inc. which had been founded by Garnt J. Nieuwenhuis in Seattle in 1957. Western Processing Company is still owned and operated by Mr. Nieuwenhuis, though over the years his wife, son, and at least one other person have been officers of the corporation at various times. Originally Western Processing was a reprocessor of animal byproducts and brewer's yeast. In the 1960's the business expanded to recycle, reclaim, treat and dispose of many industrial wastes, including waste oils, electroplating wastes, waste pickle liquor, battery acids, steel mill flue dust, pesticides, spent solvents, and zinc dross. Some of the Pacific Northwest's largest industries, such as the Boeing Company, had contracts for Western Processing to handle their wastes. Operations included heavy metals recovery, waste solvent recovery, acids and caustics neutralization, chemical

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recombination to produce zinc chloride and lead chromate, reclamation of ferrous sulfide in fertilizer production, electrolytic destruction of cyanides, reclamation of metal finishing byproducts, and pickle liquor reprocessing. The Kent Fire Department was one of the first agencies to have contact with Western Processing when fires in the early 1970's brought the conditions at the site to their attention. The Washington State Department of Ecology (DOE), and its predecessor agency, the Pollution Control Commission, have monitored and attempted to control wastewater discharges from Western Processing for many years. Discharges were regulated by permit until late 1981. At that time Western Processing had failed to construct wastewater discharge control facilities as required by permit, and, in 1982, elevated metals concentrations were detected in Mill Creek adjacent to the site. In August 1982, the King County Superior Court, acting on a DOE motion, issued an order prohibiting further discharges of zinc contaminated water from Western Processing into Mill Creek. The company was ordered to partially close and to remove zinc-laden wastes from the site at that time. The company appealed this order and the issues are still outstanding in state courts. Several other local agencies, including the Puget Sound Air Pollution Control Agency and the Seattle-King County Health Department have or have had pending regulatory actions or concerns with the company. EPA's first major regulatory involvement with Western Processing came through the Resource Conservation Recovery Act (RCRA) program. (In the late 1970's SPCC actions had been taken by EPA against the company.) EPA inspected the site in March 1981 to determine compliance with the newly-effective regulatory scheme of RCRA. Many violations were documented. Although the company notified EPA of its hazardous waste activities pursuant to RCRA Section 3010, an administrative order in May 1981 and substantial negotiations thereafter were necessary to convince the company to submit a Part A application. (The company claimed that as a "recycler" they did not have to comply with RCRA.) Subsequent negotiations between Western Processing and EPA resulted in little progress toward correcting the violations. EPA issued a second compliance order in June 1982, after another inspection in May 1982 revealed additional significant violations and questionable site management. This second order assessed a \$210,000 civil penalty. In February 1983, EPA filed suit in Federal District Court seeking, inter alia, injunctive relief and civil penalties concerning the RCRA violations. This case has since been amended to include CERCLA counts against the owner/operator of the site. As a follow-up to the earlier State and local stream surveys for metals, in May 1982, EPA conducted a stream survey around Western Processing. Twenty-six priority pollutants were found in the surface waters around the site, all of which were subsequently found on-site. In July 1982 the site was added to the National Priorities List. In August 1982, EPA issued a RCRA 3013 order to the site owners/operators to investigate the effects of their past practices on soil, surface water and groundwater. When the owners/operators did not comply (due to alleged financial inability), EPA undertook the investigation and ordered them to reimburse the Agency for its expenses. When preliminary results of the fall 1982 investigation became available in early April 1983, EPA issued a CERCLA Section 106 order requiring the owners/operators to cease operations immediately and to provide assurances that they would and could clean up the site. When the assurances were not made, EPA used Superfund money to conduct an immediate removal. The immediate removal began in late April 1983 and was completed on July 1, 1983. The removal project cost \$1.4 million. The purpose of the project was to eliminate the extremely high hazards of the site and to stabilize the site as much as possible to prevent additional degradation of the soil and groundwater. Large quantities (920,000 gallons plus 1,944 cubic yards) of the most hazardous substances on the site were removed. Attempts were made to find users for the materials, but most were sent to approved hazardous waste disposal sites. Many

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other hazardous substances were stabilized and left on the site. Once the emergency removal was completed, EPA went back to court to ensure that the owner/operator would not start up operations which could undo the work which had been done. A preliminary injunction was issued which prohibits the owner from receiving or processing materials, gives EPA and its representatives site access, and which required EPA's prior approval for all activities the owner/operator may wish to perform on the site. The judge also specifically found that the site was an imminent and substantial endangerment to the environment. Stormwater management was going to continue to be a major problem until the site was completely cleared and cleaned. Using State funds, DOE implemented a stormwater initial remedial measure involving excavation of the gypsum sludge pond, restacking and covering the material, and paving a 2 acre portion of the site. A cooperative agreement for a stormwater Initial Remedial Measure to handle stormwater control over a larger portion of the site was signed in December 1983, but the project was put on hold when the bids came in much higher than the available budget. Reports submitted by Western Processing to EPA and state agencies, as well as Western Processing business records obtained as part of the Section 106 administrative order, were used in the spring and summer of 1983 to identify over 300 generators and transporters who contributed material to Western Processing. 225 notice letters were sent in May and June 1983, with an additional 100 notice letters sent in October 1983. These letters notified the generators and transporters that they may be liable for all monies spent by the government and requested answers to five questions regarding their shipments to Western Processing within 30 days. Responses to EPA's notice/Section 104e letters gave EPA the names of some other potentially responsible parties (PRPs) as well as enlarging the information base available to EPA on specific shipments. The period following the notice letters also provided an opportunity to educate the PRPs about the seriousness of the problems at the site and their responsibilities under CERCLA as generators and transporters. The first large meeting with the PRPs took place on January 11, 1984. After the government's presentation was completed, the PRPs took the opportunity to begin to set up an organizational structure. Preliminary negotiations/talks continued with an ad hoc PRP committee until May 1984. These preliminary talks primarily concerned exchange of information, and EPA's plans. The extensive computer data base put together by EPA's contractor has been used to provide information to the PRPs. A transaction listing has been sent to individual PRPs only after EPA receives a signed affidavit stating the PRP has searched their files, has provided a summary of all relevant information to EPA, and will give EPA reasonable access to the original information. A list showing the total quantities taken to the site by each PRP has been provided to all PRPs and is being used by the PRP committee to apportion costs. This data base has also been invaluable in resolving issues of whether we have correctly identified a particular PRP. EPA's and DOE's decision to move forward and ensure that the surface of the site is cleared during the summer of 1984 was the impetus which accelerated the pace of negotiations. On April 11, 1984 a letter was sent to all PRPs stating that the PRPs had until June 18, 1984 to agree to undertake the surface clearance or the government will do it and seek cost recovery. In early May, the PRPs met among themselves and set up a coordination committee as well as special subcommittees. On May 30, 1984, a proposed plan for surface clearance, which had been approved by the PRPs technical subcommittee, was presented to the government. On June 19, 1984 agreement in principal on the consent decree was reached between the government and the participating PRPs. The PRPs intend to start work before the consent decree has been accepted by the courts in order to take advantage of the summer's drier conditions. A Record of Decision addressing Operable Unit 1 was completed in August 1984. OU 2: The initial Record of Decision (ROD) for the Second Operable Unit at the Western

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Processing Superfund Site in Kent, Washington was signed by the Regional Administrator on September 25, 1985. Since then, two major actions have occurred which affect the original ROD. First, the results from the Summer 1985 groundwater field work were received by EPA in October 1985 and later summarized in a Supplemental Remedial Investigation (SRI) report dated July 1986. Second, negotiations with the potentially responsible parties (PRPs) concluded with approximately 180 parties signing the Phase II consent decree. The remedial action will now be undertaken by the consenting defendants rather than the government, and will be a final remedial action. Most of the September 1985 ROD is still relevant and appropriate. In the months since the ROD was signed, a convention has been established when identifying the Western Processing Superfund site and its component areas. The word "property" or "on-property" is used to describe the property owned by Western Processing where business operations occurred, and is synonymous with Area I (Area VII is also owned by Western Processing, but was used for a residence.). The word "site" is used to describe Area I. The boundaries of these numbered areas are considered approximate and may change if soil contamination is detected beyond the current boundaries. The word "off-property" is used to describe the entire site except Area I. Also, the word "governments" means EPA and the Washington Department of Ecology (Ecology). The September 1985 ROD states that 13 additional groundwater monitoring wells were drilled in July and August 1985 to the west of the Western Processing property. These 13 wells plus 10 existing monitoring wells were sampled to determine whether the 1,2-trans-dichloroethylene detected in Well 35 had originated at Western Processing. Prior to this investigation, EPA's consultants considered it unlikely that this contamination had migrated to Well 35 from Area I because Mill Creek appeared to act as a hydraulic barrier to near-surface groundwater flow. Chemical data from the SRI sampling of these new and previously installed monitoring wells indicate a plume of trans-1,2-dichloroethylene (and lesser amounts of trichloroethene and tetrachloroethene) is emanating from the vicinity of well 21 on the Western Processing property and is migrating northwest both into and beneath the creek. Contaminants have been detected as far west as well 35. The maximum groundwater concentration of trans-1,2-dichloroethylene detected in Well 35 has been 900 parts per billion (ppb). The area around Well 21 has been determined to be the source. The maximum concentration in Well 21 has been 380,000 ppb. The concentration decreases in the downgradient direction. The next highest concentrations have been found east of Mill Creek within the top 40 feet (area of upward vertical migration into the creek). Only traces of contaminants have been detected at depths below 80 feet on the east side of Mill Creek. There are two major transport mechanisms that could possibly carry contaminants from near the surface in the vicinity of well 21 to the depths necessary for the contaminant to flow beneath Mill Creek: (1) downward vertical groundwater flow or (2) pure contaminant density flow. Because of the extremely steep vertical descent of the contaminant and the general upward groundwater gradient, the most probable mechanism is density flow. Downgradient of the Well 45 cluster, the contaminant plume has apparently migrated in a sand zone that underlies a clay/silt layer at approximately 40 feet. This sand layer can be traced laterally as far as well 42 at depths of approximately 40 to 80 feet, though contaminants have not been detected that far from Area I. While the SRI study showed that the trans-1,2-dichloroethylene in well 35 most likely did originate at the Western Processing property, other key aspects of the generalized hydraulic conceptual model were confirmed. The capture depth effect of Mill Creek was confirmed to extend to approximately this same sand layer at approximately 40 feet (upward flow gradients), followed by a level of predominantly horizontal flow, then, at the below 60 feet level, downward hydraulic flow. Groundwater flow directions are to the northwest. Negotiations with the PRPs concluded in May 1986 with

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approximately twenty PRPs signing a stipulation. This stipulation gave EPA sufficient moneys (when combined with previously committed State moneys) to have the Corps of Engineers conclude negotiations for a Corps supervised remedial design contract, while also giving the PRPs additional time to decide whether they wish to sign the consent decree. The remedial design contract was not initiated when, on July 2, 1986, over 120 PRPs submitted their signatures to the governments. By the end of July over 180 PRPs had signed the consent decree. (These 180 consenting defendants are not necessarily the same PRPs that signed the Phase I consent decree.) The governments may sue a number of the non-settling PRPs for all remaining relief. A ROD Amendment addressing Operable Unit 2 was completed in September 1986.

CERCLIS Assessment History:

Action:	PRELIMINARY ASSESSMENT
Date Started:	06/01/81
Date Completed:	06/01/81
Priority Level:	Higher priority for further assessment
Action:	DISCOVERY
Date Started:	Not reported
Date Completed:	06/01/81
Priority Level:	Not reported
Action:	HAZARD RANKING SYSTEM PACKAGE
Date Started:	Not reported
Date Completed:	08/10/82
Priority Level:	Not reported
Action:	UNILATERAL ADMIN ORDER
Date Started:	Not reported
Date Completed:	08/16/82
Priority Level:	Not reported
Action:	SITE INSPECTION
Date Started:	10/01/82
Date Completed:	12/01/82
Priority Level:	Higher priority for further assessment
Action:	SITE INSPECTION
Date Started:	10/01/82
Date Completed:	12/01/82
Priority Level:	Higher priority for further assessment
Action:	UNILATERAL ADMIN ORDER
Date Started:	Not reported
Date Completed:	12/29/82
Priority Level:	Not reported
Action:	PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started:	Not reported
Date Completed:	12/30/82
Priority Level:	Not reported
Action:	Notice Letters Issued
Date Started:	Not reported
Date Completed:	01/03/83
Priority Level:	Not reported

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Action: REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORKPLAN APPROVAL BY HQ
Date Started: Not reported
Date Completed: 04/08/83
Priority Level: Not reported

Action: UNILATERAL ADMIN ORDER
Date Started: Not reported
Date Completed: 04/11/83
Priority Level: Not reported

Action: REMOVAL
Date Started: 04/18/83
Date Completed: 07/01/83
Priority Level: Stabilized

Action: FINAL LISTING ON NATIONAL PRIORITIES LIST
Date Started: Not reported
Date Completed: 09/08/83
Priority Level: Not reported

Action: Notice Letters Issued
Date Started: Not reported
Date Completed: 11/03/83
Priority Level: Not reported

Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started: Not reported
Date Completed: 11/15/83
Priority Level: Search Complete, Viable PRPs

Action: Lodged By DOJ
Date Started: Not reported
Date Completed: 07/20/84
Priority Level: Not reported

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 07/20/84
Date Completed: 07/21/84
Priority Level: Not reported

Action: FEASIBILITY STUDY
Date Started: 06/13/84
Date Completed: 08/05/84
Priority Level: Not reported

Action: RECORD OF DECISION
Date Started: Not reported
Date Completed: 08/05/84
Priority Level: Not reported

Action: CONSENT DECREE
Date Started: Not reported
Date Completed: 08/28/84
Priority Level: Not reported

Action: INITIAL REMEDIAL MEASURE
Date Started: 01/12/84

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Date Completed: 09/24/84
Priority Level: Not reported

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 07/21/84
Date Completed: 09/30/84
Priority Level: Not reported

Action: INITIAL REMEDIAL MEASURE
Date Started: 07/20/84
Date Completed: 11/20/84
Priority Level: Not reported

Action: GEOPHYSICAL SUPPORT/MAPPING
Date Started: 09/05/84
Date Completed: 02/01/85
Priority Level: Not reported

Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 09/23/83
Date Completed: 09/25/85
Priority Level: Not reported

Action: RECORD OF DECISION
Date Started: Not reported
Date Completed: 09/25/85
Priority Level: Not reported

Action: TECHNICAL ASSISTANCE
Date Started: 09/29/84
Date Completed: 02/28/86
Priority Level: Not reported

Action: Notice Letters Issued
Date Started: Not reported
Date Completed: 07/01/86
Priority Level: Not reported

Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 05/15/85
Date Completed: 09/04/86
Priority Level: Not reported

Action: RECORD OF DECISION AMENDMENT
Date Started: Not reported
Date Completed: 09/04/86
Priority Level: Final Remedy Selected at Site

Action: Lodged By DOJ
Date Started: Not reported
Date Completed: 10/16/86
Priority Level: Not reported

Action: TECHNICAL ASSISTANCE
Date Started: 05/14/86
Date Completed: 12/31/86
Priority Level: Not reported

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Action:	CONSENT DECREE
Date Started:	09/04/86
Date Completed:	04/10/87
Priority Level:	Not reported
Action:	JUDICIAL/CIVIL JUDGMENT
Date Started:	Not reported
Date Completed:	01/21/88
Priority Level:	Not reported
Action:	JUDICIAL/CIVIL JUDGMENT
Date Started:	Not reported
Date Completed:	01/21/88
Priority Level:	Not reported
Action:	JUDICIAL/CIVIL JUDGMENT
Date Started:	Not reported
Date Completed:	01/21/88
Priority Level:	Not reported
Action:	POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started:	04/10/87
Date Completed:	08/10/88
Priority Level:	Not reported
Action:	REMOVAL ASSESSMENT
Date Started:	Not reported
Date Completed:	09/18/90
Priority Level:	Not reported
Action:	CLAIM IN BANKRUPTCY PROCEEDING
Date Started:	03/05/91
Date Completed:	03/05/91
Priority Level:	Not reported
Action:	REMOVAL ASSESSMENT
Date Started:	Not reported
Date Completed:	07/24/91
Priority Level:	Not reported
Action:	PRELIMINARY CLOSE-OUT REPORT PREPARED
Date Started:	Not reported
Date Completed:	12/23/91
Priority Level:	Not reported
Action:	Lodged By DOJ
Date Started:	Not reported
Date Completed:	10/07/92
Priority Level:	Not reported
Action:	FIVE-YEAR REVIEW
Date Started:	Not reported
Date Completed:	01/04/93
Priority Level:	Not reported
Action:	SECTION 106 107 LITIGATION
Date Started:	08/19/82

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Date Completed:	01/28/93
Priority Level:	Not reported
Action:	CONSENT DECREE
Date Started:	07/24/92
Date Completed:	01/28/93
Priority Level:	Not reported
Action:	POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started:	06/07/93
Date Completed:	07/01/93
Priority Level:	Not reported
Action:	REMOVAL ASSESSMENT
Date Started:	09/22/93
Date Completed:	09/29/93
Priority Level:	Not reported
Action:	POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started:	07/06/87
Date Completed:	12/22/93
Priority Level:	Not reported
Action:	POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started:	07/01/93
Date Completed:	03/07/95
Priority Level:	Not reported
Action:	Explanation Of Significant Differences
Date Started:	Not reported
Date Completed:	12/11/95
Priority Level:	Not reported
Action:	Lodged By DOJ
Date Started:	Not reported
Date Completed:	08/27/97
Priority Level:	Not reported
Action:	CONSENT DECREE
Date Started:	08/06/97
Date Completed:	10/31/97
Priority Level:	Not reported
Action:	Lodged By DOJ
Date Started:	Not reported
Date Completed:	05/26/98
Priority Level:	Not reported
Action:	CONSENT DECREE
Date Started:	05/06/98
Date Completed:	08/21/98
Priority Level:	Not reported
Action:	FIVE-YEAR REVIEW
Date Started:	Not reported
Date Completed:	09/29/98
Priority Level:	Not reported

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Action: COMFORT/STATUS LETTER
Date Started: Not reported
Date Completed: 06/07/99
Priority Level: Not reported

Action: Lodged By DOJ
Date Started: Not reported
Date Completed: 11/23/99
Priority Level: Not reported

Action: CONSENT DECREE
Date Started: Not reported
Date Completed: 12/06/99
Priority Level: Not reported

Action: Lodged By DOJ
Date Started: Not reported
Date Completed: 11/25/02
Priority Level: Not reported

Action: CONSENT DECREE
Date Started: Not reported
Date Completed: 02/19/03
Priority Level: Not reported

Action: FIVE-YEAR REVIEW
Date Started: Not reported
Date Completed: 09/30/03
Priority Level: Not reported

Action: FIVE-YEAR REVIEW
Date Started: 01/30/08
Date Completed: 07/24/08
Priority Level: Not reported

Action: POTENTIALLY RESPONSIBLE PARTY LONG-TERM RESPONSE ACTION
Date Started: 10/19/88
Date Completed: Not reported
Priority Level: Not reported

RCRA-NonGen:

Date form received by agency: 05/31/1983
Facility name: WESTERN PROCESSING CO. INC
Facility address: 7215 S 196TH ST
KENT, WA 98032
EPA ID: WAD009487513
Mailing address: S 196TH ST
KENT, WA 98031
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

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Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: Unknown
Mixed waste (haz. and radioactive): Unknown
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: Unknown
Furnace exemption: Unknown
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
Off-site waste receiver: Verified to be non-commercial

Historical Generators:

Date form received by agency: 08/27/1981
Facility name: WESTERN PROCESSING CO. INC
Classification: Not a generator, verified

Violation Status: No violations found

US ENG CONTROLS:

EPA ID: WAD009487513
Site ID: 1000662
Name: WESTERN PROCESSING CO., INC.
Address: 7215 S 196TH ST
KENT, WA 98031
EPA Region: 10
County: KING
Event Code: Not reported
Actual Date: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984
Planned Complet. date: 9/30/1984
Operable Unit: 01
Contaminated Media : Air
Engineering Control: Monitoring

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984
Planned Complet. date: 9/30/1984
Operable Unit: 01
Contaminated Media : Buildings/Structures
Engineering Control: Demolition

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984

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Planned Complet. date: 9/30/1984
Operable Unit: 01
Contaminated Media : Buildings/Structures
Engineering Control: Disposal

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984
Planned Complet. date: 9/30/1984
Operable Unit: 01
Contaminated Media : Debris
Engineering Control: Disposal

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984
Planned Complet. date: 9/30/1984
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Monitoring

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984
Planned Complet. date: 9/30/1984
Operable Unit: 01
Contaminated Media : Liquid Waste
Engineering Control: Disposal

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984
Planned Complet. date: 9/30/1984
Operable Unit: 01
Contaminated Media : Liquid Waste
Engineering Control: Extraction

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984
Planned Complet. date: 9/30/1984
Operable Unit: 01
Contaminated Media : Liquid Waste
Engineering Control: Incineration

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984
Planned Complet. date: 9/30/1984
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Disposal

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984
Planned Complet. date: 9/30/1984

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Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Excavation

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984
Planned Complet. date: 9/30/1984
Operable Unit: 01
Contaminated Media : Solid Waste
Engineering Control: Disposal

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984
Planned Complet. date: 9/30/1984
Operable Unit: 01
Contaminated Media : Solid Waste
Engineering Control: Excavation

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984
Planned Complet. date: 9/30/1984
Operable Unit: 01
Contaminated Media : Surface Water
Engineering Control: Discharge

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 8/5/1984
Planned Complet. date: 9/30/1984
Operable Unit: 01
Contaminated Media : Surface Water
Engineering Control: Treatment, (N.O.S.)

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Buildings/Structures
Engineering Control: Decontamination

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Buildings/Structures
Engineering Control: Demolition

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING CO., INC. (Continued)

1000403310

Contaminated Media : Groundwater
Engineering Control: Extraction

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Monitoring

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Operations & Maintenance (O&M)

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Publicly Owned Treatment Works (POTW)

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Treatment, (N.O.S.)

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Sediment
Engineering Control: Disposal

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Sediment
Engineering Control: Excavation

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING CO., INC. (Continued)

1000403310

Engineering Control: Cap

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Disposal

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Excavation

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Monitoring

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Solidification/ Stabilization

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Solvent Extraction (Chemical)

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Surface Water
Engineering Control: Monitoring

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 9/25/1985
Planned Complet. date: 9/30/1985
Operable Unit: 02
Contaminated Media : Surface Water
Engineering Control: Surface Water Control

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING CO., INC. (Continued)

1000403310

Action ID: 001
Action Name: ROD Amendment
Action Completion date: 9/4/1986
Planned Complet. date: 9/30/1986
Operable Unit: 02
Contaminated Media : Buildings/Structures
Engineering Control: Decontamination

Action ID: 001
Action Name: ROD Amendment
Action Completion date: 9/4/1986
Planned Complet. date: 9/30/1986
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Monitoring

Action ID: 001
Action Name: ROD Amendment
Action Completion date: 9/4/1986
Planned Complet. date: 9/30/1986
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Pump And Treat

Action ID: 001
Action Name: ROD Amendment
Action Completion date: 9/4/1986
Planned Complet. date: 9/30/1986
Operable Unit: 02
Contaminated Media : Sediment
Engineering Control: Excavation

Action ID: 001
Action Name: ROD Amendment
Action Completion date: 9/4/1986
Planned Complet. date: 9/30/1986
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Cap

Action ID: 001
Action Name: ROD Amendment
Action Completion date: 9/4/1986
Planned Complet. date: 9/30/1986
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Disposal

Action ID: 001
Action Name: ROD Amendment
Action Completion date: 9/4/1986
Planned Complet. date: 9/30/1986
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Excavation

Action ID: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING CO., INC. (Continued)

1000403310

Action Name: ROD Amendment
Action Completion date: 9/4/1986
Planned Complet. date: 9/30/1986
Operable Unit: 02
Contaminated Media : Solid Waste
Engineering Control: Disposal

Action ID: 001
Action Name: ROD Amendment
Action Completion date: 9/4/1986
Planned Complet. date: 9/30/1986
Operable Unit: 02
Contaminated Media : Solid Waste
Engineering Control: Excavation

Action ID: 001
Action Name: ROD Amendment
Action Completion date: 9/4/1986
Planned Complet. date: 9/30/1986
Operable Unit: 02
Contaminated Media : Surface Water
Engineering Control: Surface Water Control

US INST CONTROL:

EPA ID: WAD009487513
Site ID: 1000662
Name: WESTERN PROCESSING CO., INC.
Action Name: RECORD OF DECISION
Address: 7215 S 196TH ST
KENT, WA 98031
EPA Region: 10
County: KING
Event Code: Not reported
Inst. Control: Groundwater use/well drilling regulation
Actual Date: Not reported
Complet. Date: 9/25/1985
Operable Unit: 02
Contaminated Media : Groundwater

EPA ID: WAD009487513
Site ID: 1000662
Name: WESTERN PROCESSING CO., INC.
Action Name: RECORD OF DECISION
Address: 7215 S 196TH ST
KENT, WA 98031
EPA Region: 10
County: KING
Event Code: Not reported
Inst. Control: Deed Notices
Actual Date: Not reported
Complet. Date: 9/25/1985
Operable Unit: 02
Contaminated Media : Soil

CONSENT:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING CO., INC. (Continued)

1000403310

EPA ID: WAD009487513
Site ID: Not reported
Case Title: U.S. AND THE STATE OF WASHINGTON V. WESTERN PROCESSING COMPANY, INC.,
ET AL.
Court Num: 89-214 83-3509
District: Washington, West
Entered Date: 19991206
Full-text of the consent decree for this site issued by the United States District Court is available from EDR. Contact your EDR Account Executive.

ROD: Full-text of USEPA Record of Decision(s) is available from EDR.

FINDS:

Registry ID: 110000897432

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.

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

23
South
< 1/8
0.004 mi.
23 ft.

WEST VALLEY TEXACO
6331 S 212TH ST
KENT, WA 98032

ALLSITES U003402709
UST N/A

Relative:
Higher

ALLSITES:

Facility Id: 27977231
Latitude: 47.412092000000001
Longitude: -122.25555199999999
Geographic location identifier (alias facid): 27977231
Facility Name: WEST VALLEY TEXACO
Latitude Decimal Degrees: 47.412092000000001
Longitude Decimal Degrees: -122.25555199999999
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

Actual:
29 ft.

Geographic Location Identifier (Alias Facid): 27977231
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: A
Federal Program Identifier: 476302
Interaction Start Date: 7/15/1998
Interaction End Date: Not reported

UST:

Facility ID: 27977231
Site ID: 476302
Lat Deg: 47
Lat Min: 24
Lat Sec: 43.53120000000044
Long Deg: -122
Long Min: 15
Long Sec: 19.987199999998
UBI: 6018622430010001
Phone Number: 2538767505

Tank ID: 476355
Tank Name: 1
Install Date: 7/15/1998
Capacity: Not reported
Tank Upgrade Date: 7/15/1998
TankSystem Status: Operational
TankSystem Status Change Date: 1/1/0001
Tank Status: Operational
Tank Permit Expiration Date: 3/31/2011
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 Clad with Corrosion Resistant Composite
Tank Construction: Double Wall Tank
Tank Tightness Test: Annual
Tank Corrosion Protection: Corrosion Resistant
Pipe Material: Fiberglass
Pipe Construction: Double Wall Pipe

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST VALLEY TEXACO (Continued)

U003402709

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: Every 3 Years (suction tank check valve)
Tank Actual Status Date: 12/10/1999
Tag Number: A4513

Tank ID: 476356
Tank Name: 2
Install Date: 7/15/1998
Capacity: Not reported
Tank Upgrade Date: 7/15/1998
TankSystem Status: Operational
TankSystem Status Change Date: 1/1/0001
Tank Status: Operational
Tank Permit Expiration Date: 3/31/2011
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 Clad with Corrosion Resistant Composite
Tank Construction: Double Wall Tank
Tank Tightness Test: Annual
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: Every 3 Years (suction tank check valve)
Tank Actual Status Date: 12/10/1999
Tag Number: A4513

B24
WSW
1/8-1/4
0.188 mi.
992 ft.

COLES PLANT SOIL INC
22230 RUSSELL RD
KENT, WA 98032

FINDS 1007069859
ALLSITES N/A

Site 1 of 2 in cluster B

Relative:
Lower

FINDS:

Registry ID: 110015464647

Actual:
22 ft.

Environmental Interest/Information System

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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLES PLANT SOIL INC (Continued)

1007069859

ALLSITES:

Facility Id: 48789425
Latitude: 47.394801999999999
Longitude: -122.272873
Geographic location identifier (alias facid): 48789425
Facility Name: COLES PLANT SOIL INC
Latitude Decimal Degrees: 47.394801999999999
Longitude Decimal Degrees: -122.272873
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

Geographic Location Identifier (Alias Facid): 48789425
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: I
Federal Program Identifier: 6431
Interaction Start Date: 2/29/2000
Interaction End Date: 5/3/2000

B25
WSW
1/8-1/4
0.189 mi.
996 ft.

COLES PLANT SOIL INC
22230 RUSSELL RD
KENT, WA 98032
Site 2 of 2 in cluster B

UST U000921732
N/A

Relative:
Lower

UST:

Facility ID: 48789425
Site ID: 6431
Lat Deg: 47
Lat Min: 23
Lat Sec: 41.2871999999948
Long Deg: -122
Long Min: 16
Long Sec: 22.3428000000149
UBI: Not reported
Phone Number: 2062421174

Actual:
22 ft.

Tank ID: 9590
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLES PLANT SOIL INC (Continued)

U000921732

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: 9626
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: 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: 9689
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLES PLANT SOIL INC (Continued)

U000921732

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

C26
East
1/8-1/4
0.246 mi.
1300 ft.

CIRCLE K STORE 5492 BP OIL
21208 68TH AVENUE SOUTH
KENT, WA 98032

Site 1 of 8 in cluster C

RCRA-NonGen **1000659046**
FINDS **WAD988487088**
LUST
MANIFEST
SPILLS

Relative:
Higher

RCRA-NonGen:

Actual:
29 ft.

Date form received by agency: 02/07/2008
Facility name: KAYO OIL 2705492
Facility address: 21208 68TH AVE S
KENT, WA 98032
EPA ID: WAD988487088
Mailing address: 600 NORTH DAIRY ASHFORD
HOUSTON, TX 77079
Contact: TIANA ANDRIAMANARIVO
Contact address: 600 NORTH DAIRY ASHFORD
HOUSTON, TX 77079
Contact country: US
Contact telephone: (510)245-5176
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: KAYO OIL
Owner/operator address: 600 NORTH DAIRY ASHFORD
HOUSTON, TX 77079
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

1000659046

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
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2007
Facility name: KAYO OIL 2705492
Classification: Not a generator, verified

Date form received by agency: 12/31/2005
Facility name: KAYO OIL 2705492
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: KAYO OIL 2705492
Classification: Not a generator, verified

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 07/15/1991
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005361367

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LUST:

edr_fstat: WA
edr_fzip: 980321909
edr_fcnty: KING
edr_zip: 98032-1909

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

1000659046

FS ID: 15543314
Facility ID: 100035
Facility Status: Monitoring
Release ID: 1756
Affected Media: Soil
Alternate Name: BP OIL STATION # 11054
Release Notification Date: 3/19/1990
Release Status Date: 6/1/1995
Site Response Unit Code: NORTHWEST
Lat/Long: 47.41186 / -122.24914

edr_fstat: WA
edr_fzip: 980321909
edr_fcnty: KING
edr_zip: 98032-1909
FS ID: 15543314
Facility ID: 100035
Facility Status: Monitoring
Release ID: 1756
Affected Media: Ground Water
Alternate Name: BP OIL STATION # 11054
Release Notification Date: 3/19/1990
Release Status Date: 6/1/1995
Site Response Unit Code: NORTHWEST
Lat/Long: 47.41186 / -122.24914

edr_fstat: WA
edr_fzip: 980321909
edr_fcnty: KING
edr_zip: 98032-1909
FS ID: 15543314
Facility ID: 100035
Facility Status: Cleanup Started
Release ID: 1756
Affected Media: Soil
Alternate Name: BP OIL STATION # 11054
Release Notification Date: 3/19/1990
Release Status Date: 2/21/1994
Site Response Unit Code: NORTHWEST
Lat/Long: 47.41186 / -122.24914

edr_fstat: WA
edr_fzip: 980321909
edr_fcnty: KING
edr_zip: 98032-1909
FS ID: 15543314
Facility ID: 100035
Facility Status: Cleanup Started
Release ID: 1756
Affected Media: Ground Water
Alternate Name: BP OIL STATION # 11054
Release Notification Date: 3/19/1990
Release Status Date: 2/21/1994
Site Response Unit Code: NORTHWEST
Lat/Long: 47.41186 / -122.24914

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

1000659046

WA MANIFEST:

Facility Site ID Number: 15543314
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: WAD988487088
Facility Address 2: Not reported
TAX REG NBR: 600115909
NAICS CD: 44711
BUSINESS TYPE: Not reported
MAIL NAME: ConocoPhillips Company
MAIL ADDR LINE1: 600 North Dairy Ashford
MAIL CITY,ST,ZIP: Houston, TX 77079
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: ConocoPhillips Company
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 600 North Dairy Ashford
LEGAL CITY,ST,ZIP: Houston, TX 77079
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 281-293-1000
LEGAL EFFECTIVE DATE: 12/31/2003
LAND ORG NAME: ConocoPhillips Company
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 600 North Dairy Ashford
LAND CITY,ST,ZIP: Houston, TX 77079
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: 281-293-1000
OPERATOR ORG NAME: Kayo Oil
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 1380 San Pablo Ave

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

1000659046

OPERATOR CITY,ST,ZIP: Rodeo, CA 94572
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 510-245-5176
OPERATOR EFFECTIVE DATE: 12/31/03
SITE CONTACT NAME: Tiana Andriamanarivo
SITE CONTACT ADDR LINE1: 1380 San Pablo Ave
SITE CONTACT ZIP: Rodeo, CA 94572
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: 510-245-5176
SITE CONTACT EMAIL: Tiana.Andriamanarivo@conocophillips.com
FORM CONTACT NAME: Thomas R Border
FORM CONTACT ADDR LINE1: 600 North Dairy Ashford, TA1026B
FORM CONTACT CITY,ST,ZIP: Houston, TX 77079
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: 281-293-4335
FORM CONTACT EMAIL: thomas.r.border@conocophillips.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 FACILITY: 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: 15543314
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 deferral: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

1000659046

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: WAD988487088
Facility Address 2: Not reported
TAX REG NBR: 600115909
NAICS CD: 44711
BUSINESS TYPE: Not reported
MAIL NAME: ConocoPhillips Company
MAIL ADDR LINE1: 600 North Dairy Ashford
MAIL CITY,ST,ZIP: Houston, TX 77079
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: ConocoPhillips Company
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 600 North Dairy Ashford
LEGAL CITY,ST,ZIP: Houston, TX 77079
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 281-293-1000
LEGAL EFFECTIVE DATE: 12/31/2003
LAND ORG NAME: ConocoPhillips Company
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 600 North Dairy Ashford
LAND CITY,ST,ZIP: Houston, TX 77079
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: 281-293-1000
OPERATOR ORG NAME: Kayo Oil
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 1380 San Pablo Ave
OPERATOR CITY,ST,ZIP: Rodeo, CA 94572
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 510-245-5176
OPERATOR EFFECTIVE DATE: 12/31/2003
SITE CONTACT NAME: Tiana Andriamanarivo
SITE CONTACT ADDR LINE1: 1380 San Pablo Ave
SITE CONTACT ZIP: Rodeo, CA 94572
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: 510-245-5176
SITE CONTACT EMAIL: Tiana.Andriamanarivo@conocophillips.com
FORM CONTACT NAME: Thomas R Border
FORM CONTACT ADDR LINE1: 600 North Dairy Ashford, TA1026B
FORM CONTACT CITY,ST,ZIP: Houston, TX 77079
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: 281-293-4335
FORM CONTACT EMAIL: thomas.r.border@conocophillips.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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

1000659046

UW BATTERY GEN: FALSE
USED OIL TRANSPORTER: FALSE
USED OIL TRANSFER FACILITY: 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: 15543314
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: WAD988487088
Facility Address 2: Not reported
TAX REG NBR: 600115909
NAICS CD: 44711
BUSINESS TYPE: Not reported
MAIL NAME: ConocoPhillips Company
MAIL ADDR LINE1: 600 North Dairy Ashford
MAIL CITY,ST,ZIP: Houston, TX 77079
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: ConocoPhillips Company
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 600 North Dairy Ashford
LEGAL CITY,ST,ZIP: Houston, TX 77079
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 281-293-1000
LEGAL EFFECTIVE DATE: 12/31/2003
LAND ORG NAME: ConocoPhillips Company
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

1000659046

LAND ADDR LINE1: 600 North Dairy Ashford
LAND CITY,ST,ZIP: Houston, TX 77079
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: 281-293-1000
OPERATOR ORG NAME: Kayo Oil
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 1380 San Pablo Ave
OPERATOR CITY,ST,ZIP: Rodeo, CA 94572
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 510-245-5176
OPERATOR EFFECTIVE DATE: 12/31/2003
SITE CONTACT NAME: Tiana Andriamanarivo
SITE CONTACT ADDR LINE1: 1380 San Pablo Ave
SITE CONTACT ZIP: Rodeo, CA 94572
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: 510-245-5176
SITE CONTACT EMAIL: Tiana.Andriamanarivo@conocophillips.com
FORM CONTACT NAME: Marina Tishkova
FORM CONTACT ADDR LINE1: 600 North Dairy Ashford TA1026B
FORM CONTACT CITY,ST,ZIP: Houston, TX 77079
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: 281-293-4335
FORM CONTACT EMAIL: Marina.A.Tishkova@conocophillips.com
GEN STATUS CD: XQG
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 FACILITY: 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: 15543314
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: Site Sold
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

1000659046

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: WAD988487088
Facility Address 2: Not reported
TAX REG NBR: 600115909
NAICS CD: 44711
BUSINESS TYPE: Not reported
MAIL NAME: ConocoPhillips Company
MAIL ADDR LINE1: 600 North Dairy Ashford
MAIL CITY,ST,ZIP: Houston, TX 77079
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: ConocoPhillips Company
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 600 North Dairy Ashford
LEGAL CITY,ST,ZIP: Houston, TX 77079
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 281-293-1000
LEGAL EFFECTIVE DATE: 12/31/2003
LAND ORG NAME: ConocoPhillips Company
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 600 North Dairy Ashford
LAND CITY,ST,ZIP: Houston, TX 77079
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: 281-293-1000
OPERATOR ORG NAME: Kayo Oil
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 1380 San Pablo Ave
OPERATOR CITY,ST,ZIP: Rodeo, CA 94572
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 510-245-5176
OPERATOR EFFECTIVE DATE: 12/31/2003
SITE CONTACT NAME: Tiana Andriamanarivo
SITE CONTACT ADDR LINE1: 1380 San Pablo Ave
SITE CONTACT ZIP: Rodeo, CA 94572
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: 510-245-5176
SITE CONTACT EMAIL: Tiana.Andriamanarivo@conocophillips.com
FORM CONTACT NAME: Thomas R Border
FORM CONTACT ADDR LINE1: 600 North Dairy Ashford, TA1026B
FORM CONTACT CITY,ST,ZIP: Houston, TX 77079
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: 281-293-4335
FORM CONTACT EMAIL: thomas.r.border@conocophillips.com
GEN STATUS CD: XQG
MONTHLY GENERATION: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

1000659046

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 FACILITY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

SPILLS:

Facility ID: 543936
Medium: Not reported
Material Desc: PETROLEUM - GASOLINE
Material Qty: 15
Material Units: GALLON
Date Received: 10/8/2004
Contact Name: Not reported

C27
East
1/8-1/4
0.246 mi.
1300 ft.

BP #11054/CIRCLE K #5492
21208 68TH AVE. S.
KENT, WA 98032
Site 2 of 8 in cluster C

ICR S103503013
N/A

Relative:
Higher

ICR:
Date Ecology Received Report: 09/09/97
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: 95-08
County Code: 17
Contact: Not reported
Report Title: Not reported

Actual:
29 ft.

Date Ecology Received Report: 09/09/97
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: 95-07
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 09/24/98
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP #11054/CIRCLE K #5492 (Continued)

S103503013

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: 06/24/98
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: 98-14
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 12/16/97
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: 98-14
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 01/21/99
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: 98-14
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 02/23/99
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: 03/02/00
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: North Western
Type of Report Ecology Received: Interim cleanup report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP #11054/CIRCLE K #5492 (Continued)

S103503013

Site Register Issue:	98-24
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	06/15/00
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:	98-27
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	12/07/94
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:	93-48
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	05/31/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Not reported
Site Register Issue:	91-31
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	05/04/92
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:	92-25
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	03/29/93
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:	92-52
County Code:	17

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP #11054/CIRCLE K #5492 (Continued)

S103503013

Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	06/11/93
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:	93-06
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	09/23/93
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:	93-09
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	06/09/94
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:	93-30
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	02/23/95
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:	94-15
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	04/12/95
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP #11054/CIRCLE K #5492 (Continued)

S103503013

Date Ecology Received Report: 07/07/95
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

Date Ecology Received Report: 09/26/95
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: 94-15
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 11/29/95
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

Date Ecology Received Report: 11/03/00
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: 98-34
County Code: 17
Contact: Not reported
Report Title: Monitoring - June 2000

Date Ecology Received Report: 01/27/97
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

Date Ecology Received Report: 08/12/96
Contaminants Found at Site: Petroleum products

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BP #11054/CIRCLE K #5492 (Continued)

S103503013

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

Date Ecology Received Report: 10/10/96
 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: 94-45
 County Code: 17
 Contact: Not reported
 Report Title: Not reported

Date Ecology Received Report: 03/07/02
 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: 98-46
 County Code: 17
 Contact: Not reported
 Report Title: Second Semi-annual Ground Water Monitoring 2001

Date Ecology Received Report: 10/30/02
 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: 98-54
 County Code: 17
 Contact: Not reported
 Report Title: First Semi-annual 2002

C28
East
1/8-1/4
0.246 mi.
1300 ft.

CIRCLE K STORE 5492 BP OIL
21208 68TH AVE S
KENT, WA 98032
Site 3 of 8 in cluster C

ALLSITES **U003024705**
UST **N/A**
SPILLS

Relative:
Higher

ALLSITES:
 Facility Id: 15543314
 Latitude: 47.411859999999997
 Longitude: -122.24914
 Geographic location identifier (alias facid): 15543314
 Facility Name: Circle K Store 5492 BP Oil
 Latitude Decimal Degrees: 47.411859999999997
 Longitude Decimal Degrees: -122.24914
 Coordinate Point Areal Extent Code: 99
 Horizontal Accuracy Code: 4

Actual:
29 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

U003024705

Coordinate Point Geographic Position Code: 99
Location Verified Code: Y

Geographic Location Identifier (Alias Facid): 15543314
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAD988487088
Interaction Start Date: 5/22/1991
Interaction End Date: 12/31/2005

Geographic Location Identifier (Alias Facid): 15543314
Interaction (Aka Env Int) Type Code: HWOTHER
Interaction (Aka Env Int) Description: Haz Waste Management Activity
Interaction Status: I
Federal Program Identifier: WAD988487088
Interaction Start Date: 12/31/2005
Interaction End Date: 12/31/2008

Geographic Location Identifier (Alias Facid): 15543314
Interaction (Aka Env Int) Type Code: LUST
Interaction (Aka Env Int) Description: LUST Facility
Interaction Status: A
Federal Program Identifier: 100035
Interaction Start Date: 3/19/1990
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 15543314
Interaction (Aka Env Int) Type Code: TIER2
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
Interaction Status: I
Federal Program Identifier: WAD988487088
Interaction Start Date: 1/1/1988
Interaction End Date: 7/4/1776

Geographic Location Identifier (Alias Facid): 15543314
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: A
Federal Program Identifier: 100035
Interaction Start Date: 10/27/1989
Interaction End Date: Not reported

UST:

Facility ID: 15543314
Site ID: 100035
Lat Deg: 47
Lat Min: 24
Lat Sec: 42.695999999999
Long Deg: -122
Long Min: 14
Long Sec: 56.9039999999893
UBI: 6027835240010019
Phone Number: 9258840800

Tank ID: 13986

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

U003024705

Tank Name: SUPER
Install Date: 12/23/1991
Capacity: 10,000 to 19,999 Gallons
Tank Upgrade Date: 1/21/1998
TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 11/30/2010
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: Single 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: 8/6/1996
Tag Number: A0878

Tank ID: 19411
Tank Name: REGULAR
Install Date: 12/23/1991
Capacity: 10,000 to 19,999 Gallons
Tank Upgrade Date: 1/21/1998
TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 11/30/2010
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: Single 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: 8/6/1996
Tag Number: A0878

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

U003024705

Tank ID: 27548
Tank Name: 2
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 3/22/2004
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: 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: A0878

Tank ID: 27576
Tank Name: 4
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 3/22/2004
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: 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: A0878

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

U003024705

Tank ID: 27679
Tank Name: 3
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 3/22/2004
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: 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: A0878

Tank ID: 27746
Tank Name: 1
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 3/22/2004
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: 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: A0878

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

U003024705

Tank ID: 27806
Tank Name: 5
Install Date: 12/31/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 3/22/2004
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: 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: A0878

Tank ID: 38095
Tank Name: UNLEAD
Install Date: 12/23/1991
Capacity: 10,000 to 19,999 Gallons
Tank Upgrade Date: 1/21/1998
TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 11/30/2010
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: Single 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: 8/6/1996
Tag Number: A0878

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE 5492 BP OIL (Continued)

U003024705

SPILLS:

Facility ID: 559717
Medium: Not reported
Material Desc: PETROLEUM - GASOLINE
Material Qty: 10
Material Units: GALLON
Date Received: 12/27/2006
Contact Name: Not reported

**C29
East
1/8-1/4
0.247 mi.
1302 ft.**

**LABORATORY CORPORATION OF AMERICA
21220 68TH AVE S
KENT, WA 98032**

**FINDS 1011266955
ALLSITES N/A
MANIFEST**

Site 4 of 8 in cluster C

**Relative:
Higher**

FINDS:

Registry ID: 110036136507

**Actual:
29 ft.**

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: 9703420
Latitude: 47.412039999999998
Longitude: -122.249432
Geographic location identifier (alias facid): 9703420
Facility Name: Laboratory Corporation of America
Latitude Decimal Degrees: 47.412039999999998
Longitude Decimal Degrees: -122.249432
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): 9703420
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: A
Federal Program Identifier: WAH000032985
Interaction Start Date: 5/1/2008
Interaction End Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LABORATORY CORPORATION OF AMERICA (Continued)

1011266955

WA MANIFEST:

Facility Site ID Number: 9703420
SWC Desc: Not reported
FWC Desc: Not reported
Form Comm: No hazardous waste collected 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 deferral: 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: WAH000032985
Facility Address 2: Not reported
TAX REG NBR: 578018251
NAICS CD: 621511
BUSINESS TYPE: Medical Laboratory
MAIL NAME: Laboratory Corporation of America
MAIL ADDR LINE1: James Tower Life Science Bldg
MAIL ADDR LINE2: 550 17th Ave Ste 300
MAIL CITY,ST,ZIP: Seattle, WA 98122
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Laboratory Corporation of America
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 531 Spring St
LEGAL CITY,ST,ZIP: Burlington, NC 27215-3361
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (800)331-2843
LEGAL EFFECTIVE DATE: 7/26/2002
LAND ORG NAME: Leavitt Capital Companies
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 202 Lake Washington Blvd
LAND CITY,ST,ZIP: Seattle, WA 98122
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)328-6777
OPERATOR ORG NAME: Laboratory Corporation of America
OPERATOR ORG TYPE: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LABORATORY CORPORATION OF AMERICA (Continued)

1011266955

OPERATOR ADDR LINE1: James Tower Life Science Bldg
OPERATOR ADDR LINE2: 550 17th Ave Ste 300
OPERATOR CITY,ST,ZIP: Seattle, WA 98122
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206)861-7000
OPERATOR EFFECTIVE DATE: 4/1/2005
SITE CONTACT NAME: Mary Stewart
SITE CONTACT ADDR LINE1: James Tower Life Science Bldg
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)861-7000
SITE CONTACT EMAIL: stewam1@labcorp.com
FORM CONTACT NAME: Mary Stewart
FORM CONTACT ADDR LINE1: James Tower Life Science Bldg
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)861-7000
FORM CONTACT EMAIL: stewam1@labcorp.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 FACILITY: 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: 9703420
SWC Desc: Not reported
FWC Desc: D001
Form Comm: Disposal of outdated testing product.
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)
EDR ID Number
EPA ID Number

LABORATORY CORPORATION OF AMERICA (Continued)

1011266955

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: WAH000032985
Facility Address 2: Not reported
TAX REG NBR: 578018251
NAICS CD: 621511
BUSINESS TYPE: Medical Laboratory
MAIL NAME: Laboratory Corporation of America
MAIL ADDR LINE1: James Tower Life Science Bldg
MAIL ADDR LINE2: 550 17th Ave Ste 300
MAIL CITY,ST,ZIP: Seattle, WA 98122
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Laboratory Corporation of America
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 531 Spring St
LEGAL CITY,ST,ZIP: Burlington, NC 27215-3361
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (800)331-2843
LEGAL EFFECTIVE DATE: 7/26/2002
LAND ORG NAME: Leavitt Capital Companies
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 202 Lake Washington Blvd
LAND CITY,ST,ZIP: Seattle, WA 98122
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)328-6777
OPERATOR ORG NAME: Laboratory Corporation of America
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: James Tower Life Science Bldg
OPERATOR ADDR LINE2: 550 17th Ave Ste 300
OPERATOR CITY,ST,ZIP: Seattle, WA 98122
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206)861-7000
OPERATOR EFFECTIVE DATE: 4/1/2005
SITE CONTACT NAME: Mary Stewart
SITE CONTACT ADDR LINE1: James Tower Life Science Bldg
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)861-7000
SITE CONTACT EMAIL: stewam1@labcorp.com
FORM CONTACT NAME: Mary Stewart
FORM CONTACT ADDR LINE1: James Tower Life Science Bldg
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)861-7000
FORM CONTACT EMAIL: stewam1@labcorp.com
GEN STATUS CD: LQG

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LABORATORY CORPORATION OF AMERICA (Continued)

1011266955

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 FACILITY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

C30
East
1/8-1/4
0.247 mi.
1303 ft.

B P OIL NORMA YANCE MGR
21208 68TH AVE S
KENT, WA
Site 5 of 8 in cluster C

EDR Historical Auto Stations **1009614898**
N/A

Relative:
Higher

EDR Historical Auto Stations:
Name: B P OIL NORMA YANCE MGR
Year: 1991
Type: Gasoline Stations

Actual:
29 ft.

C31
East
1/8-1/4
0.247 mi.
1303 ft.

SUPER SEVEN GAS
21208 68TH AVE
KENT, WA
Site 6 of 8 in cluster C

EDR Historical Auto Stations **1009614899**
N/A

Relative:
Higher

EDR Historical Auto Stations:
Name: SUPER SEVEN GAS
Year: 1985
Type: Gasoline Stations

Actual:
29 ft.

C32
East
1/8-1/4
0.248 mi.
1309 ft.

LABORATORY CORPORATION OF AMERICA
21220 68TH AVE S
KENT, WA 98032
Site 7 of 8 in cluster C

RCRA-LQG **1010788497**
WAH000032985

Relative:
Higher

RCRA-LQG:
Date form received by agency: 05/01/2008
Facility name: LABORATORY CORPORATION OF AMERICA
Facility address: 21220 68TH AVE S
KENT, WA 98032
EPA ID: WAH000032985
Mailing address: JAMES TOWER LIFE SCIENCE BLDG
550 17TH AVE STE 300
SEATTLE, WA 98122
Contact: MARY STEWART
Contact address: JAMES TOWER LIFE SCIENCE BLDG 550 17TH AVE STE 300

Actual:
29 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LABORATORY CORPORATION OF AMERICA (Continued)

1010788497

Contact country: SEATTLE, WA 98122
US
Contact telephone: (206)861-7000
Contact email: Not reported
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: LABORATORY CORPORATION OF AMERICA
Owner/operator address: JAMES TOWER LIFE SCIENCE BLDG 550 17TH AVE STE 300
SEATTLE, WA 98122
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/01/2005
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
Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 10/06/2009
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LABORATORY CORPORATION OF AMERICA (Continued)

1010788497

Evaluation lead agency: State

33
East
1/4-1/2
0.250 mi.
1321 ft.

AT&T WIRELESS O'BRIEN
20826 68TH AVE S
KENT, WA 98032

RCRA-NonGen
FINDS
ALLSITES
1000659717
WAD988493938

Relative:
Higher

RCRA-NonGen:

Date form received by agency: 12/28/1998

Facility name: WEST COAST MACHINE TOOLS INC

Facility address: 20826 68TH AVE S
KENT, WA 980321395

EPA ID: WAD988493938

Mailing address: PO BOX 88179
SEATTLE, WA 98138-2179

Contact: ROBERT MANDOTT

Contact address: PO BOX 88179
SEATTLE, WA 98138-2179

Contact country: US

Contact telephone: (253)872-7540

Contact email: Not reported

EPA Region: 10

Land type: Private

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
29 ft.

Owner/Operator Summary:

Owner/operator name: WEST COAST MACHINE TOOLS INC

Owner/operator address: PO BOX 88179
SEATTLE, WA 98138

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

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT&T WIRELESS OBRIEN (Continued)

1000659717

Evaluation Action Summary:

Evaluation date: 12/15/1997
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

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: 110005366521

Environmental Interest/Information System

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ALLSITES:

Facility Id: 85643356
Latitude: 47.414678000000002
Longitude: -122.248001
Geographic location identifier (alias facid): 85643356
Facility Name: AT&T Wireless Obrien
Latitude Decimal Degrees: 47.414678000000002
Longitude Decimal Degrees: -122.248001
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): 85643356
Interaction (Aka Env Int) Type Code: TIER2
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
Interaction Status: I
Federal Program Identifier: CRK000055690
Interaction Start Date: 9/15/2003
Interaction End Date: 9/16/2003

Geographic Location Identifier (Alias Facid): 85643356
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AT&T WIRELESS OBRIEN (Continued)

1000659717

Interaction Status: I
 Federal Program Identifier: WAD988493938
 Interaction Start Date: 9/23/1991
 Interaction End Date: 12/31/1998

D34
South
1/4-1/2
0.256 mi.
1354 ft.

KENT SEWAGE LAGOONS

CSCSL
ALLSITES
HSL

S104971223
N/A

KENT, WA

Site 1 of 2 in cluster D

Relative:
Higher

CSCSL:

Actual:
30 ft.

Facility ID: 33353226
 Facility Type: Not reported
 Region: Northwest
 Ecology Status Code: 2
 Entered Date: 6/5/1998
 Updated Date: 4/6/2010
 Brownfield Status: 0
 Rank Status: 4
 PSI Status: Not reported
 Clean Method: Not reported
 Drinking Water Type: Not reported
 Cleanup Standard: Not reported
 Acres Remediated: Not reported
 Latitude: 47.40507
 Longitude: -122.2549
 Lat/Long: 47.40507 / -122.2549
 Lat/Long (dms): 47 24 18.252 / -122 15 17.64
 Media Status Desc: 1/1/0001
 Affected Media: Soil
 Affected Media Status: Suspected
 Pesticides: Not reported
 Petroleum Products: Not reported
 Phenolic Compounds: Not reported
 Reactive Wastes: Not reported
 Corrosive Wastes: Not reported
 Radioactive Wastes: Not reported
 Asbestos: Not reported
 Responsible Unit: NORTHWEST
 Arsenic Code: Not reported
 MTBE Code: Not reported
 UXO Code: Not reported
 Dioxin: Not reported
 Non-Halogenated Solvents: Not reported
 Base/Neutral/Acid Organics: Not reported
 Halogenated Organic Compounds: Not reported
 EPA Priority Pollutants - Metals and Cyanide: Not reported
 Metals - Other non-priority pollutant medals: Not reported
 Polychlorinated biPhenyls (PCBs): Suspected
 Polynuclear Aromatic Hydrocarbons (PAH): Not reported
 Conventional Contaminants, Organic: Not reported
 Conventional Contaminants, Inorganic: Not reported
 Tributyl Tin Contaminant Group: Not reported
 Bioassay/Benthic Failures Contaminant Group: Not reported
 Wood Debris Contaminant Group: Not reported
 Other Deleterious Substance Group: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KENT SEWAGE LAGOONS (Continued)

S104971223

Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

Facility ID: 33353226
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 2
Entered Date: 6/5/1998
Updated Date: 4/6/2010
Brownfield Status: 0
Rank Status: 4
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.40507
Longitude: -122.2549
Lat/Long: 47.40507 / -122.2549
Lat/Long (dms): 47 24 18.252 / -122 15 17.64
Media Status Desc: 1/1/0001
Affected Media: Sediment
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Below Cleanup Level
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Confirmed
Metals - Other non-priority pollutant medals: Below Cleanup Level
Polychlorinated biPhenyls (PCBs): Below Cleanup Level
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

Facility ID: 33353226
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 2
Entered Date: 6/5/1998
Updated Date: 4/6/2010
Brownfield Status: 0
Rank Status: 4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KENT SEWAGE LAGOONS (Continued)

S104971223

PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.40507
Longitude: -122.2549
Lat/Long: 47.40507 / -122.2549
Lat/Long (dms): 47 24 18.252 / -122 15 17.64
Media Status Desc: 1/1/0001
Affected Media: Groundwater
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Confirmed
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

Facility ID: 33353226
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 2
Entered Date: 6/5/1998
Updated Date: 4/6/2010
Brownfield Status: 0
Rank Status: 4
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.40507
Longitude: -122.2549
Lat/Long: 47.40507 / -122.2549
Lat/Long (dms): 47 24 18.252 / -122 15 17.64
Media Status Desc: 1/1/0001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KENT SEWAGE LAGOONS (Continued)

S104971223

Affected Media: Surface Water
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Confirmed
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

ALLSITES:

Facility Id: 33353226
Latitude: 47.405070000000002
Longitude: -122.254900000000001
Geographic location identifier (alias facid): 33353226
Facility Name: KENT SEWAGE LAGOONS
Latitude Decimal Degrees: 47.405070000000002
Longitude Decimal Degrees: -122.254900000000001
Coordinate Point Areal Extent Code: 1
Horizontal Accuracy Code: 4
Coordinate Point Geographic Position Code: 8
Location Verified Code: Y

Geographic Location Identifier (Alias Facid): 33353226
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: I
Federal Program Identifier: NW0092
Interaction Start Date: 6/5/1998
Interaction End Date: 7/18/2006

HSL:

edr_fstat: WA
edr_fzip: Not reported
edr_fcnty: KING
edr_zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KENT SEWAGE LAGOONS (Continued)

S104971223

Facility Type: Hazardous Sites List
Facility Status: Ranked, Awaiting RA
FSID Number: 33353226
Rank: 4
Region: NW

D35
South
1/4-1/2
0.257 mi.
1355 ft.

FEDEX HOME DELIVERY
6415 S 216 ST
KENT, WA 98032

ALLSITES S110036828
NPDES N/A

Site 2 of 2 in cluster D

Relative:
Higher

ALLSITES:

Facility Id: 7566
Latitude: 47.408900000000003
Longitude: -122.254
Geographic location identifier (alias facid): 7566
Facility Name: FEDEX HOME DELIVERY
Latitude Decimal Degrees: 47.408900000000003
Longitude Decimal Degrees: -122.254
Coordinate Point Areal Extent Code: 0
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 0
Location Verified Code: Not reported

Actual:
30 ft.

Geographic Location Identifier (Alias Facid): 7566
Interaction (Aka Env Int) Type Code: INDUSTGP
Interaction (Aka Env Int) Description: Industrial SW GP
Interaction Status: A
Federal Program Identifier: WAR006809
Interaction Start Date: 2/16/2006
Interaction End Date: Not reported

NPDES:

Facility Type: Stormwater Industrial
Latitude: 47.40889
Longitude: 122.25444
Contact Name: Douglas Werbrich
Contact Phone Number: 253.872.0903
Permit ID: WAR006809B
Permit Issue Date: 10/21/2009
Facility Size: General Permits
Ecology Contact: Jeff Killelea
WRIA: Duwamish-Green
Permit Expiration Date: 1/1/2015
Effective Date: 1/1/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

36
ENE
1/4-1/2
0.266 mi.
1405 ft.

INTRAROCK 1 LLC TECH BUILDING CENTERPOIN
20610 68TH AVE SE
KENT, WA 98032

RCRA-NonGen 1007265183
ALLSITES WAH000019117

Relative:
Higher

RCRA-NonGen:

Date form received by agency: 03/18/2003
Facility name: INTRAROCK 1 LLC TECH BUILDING CENTERPOIN
Facility address: 20610 68TH AVE SE
KENT, WA 98032
EPA ID: WAH000019117
Mailing address: 20819 72ND AVE S
#300
KENT, WA 98032
Contact: JOHN K FOX
Contact address: 20819 72ND AVE S #300
KENT, WA 98032
Contact country: US
Contact telephone: (253)395-2027
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
28 ft.

Owner/Operator Summary:

Owner/operator name: INTRAROCK 1 LLC
Owner/operator address: 20819 72ND AVE S #300
KENT, WA 98032
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/30/2002
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
Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

ALLSITES:

Facility Id: 4957908
Latitude: 47.417000000000002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTRAROCK 1 LLC TECH BUILDING CENTERPOIN (Continued)

1007265183

Longitude: -122.248565
Geographic location identifier (alias facid): 4957908
Facility Name: IntraRock 1 LLC Tech Building Centerpoin
Latitude Decimal Degrees: 47.417000000000002
Longitude Decimal Degrees: -122.248565
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): 4957908
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAH000019117
Interaction Start Date: 8/30/2002
Interaction End Date: 12/31/2002

C37
East
1/4-1/2
0.270 mi.
1423 ft.

KENT SEWAGE LAGOONS WETLANDS
SW OF S 212 ST / 68TH AV S
KENT, WA 98032

ALLSITES S104320355
CSCSL NFA N/A

Site 8 of 8 in cluster C

Relative:
Higher

ALLSITES:
Facility Id: 2239
Latitude: 47.411549999999998
Longitude: -122.250429999999999
Geographic location identifier (alias facid): 2239
Facility Name: KENT SEWAGE LAGOONS WETLANDS
Latitude Decimal Degrees: 47.411549999999998
Longitude Decimal Degrees: -122.250429999999999
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): 2239
Interaction (Aka Env Int) Type Code: INDPNDNT
Interaction (Aka Env Int) Description: Independent Cleanup
Interaction Status: I
Federal Program Identifier: Not reported
Interaction Start Date: 3/1/1988
Interaction End Date: 2/24/1994

Actual:
30 ft.

CSCSL NFA:
Facility/Site Id: 2239
NFA Type: Removed from Hazardous Sites List (HSL)
NFA Date: 2/24/1994
Rank: 4
VCP: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E38
ESE
1/4-1/2
0.284 mi.
1497 ft.

FLOWDRIL CORP
21414 68TH AVE S
KENT, WA 98032
Site 1 of 4 in cluster E

RCRA-NonGen 1000435964
FINDS WAD980983779
ALLSITES

Relative:
Higher

RCRA-NonGen:

Date form received by agency: 02/07/2003

Facility name: FLOWDRIL CORP

Facility address: 21414 68TH AVE S

KENT, WA 98032

EPA ID: WAD980983779

Mailing address: 21409 - 72ND AVE S

KENT, WA 98032

Contact: LARS FISHER

Contact address: 21409 - 72ND AVE S

KENT, WA 98032

Contact country: US

Contact telephone: (206)872-8500

Contact email: Not reported

EPA Region: 10

Land type: Private

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
29 ft.

Owner/Operator Summary:

Owner/operator name: LARS FISHER

Owner/operator address: 21409 - 72ND AVE S

KENT, WA 98032

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

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 03/07/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLOWDRIL CORP (Continued)

1000435964

Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005338321

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: 16654472
Latitude: 47.411169999999998
Longitude: -122.24979
Geographic location identifier (alias facid): 16654472
Facility Name: Flowdril Corp
Latitude Decimal Degrees: 47.411169999999998
Longitude Decimal Degrees: -122.24979
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): 16654472
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAD980983779
Interaction Start Date: 5/28/1986
Interaction End Date: 12/31/2002

Geographic Location Identifier (Alias Facid): 16654472
Interaction (Aka Env Int) Type Code: TIER2
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
Interaction Status: I
Federal Program Identifier: WAD980983779
Interaction Start Date: 1/1/1996
Interaction End Date: 7/4/1776

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E39
ESE
1/4-1/2
0.284 mi.
1497 ft.

WATERJET TECHNOLOGY INC
21414 68TH AVE S REAR OF BLDG
KENT, WA 98032

Site 2 of 4 in cluster E

RCRA-NonGen 1004794110
FINDS WAD988490801
ALLSITES

Relative:
Higher

RCRA-NonGen:

Date form received by agency: 03/01/2002

Facility name: WATERJET TECHNOLOGY INC

Facility address: 21414 68TH AVE S REAR OF BLDG

KENT, WA 98032

EPA ID: WAD988490801

Mailing address: 21414 68TH AVE S

KENT, WA 98032-2416

Contact: DIANA SUZUKI

Contact address: 21414 68TH AVE S

KENT, WA 98032-2416

Contact country: US

Contact telephone: (253)872-9500

Contact email: Not reported

EPA Region: 10

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
29 ft.

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

Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 02/18/2000

Facility name: WATERJET TECHNOLOGY INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/04/1999

Facility name: WATERJET TECHNOLOGY INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/22/1998

Facility name: WATERJET TECHNOLOGY INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/22/1997

Facility name: WATERJET TECHNOLOGY INC

Classification: Conditionally Exempt Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WATERJET TECHNOLOGY INC (Continued)

1004794110

Date form received by agency: 02/27/1996
Facility name: WATERJET TECHNOLOGY INC
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/01/1995
Facility name: WATERJET TECHNOLOGY INC
Classification: Not a generator, verified

Date form received by agency: 01/01/1994
Facility name: WATERJET TECHNOLOGY INC
Classification: Not a generator, verified

Date form received by agency: 12/31/1993
Facility name: WATERJET TECHNOLOGY INC
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110008223591

Environmental Interest/Information System

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ALLSITES:

Facility Id: 2541223
Latitude: 47.411169999999998
Longitude: -122.24979
Geographic location identifier (alias facid): 2541223
Facility Name: Waterjet Technology Inc
Latitude Decimal Degrees: 47.411169999999998
Longitude Decimal Degrees: -122.24979
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): 2541223
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAD988490801
Interaction Start Date: 7/2/1991

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WATERJET TECHNOLOGY INC (Continued)

1004794110

Interaction End Date: 12/31/1999
Geographic Location Identifier (Alias Facid): 2541223
Interaction (Aka Env Int) Type Code: TIER2
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
Interaction Status: A
Federal Program Identifier: WAD988490801
Interaction Start Date: 1/1/1998
Interaction End Date: Not reported

**E40
ESE
1/4-1/2
0.288 mi.
1522 ft.**

**LONG PAINTING CO KENT
21426 68TH AVE S
KENT, WA 98032
Site 3 of 4 in cluster E**

**RCRA-LQG 1007265178
ALLSITES WAH000019091
MANIFEST
HAZNET**

**Relative:
Higher**

RCRA-LQG:

Date form received by agency: 02/14/2008

Facility name: LONG PAINTING CO KENT

Facility address: 21426 68TH AVE S
KENT, WA 98032

EPA ID: WAH000019091
Mailing address: 21414 68TH AVE S
KENT, WA 98032

Contact: SYMANTHA G DELACRUZ
Contact address: 21414 68TH AVE S
KENT, WA 98032

Contact country: US
Contact telephone: (253)234-8050
Contact email: Not reported

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: LONG PAINTING COMPANY

Owner/operator address: 21414 68TH AVE S
KENT, WA 98032

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 08/27/2002

Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

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
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2007
Facility name: LONG PAINTING CO KENT
Classification: Large Quantity Generator

Date form received by agency: 12/31/2005
Facility name: LONG PAINTING CO KENT
Classification: Small Quantity Generator

Date form received by agency: 12/31/2003
Facility name: LONG PAINTING CO KENT
Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2009

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): 20733.9

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 17064.2

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 17064.2

Waste code: D008
Waste name: LEAD
Amount (Lbs): 11559.6

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 17064.2

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): 20733.9

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.
Amount (Lbs): 9174.3

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 01/29/2008
Date achieved compliance: 03/04/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 01/29/2008
Date achieved compliance: 04/17/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 01/29/2008
Date achieved compliance: 04/17/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 01/29/2008
Date achieved compliance: 02/20/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 01/29/2008
Date achieved compliance: 02/19/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 01/29/2008
Date achieved compliance: 03/19/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 01/29/2008
Date achieved compliance: 02/20/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 01/29/2008
Date achieved compliance: 02/19/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 01/29/2008
Date achieved compliance: 04/17/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 01/29/2008
Date achieved compliance: 02/19/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -330(1) / -200(1)(e)
Area of violation: Generators - Records/Reporting

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

Date violation determined: 08/03/2004
Date achieved compliance: 10/08/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/11/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -630(6) / -200(1)(b)
Area of violation: Generators - General
Date violation determined: 08/03/2004
Date achieved compliance: 08/20/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/11/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -630(7) / -200(1)(b)
Area of violation: Generators - General
Date violation determined: 08/03/2004
Date achieved compliance: 08/13/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/11/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -070(4) / -170(1)
Area of violation: Generators - General
Date violation determined: 08/03/2004
Date achieved compliance: 08/18/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/11/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -200(1)(d)
Area of violation: Generators - General
Date violation determined: 08/03/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

Date achieved compliance: 08/13/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/11/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -630(5)(a)
Area of violation: Generators - General
Date violation determined: 08/03/2004
Date achieved compliance: 08/13/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/11/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -200(1)(c) / -170(2)
Area of violation: Generators - General
Date violation determined: 08/03/2004
Date achieved compliance: 08/13/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/11/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -350(3) / -200(1)(e)
Area of violation: Generators - Records/Reporting
Date violation determined: 08/03/2004
Date achieved compliance: 08/27/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/11/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 10/06/2009
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/29/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Container Use and Management
Date achieved compliance: 02/19/2008
Evaluation lead agency: State

Evaluation date: 01/29/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 04/17/2008
Evaluation lead agency: State

Evaluation date: 01/29/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 02/19/2008
Evaluation lead agency: State

Evaluation date: 01/29/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 02/20/2008
Evaluation lead agency: State

Evaluation date: 01/29/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/19/2008
Evaluation lead agency: State

Evaluation date: 01/29/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 03/04/2008
Evaluation lead agency: State

Evaluation date: 01/29/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 04/17/2008
Evaluation lead agency: State

Evaluation date: 01/29/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 02/19/2008
Evaluation lead agency: State

Evaluation date: 01/29/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 02/20/2008
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

Evaluation date: 01/29/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 04/17/2008
Evaluation lead agency: State

Evaluation date: 08/03/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/13/2004
Evaluation lead agency: State

Evaluation date: 08/03/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 10/08/2004
Evaluation lead agency: State

Evaluation date: 08/03/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/20/2004
Evaluation lead agency: State

Evaluation date: 08/03/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/18/2004
Evaluation lead agency: State

Evaluation date: 08/03/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 08/27/2004
Evaluation lead agency: State

ALLSITES:

Facility Id: 25859222
Latitude: 47.410324113366599
Longitude: -122.250256973332
Geographic location identifier (alias facid): 25859222
Facility Name: Long Painting Co Kent
Latitude Decimal Degrees: 47.410324109999998
Longitude Decimal Degrees: -122.25025697
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): 25859222
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: A
Federal Program Identifier: WAH000019091
Interaction Start Date: 8/27/2002
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 25859222

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

Interaction (Aka Env Int) Type Code: HWP
Interaction (Aka Env Int) Description: Hazardous Waste Planner
Interaction Status: A
Federal Program Identifier: WAH000019091
Interaction Start Date: 1/1/2004
Interaction End Date: Not reported

WA MANIFEST:

Facility Site ID Number: 25859222
SWC Desc: Not reported
FWC Desc: D001
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 deferral: 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: WAH000019091
Facility Address 2: Not reported
TAX REG NBR: 578090687
NAICS CD: 23731
BUSINESS TYPE: Painting Subcontractor
MAIL NAME: Long Painting Co Kent
MAIL ADDR LINE1: 21414 68TH AVE S
MAIL CITY,ST,ZIP: KENT, WA 98032
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Long Painting Co Kent
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 21414 68TH AVE S
LEGAL CITY,ST,ZIP: KENT, WA 98032
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 253234-8050
LEGAL EFFECTIVE DATE: 8/27/2002
LAND ORG NAME: Genesis 1 LLC
LAND ORG TYPE: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

LAND PERSON NAME: Not reported
LAND ADDR LINE1: 21414 68th Ave S
LAND CITY,ST,ZIP: KENT, WA 98032
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (253)234-8050
OPERATOR ORG NAME: Long Painting Company
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 21414 68th Ave S
OPERATOR CITY,ST,ZIP: Kent, WA 98032
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 253-234-8050
OPERATOR EFFECTIVE DATE: 08/27/02
SITE CONTACT NAME: Symantha G Delacruz
SITE CONTACT ADDR LINE1: 21414 68TH AVE S
SITE CONTACT ZIP: KENT, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)234-8050,ext 8124
SITE CONTACT EMAIL: symantha@longpainting.com
FORM CONTACT NAME: Symantha G Delacruz
FORM CONTACT ADDR LINE1: 21414 68TH AVE S
FORM CONTACT CITY,ST,ZIP: KENT, WA 98032
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (253)234-8050,ext 8124
FORM CONTACT EMAIL: symantha@longpainting.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 FACILITY: 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: 25859222
SWC Desc: Not reported
FWC Desc: D001
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

Industrial Furnace: FALSE
Smelter deferral: 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: WAH000019091
Facility Address 2: Not reported
TAX REG NBR: 578090687
NAICS CD: 23731
BUSINESS TYPE: Painting Subcontractor
MAIL NAME: Long Painting Co Kent
MAIL ADDR LINE1: 21414 68TH AVE S
MAIL CITY,ST,ZIP: KENT, WA 98032
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Long Painting Co Kent
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 21414 68TH AVE S
LEGAL CITY,ST,ZIP: KENT, WA 98032
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 253234-8050
LEGAL EFFECTIVE DATE: 8/27/2002
LAND ORG NAME: Genesis 1 LLC
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 21414 68th Ave S
LAND CITY,ST,ZIP: KENT, WA 98032
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (253)234-8050
OPERATOR ORG NAME: Long Painting Company
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 21414 68th Ave S
OPERATOR CITY,ST,ZIP: Kent, WA 98032
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 253-234-8050
OPERATOR EFFECTIVE DATE: 8/27/2002
SITE CONTACT NAME: Symantha G Delacruz
SITE CONTACT ADDR LINE1: 21414 68TH AVE S
SITE CONTACT ZIP: KENT, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)234-8050,ext 8124
SITE CONTACT EMAIL: symantha@longpainting.com
FORM CONTACT NAME: Symantha G Delacruz
FORM CONTACT ADDR LINE1: 21414 68TH AVE S
FORM CONTACT CITY,ST,ZIP: KENT, WA 98032
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (253)234-8050,ext 8124
FORM CONTACT EMAIL: brianv@longpainting.com
GEN STATUS CD: MQG

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

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 FACILITY: 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: 25859222
SWC Desc: WT01,WT02,WP02
FWC Desc: D001,D006,D007.D008. F003,F005
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 deferral: 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: WAH000019091
Facility Address 2: Not reported
TAX REG NBR: 578090687
NAICS CD: 237310
BUSINESS TYPE: Painting Subcontractor
MAIL NAME: Long Painting Company
MAIL ADDR LINE1: 21414 68TH AVE S
MAIL CITY,ST,ZIP: KENT, WA 98032
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Long Painting Co Kent
LEGAL ORG TYPE: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

LEGAL ADDR LINE1: 21414 68TH AVE S
LEGAL CITY,ST,ZIP: KENT, WA 98032
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (253)234-8050
LEGAL EFFECTIVE DATE: 8/27/2002
LAND ORG NAME: Genesis 1 LLC
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 21414 68th Ave S
LAND CITY,ST,ZIP: KENT, WA 98032
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (253)234-8050
OPERATOR ORG NAME: Long Painting Company
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 21414 68th Ave S
OPERATOR CITY,ST,ZIP: Kent, WA 98032
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 253-234-8050
OPERATOR EFFECTIVE DATE: 8/27/2002
SITE CONTACT NAME: Symantha G Delacruz
SITE CONTACT ADDR LINE1: 21414 68TH AVE S
SITE CONTACT ZIP: KENT, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)234-8050,ext 8124
SITE CONTACT EMAIL: symantha@longpainting.com
FORM CONTACT NAME: Symantha G Delacruz
FORM CONTACT ADDR LINE1: 21414 68TH AVE S
FORM CONTACT CITY,ST,ZIP: KENT, WA 98032
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (253)234-8050,ext 8124
FORM CONTACT EMAIL: symantha@longpainting.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 FACILITY: 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: 25859222
SWC Desc: Not reported
FWC Desc: D001
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

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: WAH000019091
Facility Address 2: Not reported
TAX REG NBR: 578090687
NAICS CD: 23731
BUSINESS TYPE: Painting Subcontractor
MAIL NAME: Long Painting Co Kent
MAIL ADDR LINE1: 21414 68TH AVE S
MAIL CITY,ST,ZIP: KENT, WA 98032
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Long Painting Co Kent
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 21414 68TH AVE S
LEGAL CITY,ST,ZIP: KENT, WA 98032
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 253234-8050
LEGAL EFFECTIVE DATE: 8/27/2002
LAND ORG NAME: Genesis 1 LLC
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 21414 68th Ave S
LAND CITY,ST,ZIP: KENT, WA 98032
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (253)234-8050
OPERATOR ORG NAME: Long Painting Company
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 21414 68th Ave S
OPERATOR CITY,ST,ZIP: Kent, WA 98032
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 253-234-8050
OPERATOR EFFECTIVE DATE: 8/27/2002
SITE CONTACT NAME: Brian Vance
SITE CONTACT ADDR LINE1: 21414 68TH AVE S
SITE CONTACT ZIP: KENT, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)234-8050 8035
SITE CONTACT EMAIL: brianv@longpainting.com

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

FORM CONTACT NAME: Brian Vance
FORM CONTACT ADDR LINE1: 21414 68TH AVE S
FORM CONTACT CITY,ST,ZIP: KENT, WA 98032
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (253)234-8050 8035
FORM CONTACT EMAIL: brianv@longpainting.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 FACILITY: 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: 25859222
SWC Desc: WP02
FWC Desc: D001, D006, D007,D008, D035, F003, F005
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: WAH000019091
Facility Address 2: Not reported
TAX REG NBR: 578090687
NAICS CD: 23731

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

BUSINESS TYPE: Painting Subcontractor
MAIL NAME: Long Painting Company
MAIL ADDR LINE1: 21414 68TH AVE S
MAIL CITY,ST,ZIP: KENT, WA 98032
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Long Painting Co Kent
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 21414 68TH AVE S
LEGAL CITY,ST,ZIP: KENT, WA 98032
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (253)234-8050
LEGAL EFFECTIVE DATE: 8/27/2002
LAND ORG NAME: Genesis 1 LLC
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 21414 68th Ave S
LAND CITY,ST,ZIP: KENT, WA 98032
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (253)234-8050
OPERATOR ORG NAME: Long Painting Company
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 21414 68th Ave S
OPERATOR CITY,ST,ZIP: Kent, WA 98032
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 253-234-8050
OPERATOR EFFECTIVE DATE: 8/27/2002
SITE CONTACT NAME: Symantha G Delacruz
SITE CONTACT ADDR LINE1: 21414 68TH AVE S
SITE CONTACT ZIP: KENT, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)234-8050,ext 8124
SITE CONTACT EMAIL: symantha@longpainting.com
FORM CONTACT NAME: Symantha G Delacruz
FORM CONTACT ADDR LINE1: 21414 68TH AVE S
FORM CONTACT CITY,ST,ZIP: KENT, WA 98032
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (253)234-8050,ext 8124
FORM CONTACT EMAIL: symantha@longpainting.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 FACILITY: 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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

HAZNET:

Gepaid: WAH000019091
Contact: BRIAN VANCE
Telephone: 2532348050
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 21426 68TH AVE S
Mailing City,St,Zip: KENT, WA 98032
Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: San Mateo
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Treatment, Incineration
Tons: 0.45
Facility County: Not reported

Gepaid: WAH000019091
Contact: BRIAN VANCE
Telephone: 2532348050
Facility Addr2: Not reported
Mailing Name: BRIAN VANCE
Mailing Address: 21426 68TH AVE S
Mailing City,St,Zip: KENT, WA 98032
Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Recycler
Tons: 0.02
Facility County: 0

Gepaid: WAH000019091
Contact: BRIAN VANCE
Telephone: 2532348050
Facility Addr2: Not reported
Mailing Name: BRIAN VANCE
Mailing Address: 21426 68TH AVE S
Mailing City,St,Zip: KENT, WA 98032
Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Disposal, Land Fill
Tons: 0.02
Facility County: 0

Gepaid: WAH000019091
Contact: BRIAN VANCE
Telephone: 2532348050
Facility Addr2: Not reported
Mailing Name: BRIAN VANCE
Mailing Address: 21426 68TH AVE S
Mailing City,St,Zip: KENT, WA 98032
Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported
Waste Category: Unspecified solvent mixture Waste

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LONG PAINTING CO KENT (Continued)

1007265178

Disposal Method: Recycler
 Tons: 3.21
 Facility County: 0

Gepaid: WAH000019091
 Contact: BRIAN VANCE
 Telephone: 2532348050
 Facility Addr2: Not reported
 Mailing Name: BRIAN VANCE
 Mailing Address: 21426 68TH AVE S
 Mailing City,St,Zip: KENT, WA 98032
 Gen County: Not reported
 TSD EPA ID: CAD009452657
 TSD County: Not reported
 Waste Category: Unspecified solvent mixture Waste
 Disposal Method: Treatment, Incineration
 Tons: 0.03
 Facility County: 0

[Click this hyperlink](#) while viewing on your computer to access
 10 additional CA_HAZNET: record(s) in the EDR Site Report.

F41
SSE
 1/4-1/2
 0.294 mi.
 1552 ft.

FEDEX EXPRESS SEAA
6633 S 216TH ST
KENT, WA 98032
 Site 1 of 2 in cluster F

RCRA-CESQG **1000214202**
FINDS **WAD988474672**
ALLSITES
MANIFEST
NPDES

Relative:
Higher

RCRA-CESQG:

Date form received by agency: 01/14/2008
 Facility name: FEDEX EXPRESS - SEAA
 Facility address: 6633 S 216TH ST
 KENT, WA 980321399
 EPA ID: WAD988474672
 Contact: KURT DEBUCK
 Contact address: 6633 S 216TH ST
 KENT, WA 98032-1399

Actual:
30 ft.

Contact country: US
 Contact telephone: (253)872-7965
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDEX EXPRESS SEAA (Continued)

1000214202

Owner/Operator Summary:

Owner/operator name: FEDEX EXPRESS - SEAA
Owner/operator address: 6633 S 216TH ST
KENT, WA 98032
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
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
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2007
Facility name: FEDEX EXPRESS - SEAA
Classification: Not a generator, verified

Date form received by agency: 12/31/2005
Facility name: FEDEX EXPRESS - SEAA
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Facility name: FEDEX EXPRESS - SEAA
Classification: Not a generator, verified

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 11/04/1997
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/28/1997
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDEX EXPRESS SEAA (Continued)

1000214202

Evaluation lead agency: State

Evaluation date: 11/06/1990
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005353786

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.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

ALLSITES:

Facility Id: 73192511
Latitude: 47.3430605022481
Longitude: -122.24707384019
Geographic location identifier (alias facid): 73192511
Facility Name: FedEx Express SEAA
Latitude Decimal Degrees: 47.3430605
Longitude Decimal Degrees: -122.24707384
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 12
Coordinate Point Geographic Position Code: 8
Location Verified Code: Not reported

Geographic Location Identifier (Alias Facid): 73192511
Interaction (Aka Env Int) Type Code: INDUSTGP
Interaction (Aka Env Int) Description: Industrial SW GP
Interaction Status: A
Federal Program Identifier: WAR001432
Interaction Start Date: 10/4/1993
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 73192511
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDEX EXPRESS SEAA (Continued)

1000214202

Interaction Status: A
Federal Program Identifier: WAD988474672
Interaction Start Date: 6/28/1990
Interaction End Date: Not reported

WA MANIFEST:

Facility Site ID Number: 73192511
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 deferral: 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: WAD988474672
Facility Address 2: Not reported
TAX REG NBR: Not reported
NAICS CD: 481112
BUSINESS TYPE: Air Courier Service
MAIL NAME: FedEx Express - SEAA
MAIL ADDR LINE1: 6633 S 216th St
MAIL CITY,ST,ZIP: KENT, WA 98032-1399
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Federal Express Corporation
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 3620 Hacks Cross Road Bld B 2nd Flr
LEGAL CITY,ST,ZIP: MEMPHIS, TN 38125-7113
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (901)434-8460
LEGAL EFFECTIVE DATE: 6/28/1990
LAND ORG NAME: Gateway Olympia, Inc
LAND ORG TYPE: Private
LAND PERSON NAME: Edward Turpin
LAND ADDR LINE1: 16000 Christensen Rd Ste 101

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDEX EXPRESS SEAA (Continued)

1000214202

LAND CITY,ST,ZIP: SEATTLE, WA 98188
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)431-8336
OPERATOR ORG NAME: FedEx Express - SEAA
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6633 S 216TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1399
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 253/872-7965
OPERATOR EFFECTIVE DATE: 01/01/97
SITE CONTACT NAME: Kurt DeBuck
SITE CONTACT ADDR LINE1: 6633 S 216th St
SITE CONTACT ZIP: KENT, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)872-7965
SITE CONTACT EMAIL: kldebuck@fedex.com
FORM CONTACT NAME: Barbara Hodick
FORM CONTACT ADDR LINE1: 3620 HACKS CROSS ROAD BLD B 2ND FLR
FORM CONTACT CITY,ST,ZIP: MEMPHIS, TN 38125-7113
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: 901434-8460
FORM CONTACT EMAIL: bkhodick@fedex.com
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 FACILITY: 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: 73192511
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDEX EXPRESS SEAA (Continued)

1000214202

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: WAD988474672
Facility Address 2: Not reported
TAX REG NBR: Not reported
NAICS CD: 481112
BUSINESS TYPE: Air Courier Service
MAIL NAME: FedEx Express - SEAA
MAIL ADDR LINE1: 6633 S 216th St
MAIL CITY,ST,ZIP: KENT, WA 98032-1399
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Federal Express Corporation
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 3620 Hacks Cross Road Bld B 2nd Flr
LEGAL CITY,ST,ZIP: MEMPHIS, TN 38125-7113
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (901)434-8460
LEGAL EFFECTIVE DATE: 6/28/1990
LAND ORG NAME: Gateway Olympia Inc
LAND ORG TYPE: Private
LAND PERSON NAME: Edward Turpin
LAND ADDR LINE1: 16000 Christensen Rd Ste 101
LAND CITY,ST,ZIP: SEATTLE, WA 98188
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)431-8336
OPERATOR ORG NAME: FedEx Express - SEAA
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6633 S 216TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1399
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 253/872-7965
OPERATOR EFFECTIVE DATE: 1/1/1997
SITE CONTACT NAME: Kurt DeBuck
SITE CONTACT ADDR LINE1: 6633 S 216th St
SITE CONTACT ZIP: KENT, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)872-7965
SITE CONTACT EMAIL: kldebuck@fedex.com
FORM CONTACT NAME: Barbara Hodick
FORM CONTACT ADDR LINE1: 3620 HACKS CROSS ROAD BLD B 2ND FLR
FORM CONTACT CITY,ST,ZIP: MEMPHIS, TN 38125-7113
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: 901434-8460
FORM CONTACT EMAIL: bkhodick@fedex.com
GEN STATUS CD: SQG
MONTHLY GENERATION: No
BATCH GENERATION: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDEX EXPRESS SEAA (Continued)

1000214202

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 FACILITY: 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: 73192511
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 deferral: 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: WAD988474672
Facility Address 2: Not reported
TAX REG NBR: Not reported
NAICS CD: 481112
BUSINESS TYPE: Air Courier Service
MAIL NAME: FedEx Express - SEAA
MAIL ADDR LINE1: 6633 S 216th St
MAIL CITY,ST,ZIP: KENT, WA 98032-1399
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Federal Express Corporation
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 3620 Hacks Cross Road Bld B 2nd Flr
LEGAL CITY,ST,ZIP: MEMPHIS, TN 38125-7113

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDEX EXPRESS SEAA (Continued)

1000214202

LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (901)434-8460
LEGAL EFFECTIVE DATE: 6/28/1990
LAND ORG NAME: Gateway Olympia, Inc
LAND ORG TYPE: Private
LAND PERSON NAME: Edward Turpin
LAND ADDR LINE1: 16000 Christensen Rd Ste 101
LAND CITY,ST,ZIP: SEATTLE, WA 98188
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)431-8336
OPERATOR ORG NAME: FedEx Express - SEAA
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6633 S 216TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1399
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 253/872-7965
OPERATOR EFFECTIVE DATE: 1/1/1997
SITE CONTACT NAME: Kurt DeBuck
SITE CONTACT ADDR LINE1: 6633 S 216th St
SITE CONTACT ZIP: KENT, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)872-7965
SITE CONTACT EMAIL: kdebuck@fedex.com
FORM CONTACT NAME: Larry Wingo
FORM CONTACT ADDR LINE1: 3620 HACKS CROSS ROAD BLD B 2ND FLR
FORM CONTACT CITY,ST,ZIP: MEMPHIS, TN 38125-7113
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: 817-606-4516
FORM CONTACT EMAIL: lwwingo@fedex.com
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 FACILITY: 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: 73192511
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDEX EXPRESS SEAA (Continued)

1000214202

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: WAD988474672
Facility Address 2: Not reported
TAX REG NBR: Not reported
NAICS CD: 481112
BUSINESS TYPE: Air Courier Service
MAIL NAME: FedEx Express - SEAA
MAIL ADDR LINE1: 6633 S 216th St
MAIL CITY,ST,ZIP: KENT, WA 98032-1399
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Federal Express Corporation
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 3620 Hacks Cross Road Bld B 2nd Flr
LEGAL CITY,ST,ZIP: MEMPHIS, TN 38125-7113
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (901)434-8460
LEGAL EFFECTIVE DATE: 6/28/1990
LAND ORG NAME: Gateway Olympia, Inc
LAND ORG TYPE: Private
LAND PERSON NAME: Edward Turpin
LAND ADDR LINE1: 16000 Christensen Rd Ste 101
LAND CITY,ST,ZIP: SEATTLE, WA 98188
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)431-8336
OPERATOR ORG NAME: FedEx Express - SEAA
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6633 S 216TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1399
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 253/872-7965
OPERATOR EFFECTIVE DATE: 1/1/1997
SITE CONTACT NAME: Kurt DeBuck
SITE CONTACT ADDR LINE1: 6633 S 216th St
SITE CONTACT ZIP: KENT, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)872-7965
SITE CONTACT EMAIL: kldebuck@fedex.com
FORM CONTACT NAME: Barbara Hodick
FORM CONTACT ADDR LINE1: 3620 HACKS CROSS ROAD BLD B 2ND FLR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDEX EXPRESS SEAA (Continued)

1000214202

FORM CONTACT CITY,ST,ZIP: MEMPHIS, TN 38125-7113
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: 901434-8460
FORM CONTACT EMAIL: bkhodick@fedex.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 FACILITY: 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: 73192511
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 deferral: 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: WAD988474672
Facility Address 2: Not reported
TAX REG NBR: Not reported
NAICS CD: 481112
BUSINESS TYPE: Air Courier Service
MAIL NAME: FedEx Express - SEAA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDEX EXPRESS SEAA (Continued)

1000214202

MAIL ADDR LINE1: 6633 S 216th St
MAIL CITY,ST,ZIP: KENT, WA 98032-1399
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Federal Express Corporation
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 3620 Hacks Cross Road Bld B 2nd Flr
LEGAL CITY,ST,ZIP: MEMPHIS, TN 38125-7113
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (901)434-8460
LEGAL EFFECTIVE DATE: 6/28/1990
LAND ORG NAME: Gateway Olympia, Inc
LAND ORG TYPE: Private
LAND PERSON NAME: Edward Turpin
LAND ADDR LINE1: 16000 Christensen Rd Ste 101
LAND CITY,ST,ZIP: SEATTLE, WA 98188
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)431-8336
OPERATOR ORG NAME: FedEx Express - SEAA
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6633 S 216TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1399
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 253/872-7965
OPERATOR EFFECTIVE DATE: 1/1/1997
SITE CONTACT NAME: Kurt DeBuck
SITE CONTACT ADDR LINE1: 6633 S 216th St
SITE CONTACT ZIP: KENT, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)872-7965
SITE CONTACT EMAIL: kldebuck@fedex.com
FORM CONTACT NAME: Barbara Hodick
FORM CONTACT ADDR LINE1: 3620 HACKS CROSS ROAD BLD B 2ND FLR
FORM CONTACT CITY,ST,ZIP: MEMPHIS, TN 38125-7113
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: 901434-8460
FORM CONTACT EMAIL: bkhodick@fedex.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 FACILITY: 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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDEX EXPRESS SEAA (Continued)

1000214202

NPDES:

Facility Type: Stormwater Industrial
Latitude: 47.409170000000003
Longitude: 122.24833
Contact Name: Kurt Debuck
Contact Phone Number: 206.872.7965
Permit ID: WAR001432E
Permit Issue Date: 10/21/2009
Facility Size: General Permits
Ecology Contact: Jeff Killelea
WRIA: Duwamish-Green
Permit Expiration Date: 1/1/2015
Effective Date: 1/1/2010

**E42
ESE
1/4-1/2
0.295 mi.
1560 ft.**

**XANTREX TECHNOLOGY INC 68TH AVE
21440 68TH AVE S
KENT, WA 98032**

**RCRA-NonGen 1000434891
FINDS WAD054065057
ALLSITES**

Site 4 of 4 in cluster E

**Relative:
Higher**

RCRA-NonGen:

Date form received by agency: 06/29/2006
Facility name: XANTREX TECHNOLOGY INC 68TH AVE
Facility address: 21440 68TH AVE S
KENT, WA 98032
EPA ID: WAD054065057
Mailing address: 5916 195TH ST N E
ARLINGTON, WA 98223-7806
Contact: MICHAEL HIRATA
Contact address: 5916 195TH ST N E
ARLINGTON, WA 98223-7806
Contact country: US
Contact telephone: (630)435-8826
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:
29 ft.**

Owner/Operator Summary:

Owner/operator name: MICHAEL HIRATA
Owner/operator address: 5916 195TH ST N E
ARLINGTON, WA 98223
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/31/2001
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XANTREX TECHNOLOGY INC 68TH AVE (Continued)

1000434891

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
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/1990
Facility name: XANTREX TECHNOLOGY INC 68TH AVE
Site name: FLOW INTERNATIONAL CORPORATION
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110005322392

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: 22216653
Latitude: 47.411070000000002
Longitude: -122.24979
Geographic location identifier (alias facid): 22216653
Facility Name: Xantrex Technology Inc 68th Ave
Latitude Decimal Degrees: 47.411070000000002
Longitude Decimal Degrees: -122.24979
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): 22216653
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAD054065057

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XANTREX TECHNOLOGY INC 68TH AVE (Continued)

1000434891

Interaction Start Date: 3/24/1986
Interaction End Date: 12/31/1992

Geographic Location Identifier (Alias Facid): 22216653
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAD054065057
Interaction Start Date: 6/20/2001
Interaction End Date: 12/31/2001

**F43
SSE
1/4-1/2
0.299 mi.
1579 ft.**

**DIAMOND POWER SPECIALTY COMPANY
6649 S 216TH ST
KENT, WA 98032**

**RCRA-CESQG
FINDS
ALLSITES
MANIFEST**

**1001805449
WAH000001784**

Site 2 of 2 in cluster F

**Relative:
Higher**

RCRA-CESQG:

Date form received by agency: 07/28/2008
Facility name: DIAMOND POWER SPECIALTY COMPANY
Facility address: 6649 S 216TH ST
KENT, WA 98032

EPA ID: WAH000001784
Contact: TERRY FRITZ
Contact address: 6649 S 216TH ST
KENT, WA 98032-1399

Contact country: US
Contact telephone: (253)872-3692
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

**Actual:
30 ft.**

Owner/Operator Summary:

Owner/operator name: DIAMOND POWER SPECIALTY COMPANY
Owner/operator address: 6649 S 216TH ST
KENT, WA 98032

Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 07/01/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIAMOND POWER SPECIALTY COMPANY (Continued)

1001805449

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
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2007
Facility name: DIAMOND POWER SPECIALTY COMPANY
Classification: Not a generator, verified

Date form received by agency: 12/31/2005
Facility name: DIAMOND POWER SPECIALTY COMPANY
Classification: Small Quantity Generator

Date form received by agency: 12/31/2003
Facility name: DIAMOND POWER SPECIALTY COMPANY
Site name: DIAMOND POWER WESTERN SVC CTR 216TH ST
Classification: Large Quantity Generator

Date form received by agency: 03/01/2002
Facility name: DIAMOND POWER SPECIALTY COMPANY
Site name: DIAMOND POWER WESTERN SVC CTR 216TH ST
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 05/02/2006
Date achieved compliance: 05/03/2006
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/10/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIAMOND POWER SPECIALTY COMPANY (Continued)

1001805449

Date violation determined: 05/02/2006
Date achieved compliance: 05/08/2006
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/10/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 05/02/2006
Date achieved compliance: 05/02/2006
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/10/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 05/02/2006
Date achieved compliance: 05/08/2006
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/10/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/02/2006
Date achieved compliance: 06/19/2006
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/10/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 05/02/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIAMOND POWER SPECIALTY COMPANY (Continued)

1001805449

Date achieved compliance: 06/02/2006
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/10/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -515(6) / 40 CFR 279.22
Area of violation: Generators - General
Date violation determined: 03/06/2002
Date achieved compliance: 04/16/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/26/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -200(1)(b) / -630(5)(a)
Area of violation: Generators - General
Date violation determined: 03/06/2002
Date achieved compliance: 04/16/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/26/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -515(6)(a)(i)
Area of violation: Generators - General
Date violation determined: 03/06/2002
Date achieved compliance: 06/12/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/26/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -070(3)
Area of violation: Generators - General
Date violation determined: 03/06/2002
Date achieved compliance: 06/12/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIAMOND POWER SPECIALTY COMPANY (Continued)

1001805449

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/26/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -200(1)(e) / -330(2)
Area of violation: Generators - General
Date violation determined: 03/06/2002
Date achieved compliance: 06/03/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/26/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -350
Area of violation: Generators - Records/Reporting
Date violation determined: 03/06/2002
Date achieved compliance: 06/03/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/26/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -200(1)(d)
Area of violation: Generators - General
Date violation determined: 03/06/2002
Date achieved compliance: 04/16/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/26/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 05/02/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators
Date achieved compliance: 05/08/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIAMOND POWER SPECIALTY COMPANY (Continued)

1001805449

Evaluation lead agency: State

Evaluation date: 05/02/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/19/2006
Evaluation lead agency: State

Evaluation date: 05/02/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 05/02/2006
Evaluation lead agency: State

Evaluation date: 05/02/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 05/03/2006
Evaluation lead agency: State

Evaluation date: 05/02/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 06/02/2006
Evaluation lead agency: State

Evaluation date: 05/02/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 05/08/2006
Evaluation lead agency: State

Evaluation date: 03/06/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/03/2002
Evaluation lead agency: State

Evaluation date: 03/06/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/16/2002
Evaluation lead agency: State

Evaluation date: 03/06/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/12/2002
Evaluation lead agency: State

Evaluation date: 03/06/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 06/03/2002
Evaluation lead agency: State

FINDS:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIAMOND POWER SPECIALTY COMPANY (Continued)

1001805449

Registry ID: 110005390736

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: 12577759
Latitude: 47.409080000000003
Longitude: -122.24887
Geographic location identifier (alias facid): 12577759
Facility Name: Diamond Power Specialty Company
Latitude Decimal Degrees: 47.409080000000003
Longitude Decimal Degrees: -122.24887
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): 12577759
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: A
Federal Program Identifier: WAH000001784
Interaction Start Date: 5/26/1997
Interaction End Date: Not reported

WA MANIFEST:

Facility Site ID Number: 12577759
SWC Desc: Not reported
FWC Desc: D001 D002 D007 F005
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIAMOND POWER SPECIALTY COMPANY (Continued)

1001805449

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: WAH000001784
Facility Address 2: Not reported
TAX REG NBR: 601794339
NAICS CD: 333298
BUSINESS TYPE: boiler cleaning equipment
MAIL NAME: Diamond Power Specialty Company
MAIL ADDR LINE1: 6649 S 216TH ST
MAIL CITY,ST,ZIP: KENT, WA 98032-1399
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Diamond Power Specialty Co
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 2600 EAST MAIN ST
LEGAL CITY,ST,ZIP: LANCASTER, OH 43130-8490
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (614)687-6500
LEGAL EFFECTIVE DATE: 6/2/1997
LAND ORG NAME: Gateway Olympia RREEF Management
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 16000 Christiensen Rd Ste 101
LAND CITY,ST,ZIP: Tukwila, WA 98188
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)431-8336
OPERATOR ORG NAME: Diamond Power Specialty Company
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6649 S 216TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1399
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)872-3692
OPERATOR EFFECTIVE DATE: 7/1/2000
SITE CONTACT NAME: Terry Fritz
SITE CONTACT ADDR LINE1: 6649 S 216TH ST
SITE CONTACT ZIP: KENT, WA 98032-1399
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)872-3692
SITE CONTACT EMAIL: tjfritz@diamondpower.com
FORM CONTACT NAME: Philip Vonderwell
FORM CONTACT ADDR LINE1: 2600 EAST MAIN ST
FORM CONTACT CITY,ST,ZIP: LANCASTER, OH 43130
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (740)687-6500
FORM CONTACT EMAIL: pjvonderwell@diamondpower.com

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIAMOND POWER SPECIALTY COMPANY (Continued)

1001805449

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 FACILITY: 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: 12577759
SWC Desc: Not reported
FWC Desc: D-002
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 deferral: 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: WAH000001784
Facility Address 2: Not reported
TAX REG NBR: 601794339
NAICS CD: 333298
BUSINESS TYPE: boiler cleaning equipment
MAIL NAME: Diamond Power Specialty Company
MAIL ADDR LINE1: 6649 S 216TH ST
MAIL CITY,ST,ZIP: KENT, WA 98032-1399
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Diamond Power Specialty Co

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIAMOND POWER SPECIALTY COMPANY (Continued)

1001805449

LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 2600 EAST MAIN ST
LEGAL CITY,ST,ZIP: LANCASTER, OH 43130-8490
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (614)687-6500
LEGAL EFFECTIVE DATE: 6/2/1997
LAND ORG NAME: Gateway Olympia RREEF Management
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 16000 Christensen Rd Ste 101
LAND CITY,ST,ZIP: Tukwila, WA 98188
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)431-8336
OPERATOR ORG NAME: Diamond Power Specialty Company
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6649 S 216TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1399
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)872-3692
OPERATOR EFFECTIVE DATE: 7/1/2000
SITE CONTACT NAME: Terry Fritz
SITE CONTACT ADDR LINE1: 6649 S 216TH ST
SITE CONTACT ZIP: KENT, WA 98032-1399
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)872-3692
SITE CONTACT EMAIL: tjfritz@diamondpower.com
FORM CONTACT NAME: Jeffrey Martin
FORM CONTACT ADDR LINE1: 2600 EAST MAIN ST
FORM CONTACT CITY,ST,ZIP: LANCASTER, OH 43130
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (740)687-4121
FORM CONTACT EMAIL: jmartin@diamondpower.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 FACILITY: 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: 12577759
SWC Desc: Not reported
FWC Desc: D001 D002 D007 F005
Form Comm: Not reported
Data Year: Not reported
Permit by Rule: No
Treatment by Generator: No
Mixed radioactive waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIAMOND POWER SPECIALTY COMPANY (Continued)

1001805449

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 deferral: 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: WAH000001784
Facility Address 2: Not reported
TAX REG NBR: 601794339
NAICS CD: 333298
BUSINESS TYPE: boiler cleaning equipment
MAIL NAME: Diamond Power Specialty Company
MAIL ADDR LINE1: 6649 S 216TH ST
MAIL CITY,ST,ZIP: KENT, WA 98032-1399
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Diamond Power Specialty Co
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 2600 EAST MAIN ST
LEGAL CITY,ST,ZIP: LANCASTER, OH 43130-8490
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (614)687-6500
LEGAL EFFECTIVE DATE: 6/2/1997
LAND ORG NAME: Gateway Olympia RREEF Management
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 16000 Christiensen Rd Ste 101
LAND CITY,ST,ZIP: Tukwila, WA 98188
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)431-8336
OPERATOR ORG NAME: Not reported
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6649 S 216TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1399
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)872-3692
OPERATOR EFFECTIVE DATE: 7/1/2000
SITE CONTACT NAME: Terry Fritz
SITE CONTACT ADDR LINE1: 6649 S 216TH ST
SITE CONTACT ZIP: KENT, WA 98032-1399
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)872-3692

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIAMOND POWER SPECIALTY COMPANY (Continued)

1001805449

SITE CONTACT EMAIL: tjfritz@diamondpower.com
FORM CONTACT NAME: Philip Vonderwell
FORM CONTACT ADDR LINE1: 2600 EAST MAIN ST
FORM CONTACT CITY,ST,ZIP: LANCASTER, OH 43130
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (740)687-6500
FORM CONTACT EMAIL: pjvonderwell@diamondpower.com
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 FACILITY: 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: 12577759
SWC Desc: Not reported
FWC Desc: D002 - Corrosive
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: WAH000001784
Facility Address 2: Not reported
TAX REG NBR: 601794339

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIAMOND POWER SPECIALTY COMPANY (Continued)

1001805449

NAICS CD: 333298
BUSINESS TYPE: boiler cleaning equipment
MAIL NAME: Diamond Power Specialty Company
MAIL ADDR LINE1: 6649 S 216TH ST
MAIL CITY,ST,ZIP: KENT, WA 98032-1399
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Diamond Power Specialty Co
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 2600 EAST MAIN ST
LEGAL CITY,ST,ZIP: LANCASTER, OH 43130-8490
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (614)687-6500
LEGAL EFFECTIVE DATE: 6/2/1997
LAND ORG NAME: Gateway Olympia RREEF Management
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 16000 Christiensen Rd Ste 101
LAND CITY,ST,ZIP: Tukwila, WA 98188
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)431-8336
OPERATOR ORG NAME: Diamond Power Specialty Company
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6649 S 216TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1399
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)872-3692
OPERATOR EFFECTIVE DATE: 7/1/2000
SITE CONTACT NAME: Terry Fritz
SITE CONTACT ADDR LINE1: 6649 S 216TH ST
SITE CONTACT ZIP: KENT, WA 98032-1399
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)872-3692
SITE CONTACT EMAIL: tjfritz@diamondpower.com
FORM CONTACT NAME: Jeffrey Martin
FORM CONTACT ADDR LINE1: 2600 EAST MAIN ST
FORM CONTACT CITY,ST,ZIP: LANCASTER, OH 43130
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (740)687-4121
FORM CONTACT EMAIL: jmartin@diamondpower.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 FACILITY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

44
WSW
1/4-1/2
0.314 mi.
1656 ft.

OBRIEN GREENHOUSE
21243 FRAGER RD S
KENT, WA 98032

ALLSITES U003026022
UST N/A

Relative:
Higher

ALLSITES:

Facility Id: 26222338
Latitude: 47.411402000000002
Longitude: -122.26720299999999
Geographic location identifier (alias facid): 26222338
Facility Name: OBRIEN GREENHOUSE
Latitude Decimal Degrees: 47.411402000000002
Longitude Decimal Degrees: -122.26720299999999
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

Geographic Location Identifier (Alias Facid): 26222338
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: I
Federal Program Identifier: 1546
Interaction Start Date: 2/29/2000
Interaction End Date: 5/3/2000

Actual:
28 ft.

UST:

Facility ID: 26222338
Site ID: 1546
Lat Deg: 47
Lat Min: 24
Lat Sec: 41.047200000009
Long Deg: -122
Long Min: 16
Long Sec: 1.9307999999819
UBI: Not reported
Phone Number: 2068728650

Tank ID: 40395
Tank Name: 2
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: Steel
Pipe Construction: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OBRIEN GREENHOUSE (Continued)

U003026022

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: 40519
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: 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

45
NNW
1/4-1/2
0.316 mi.
1667 ft.

TOYS R US INC
19826 RUSSELL RD S
KENT, WA 98032

ALLSITES U003026304
UST N/A

Relative:
Lower

ALLSITES:
Facility Id: 76766113
Latitude: 47.418241000000002
Longitude: -122.26863299999999
Geographic location identifier (alias facid): 76766113
Facility Name: TOYS R US INC
Latitude Decimal Degrees: 47.418241000000002
Longitude Decimal Degrees: -122.26863299999999
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 6
Coordinate Point Geographic Position Code: 5
Location Verified Code: N

Actual:
22 ft.

Geographic Location Identifier (Alias Facid): 76766113

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOYS R US INC (Continued)

U003026304

Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: A
Federal Program Identifier: 2384
Interaction Start Date: 8/1/1981
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 76766113
Interaction (Aka Env Int) Type Code: TIER2
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
Interaction Status: A
Federal Program Identifier: CRK000038860
Interaction Start Date: 1/1/1994
Interaction End Date: Not reported

UST:

Facility ID: 76766113
Site ID: 2384
Lat Deg: 47
Lat Min: 25
Lat Sec: 5.6676000000067
Long Deg: -122
Long Min: 16
Long Sec: 7.07879999997886
UBI: 6003687030010011
Phone Number: 2054654912

Tank ID: 33053
Tank Name: 1
Install Date: 8/1/1981
Capacity: 10,000 to 19,999 Gallons
Tank Upgrade Date: 12/24/1998
TankSystem Status: Removed
TankSystem Status Change Date: 7/19/2000
Tank Status: Removed
Tank Permit Expiration Date: 7/31/1998
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Ball Float Valve (vent line)
Tank Material: Not reported
Tank Construction: Single Wall Tank
Tank Tightness Test: Annual
Tank Corrosion Protection: Impressed Current
Pipe Material: Fiberglass
Pipe Construction: Single 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: Every 3 Years (suction tank check valve)
Tank Actual Status Date: 8/6/1996
Tag Number: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

G46
SE
1/4-1/2
0.349 mi.
1843 ft.

FRESH PRODUCTS INC
6701 S 216TH ST
KENT, WA 98032
Site 1 of 2 in cluster G

RCRA-CESQG 1000659122
FINDS WAD988487872
ALLSITES

Relative:
Higher

RCRA-CESQG:

Date form received by agency: 10/23/1997

Facility name: FRESH PRODUCTS INC

Facility address: 6701 S 216TH ST

KENT, WA 98032

EPA ID: WAD988487872

Contact: MICHAEL SEGLIN

Contact address: 6701 S 216TH ST

KENT, WA 98032-1389

Contact country: US

Contact telephone: (425)462-8069

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: FRESH PRODUCTS INC

Owner/operator address: 6701 S 216TH ST

KENT, WA 98032

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 05/02/1996

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRESH PRODUCTS INC (Continued)

1000659122

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Registry ID: 110005361982

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: 68514728
Latitude: 47.409080000000003
Longitude: -122.24836999999999
Geographic location identifier (alias facid): 68514728
Facility Name: Fresh Products Inc
Latitude Decimal Degrees: 47.409080000000003
Longitude Decimal Degrees: -122.24836999999999
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): 68514728
Interaction (Aka Env Int) Type Code: HWP
Interaction (Aka Env Int) Description: Hazardous Waste Planner
Interaction Status: I
Federal Program Identifier: WAD988487872
Interaction Start Date: 1/1/1995
Interaction End Date: 10/1/1997

Geographic Location Identifier (Alias Facid): 68514728
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAD988487872
Interaction Start Date: 5/22/1991
Interaction End Date: 12/31/1996

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

G47
SE
1/4-1/2
0.349 mi.
1843 ft.

YALE PACIFIC INC
6651 S 216TH ST BLDG D
KENT, WA 98032

FINDS 1007074813
ALLSITES N/A

Site 2 of 2 in cluster G

Relative:
Higher

FINDS:

Registry ID: 110015514558

Actual:
31 ft.

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: 98293765
 Latitude: 47.409080000000003
 Longitude: -122.24885
 Geographic location identifier (alias facid): 98293765
 Facility Name: Yale Pacific Inc
 Latitude Decimal Degrees: 47.409080000000003
 Longitude Decimal Degrees: -122.24885
 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): 98293765
 Interaction (Aka Env Int) Type Code: HWG
 Interaction (Aka Env Int) Description: Hazardous Waste Generator
 Interaction Status: I
 Federal Program Identifier: WAD988481503
 Interaction Start Date: 1/7/1991
 Interaction End Date: 12/31/1995

Geographic Location Identifier (Alias Facid): 98293765
 Interaction (Aka Env Int) Type Code: HWP
 Interaction (Aka Env Int) Description: Hazardous Waste Planner
 Interaction Status: I
 Federal Program Identifier: WAD988481503
 Interaction Start Date: 1/1/1996
 Interaction End Date: 1/1/1997

Geographic Location Identifier (Alias Facid): 98293765
 Interaction (Aka Env Int) Type Code: HWG
 Interaction (Aka Env Int) Description: Hazardous Waste Generator
 Interaction Status: I

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YALE PACIFIC INC (Continued)

1007074813

Federal Program Identifier: WAD988481503
Interaction Start Date: 3/4/2002
Interaction End Date: 3/10/2004

Geographic Location Identifier (Alias Facid): 98293765
Interaction (Aka Env Int) Type Code: HWOTHER
Interaction (Aka Env Int) Description: Haz Waste Management Activity
Interaction Status: I
Federal Program Identifier: WAD988481503
Interaction Start Date: 12/31/2003
Interaction End Date: 12/31/2004

48
SE
1/4-1/2
0.370 mi.
1952 ft.

ULTRAKOTE 216TH ST
6830 S 216TH ST
KENT, WA 98032

RCRA-NonGen **1001031692**
FINDS **WAR000004044**
ALLSITES

Relative:
Higher

RCRA-NonGen:

Actual:
30 ft.

Date form received by agency: 04/20/2000
Facility name: ULTRAKOTE 216TH ST
Facility address: 6830 S 216TH ST
KENT, WA 98032
EPA ID: WAR000004044
Mailing address: 7820 S 228TH ST
KENT, WA 98032
Contact: TONY RAGSDEL
Contact address: 7820 S 228TH ST
KENT, WA 98032
Contact country: US
Contact telephone: (253)872-9161
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: WILLIAM WEBBER
Owner/operator address: 7820 S 228TH ST
KENT, WA 98032
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ULTRAKOTE 216TH ST (Continued)

1001031692

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
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 02/27/1998
Facility name: ULTRAKOTE 216TH ST
Site name: ULTRAKOTE
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110000902417

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: 42473888
Latitude: 47.409109999999998
Longitude: -122.24713
Geographic location identifier (alias facid): 42473888
Facility Name: Ultrakote 216th St
Latitude Decimal Degrees: 47.409109999999998
Longitude Decimal Degrees: -122.24713
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): 42473888
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAR000004044
Interaction Start Date: 7/31/1995
Interaction End Date: 2/14/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H49
East
1/4-1/2
0.396 mi.
2090 ft.

TCW REALTY FUND VIA HOLDING CO
7015 S 212TH ST
KENT, WA 98032

RCRA-CESQG 1001491252
FINDS WAR000004135
ALLSITES

Site 1 of 3 in cluster H

Relative:
Higher

RCRA-CESQG:

Date form received by agency: 10/09/1996

Facility name: TCW REALTY FUND VIA HOLDING CO

Facility address: 7015 S 212TH ST

KENT, WA 98032

EPA ID: WAR000004135

Mailing address: 865 S FIGUEROA ST
LOS ANGELES, CA 90017-2543

Contact: ELANOR CAPUANO

Contact address: 865 S FIGUEROA ST
LOS ANGELES, CA 90017-2543

Contact country: US

Contact telephone: (213)683-4303

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: TCW REALTY FUND VIA HOLDING CO

Owner/operator address: 865 S FIGUEROA ST
LOS ANGELES, CA 90017

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 09/26/1996

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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TCW REALTY FUND VIA HOLDING CO (Continued)

1001491252

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
Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Registry ID: 110005401190

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: 14768319
Latitude: 47.41216
Longitude: -122.24341
Geographic location identifier (alias facid): 14768319
Facility Name: TCW Realty Fund Via Holding Co
Latitude Decimal Degrees: 47.41216
Longitude Decimal Degrees: -122.24341
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): 14768319
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAR000004135
Interaction Start Date: 8/11/1995
Interaction End Date: 12/31/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50
SE
1/4-1/2
0.399 mi.
2108 ft.

FRITZ COMPANIES INC
6805 S 217TH ST
KENT, WA 98032

RCRA-NonGen 1000423560
FINDS WAD988469888
ALLSITES

Relative:
Higher

RCRA-NonGen:

Date form received by agency: 12/11/1989
Facility name: FRITZ COMPANIES INC
Facility address: 6805 S 217TH ST
KENT, WA 98032
EPA ID: WAD988469888
Contact: DONALD GUMMERE
Contact address: 6805 S 217TH ST
KENT, WA 98032-2400
Contact country: US
Contact telephone: (253)872-4290
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
31 ft.

Owner/Operator Summary:

Owner/operator name: FRITZ CO INC
Owner/operator address: 6805 S 217TH ST
KENT, WA 98032
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/11/1989
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
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Registry ID: 110005351065

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRITZ COMPANIES INC (Continued)

1000423560

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: 45677246
Latitude: 47.40813
Longitude: -122.23869999999999
Geographic location identifier (alias facid): 45677246
Facility Name: Fritz Companies Inc
Latitude Decimal Degrees: 47.40813
Longitude Decimal Degrees: -122.23869999999999
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): 45677246
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAD988469888
Interaction Start Date: 12/11/1989
Interaction End Date: 1/5/1990

51
ENE
1/4-1/2
0.407 mi.
2150 ft.

WORLDCOM KETNWA
20224 68TH AVE S
KENT, WA 98031

FINDS 1007076999
ALLSITES N/A

Relative:
Lower

FINDS:

Registry ID: 110015536669

Actual:
26 ft.

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: 8127937
Latitude: 47.420746000000001
Longitude: -122.24932200000001
Geographic location identifier (alias facid): 8127937
Facility Name: WORLDCOM KETNWA
Latitude Decimal Degrees: 47.420746000000001
Longitude Decimal Degrees: -122.24932200000001
Coordinate Point Areal Extent Code: 99

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WORLDCOM KETNWA (Continued)

1007076999

Horizontal Accuracy Code: 99
 Coordinate Point Geographic Position Code: 8
 Location Verified Code: Not reported

Geographic Location Identifier (Alias Facid): 8127937
 Interaction (Aka Env Int) Type Code: TIER2
 Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
 Interaction Status: A
 Federal Program Identifier: CRK000007820
 Interaction Start Date: 1/1/1988
 Interaction End Date: Not reported

H52
East
1/4-1/2
0.409 mi.
2157 ft.

FURON COMPANY
7035 S 212 ST BLDG 3
KENT, WA 98032

Site 2 of 3 in cluster H

FINDS 1007073227
ALLSITES N/A

Relative:
Higher

FINDS:

Registry ID: 110015498601

Actual:
30 ft.

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: 28382242
 Latitude: 47.380001
 Longitude: -122.269721
 Geographic location identifier (alias facid): 28382242
 Facility Name: FURON COMPANY
 Latitude Decimal Degrees: 47.380001
 Longitude Decimal Degrees: -122.269721
 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): 28382242
 Interaction (Aka Env Int) Type Code: TIER2
 Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
 Interaction Status: I
 Federal Program Identifier: CRK000023290
 Interaction Start Date: 1/1/1990
 Interaction End Date: 7/4/1776

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H53
East
1/4-1/2
0.409 mi.
2157 ft.

ADMAC INC
7035 S 212TH ST
KENT, WA 98032
Site 3 of 3 in cluster H

RCRA-NonGen **1000143946**
FINDS **WAD130130776**
ALLSITES

Relative:
Higher

RCRA-NonGen:

Actual:
30 ft.

Date form received by agency: 09/09/1986
Facility name: ADMAC INC
Facility address: 7035 S 212TH ST
KENT, WA 98032
EPA ID: WAD130130776
Mailing address: 21246 68TH AVE S
KENT, WA 98032-1909
Contact: JACK KEYES
Contact address: 21246 68TH AVE S
KENT, WA 98032-1909
Contact country: US
Contact telephone: (253)872-4900
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: ADMAC INC
Owner/operator address: 21246 68TH AVE S
KENT, WA 98032
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/09/1986
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
Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Registry ID: 110005331346

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADMAC INC (Continued)

1000143946

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: 33395835
Latitude: 47.412149999999997
Longitude: -122.243129999999999
Geographic location identifier (alias facid): 33395835
Facility Name: Admac Inc
Latitude Decimal Degrees: 47.412149999999997
Longitude Decimal Degrees: -122.243129999999999
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): 33395835
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAD130130776
Interaction Start Date: 9/9/1986
Interaction End Date: 2/10/1989

54
NNW
1/4-1/2
0.423 mi.
2235 ft.

SUNSET PRESS INC
19713 58TH PL SE
KENT, WA 98032

ALLSITES S108233811
MANIFEST N/A

Relative:
Lower

Actual:
20 ft.

ALLSITES:

Facility Id: 7906363
Latitude: 47.425398000000001
Longitude: -122.265738
Geographic location identifier (alias facid): 7906363
Facility Name: Sunset Press Inc
Latitude Decimal Degrees: 47.425398000000001
Longitude Decimal Degrees: -122.265738
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): 7906363
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: A
Federal Program Identifier: WAH000025652
Interaction Start Date: 3/15/2005
Interaction End Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNSET PRESS INC (Continued)

S108233811

Geographic Location Identifier (Alias Facid): 7906363
Interaction (Aka Env Int) Type Code: HWP
Interaction (Aka Env Int) Description: Hazardous Waste Planner
Interaction Status: A
Federal Program Identifier: WAH000025652
Interaction Start Date: 7/1/2008
Interaction End Date: Not reported

WA MANIFEST:

Facility Site ID Number: 7906363
SWC Desc: Not reported
FWC Desc: D001d001
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 deferral: 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: WAH000025652
Facility Address 2: Not reported
TAX REG NBR: 601094242
NAICS CD: 323119
BUSINESS TYPE: Print Shop
MAIL NAME: Sunset Press
MAIL ADDR LINE1: 19713 58th Pl S
MAIL CITY,ST,ZIP: Kent, WA 98032
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Not reported
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 19311 Richmond Beach Dr NW
LEGAL CITY,ST,ZIP: Seattle, WA 98177
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)542-2699
LEGAL EFFECTIVE DATE: 1/1/1992
LAND ORG NAME: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNSET PRESS INC (Continued)

S108233811

LAND ORG TYPE: Private
LAND PERSON NAME: Heniz Streng
LAND ADDR LINE1: 19311 Richmond Beach Dr NW
LAND CITY,ST,ZIP: Seattle, WA 98177
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)542-2699
OPERATOR ORG NAME: Sunset Press
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 19713 58th Pl S
OPERATOR CITY,ST,ZIP: Kent, WA 98032
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)437-0880
OPERATOR EFFECTIVE DATE: Not reported
SITE CONTACT NAME: Stephen Talcott
SITE CONTACT ADDR LINE1: 19713 58th Pl S
SITE CONTACT ZIP: Kent, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)437-0880
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Stephen Talcott
FORM CONTACT ADDR LINE1: 19713 58th Pl S
FORM CONTACT CITY,ST,ZIP: Kent, WA 98032
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (253)437-0880
FORM CONTACT EMAIL: edh@straight2press.com
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 FACILITY: 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: 7906363
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNSET PRESS INC (Continued)

S108233811

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: WAH000025652
Facility Address 2: Not reported
TAX REG NBR: 601094242
NAICS CD: 323119
BUSINESS TYPE: Print Shop
MAIL NAME: Sunset Press
MAIL ADDR LINE1: 19713 58th Pl S
MAIL CITY,ST,ZIP: Kent, WA 98032
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Not reported
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 19311 Richmond Beach Dr NW
LEGAL CITY,ST,ZIP: Seattle, WA 98177
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)542-2699
LEGAL EFFECTIVE DATE: 1/1/1992
LAND ORG NAME: Not reported
LAND ORG TYPE: Private
LAND PERSON NAME: Heniz Streng
LAND ADDR LINE1: 19311 Richmond Beach Dr NW
LAND CITY,ST,ZIP: Seattle, WA 98177
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)542-2699
OPERATOR ORG NAME: Sunset Press
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 19713 58th Pl S
OPERATOR CITY,ST,ZIP: Kent, WA 98032
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)437-0880
OPERATOR EFFECTIVE DATE: Not reported
SITE CONTACT NAME: Stephen Talcott
SITE CONTACT ADDR LINE1: 19713 58th Pl S
SITE CONTACT ZIP: Kent, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)437-0880
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Stephen Talcott
FORM CONTACT ADDR LINE1: 19713 58th Pl S
FORM CONTACT CITY,ST,ZIP: Kent, WA 98032
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (253)437-0880
FORM CONTACT EMAIL: edh@straight2press.com

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNSET PRESS INC (Continued)

S108233811

GEN STATUS CD: MQG
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 FACILITY: 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: 7906363
SWC Desc: Not reported
FWC Desc: D001d001
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 deferral: 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: WAH000025652
Facility Address 2: Not reported
TAX REG NBR: 601094242
NAICS CD: 323119
BUSINESS TYPE: Print Shop
MAIL NAME: Sunset Press
MAIL ADDR LINE1: 19713 58th Pl S
MAIL CITY,ST,ZIP: Kent, WA 98032
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNSET PRESS INC (Continued)

S108233811

LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 19311 Richmond Beach Dr NW
LEGAL CITY,ST,ZIP: Seattle, WA 98177
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)542-2699
LEGAL EFFECTIVE DATE: 1/1/1992
LAND ORG NAME: Not reported
LAND ORG TYPE: Private
LAND PERSON NAME: Heniz Streng
LAND ADDR LINE1: 19311 Richmond Beach Dr NW
LAND CITY,ST,ZIP: Seattle, WA 98177
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)542-2699
OPERATOR ORG NAME: Sunset Press
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 19713 58th Pl S
OPERATOR CITY,ST,ZIP: Kent, WA 98032
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)437-0880
OPERATOR EFFECTIVE DATE: Not reported
SITE CONTACT NAME: Stephen Talcott
SITE CONTACT ADDR LINE1: 19713 58th Pl S
SITE CONTACT ZIP: Kent, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)437-0880
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Stephen Talcott
FORM CONTACT ADDR LINE1: 19713 58th Pl S
FORM CONTACT CITY,ST,ZIP: Kent, WA 98032
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (253)437-0880
FORM CONTACT EMAIL: edh@straight2press.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 FACILITY: 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: 7906363
SWC Desc: Not reported
FWC Desc: D001d001
Form Comm: Not reported
Data Year: Not reported
Permit by Rule: FALSE
Treatment by Generator: FALSE
Mixed radioactive waste: FALSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNSET PRESS INC (Continued)

S108233811

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 deferral: 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: WAH000025652
Facility Address 2: Not reported
TAX REG NBR: 601094242
NAICS CD: 323119
BUSINESS TYPE: Print Shop
MAIL NAME: Sunset Press
MAIL ADDR LINE1: 19713 58th Pl S
MAIL CITY,ST,ZIP: Kent, WA 98032
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Not reported
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 19311 Richmond Beach Dr NW
LEGAL CITY,ST,ZIP: Seattle, WA 98177
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)542-2699
LEGAL EFFECTIVE DATE: 1/1/1992
LAND ORG NAME: Not reported
LAND ORG TYPE: Private
LAND PERSON NAME: Heniz Streng
LAND ADDR LINE1: 19311 Richmond Beach Dr NW
LAND CITY,ST,ZIP: Seattle, WA 98177
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)542-2699
OPERATOR ORG NAME: Sunset Press
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 19713 58th Pl S
OPERATOR CITY,ST,ZIP: Kent, WA 98032
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)437-0880
OPERATOR EFFECTIVE DATE: Not reported
SITE CONTACT NAME: Stephen Talcott
SITE CONTACT ADDR LINE1: 19713 58th Pl S
SITE CONTACT ZIP: Kent, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)437-0880

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNSET PRESS INC (Continued)

S108233811

SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Stephen Talcott
FORM CONTACT ADDR LINE1: 19713 58th Pl S
FORM CONTACT CITY,ST,ZIP: Kent, WA 98032
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (253)437-0880
FORM CONTACT EMAIL: edh@straight2press.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 FACILITY: 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: 7906363
SWC Desc: D001 F003 F005
FWC Desc: D001 F003 F005
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 deferral: 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: WAH000025652
Facility Address 2: Not reported
TAX REG NBR: 601094242

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNSET PRESS INC (Continued)

S108233811

NAICS CD: 323119
BUSINESS TYPE: Print Shop
MAIL NAME: Sunset Press
MAIL ADDR LINE1: 19713 58th Pl S
MAIL CITY,ST,ZIP: Kent, WA 98032
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Not reported
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 19311 Richmond Beach Dr NW
LEGAL CITY,ST,ZIP: Seattle, WA 98177
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)542-2699
LEGAL EFFECTIVE DATE: 1/1/1992
LAND ORG NAME: Not reported
LAND ORG TYPE: Private
LAND PERSON NAME: Heniz Streng
LAND ADDR LINE1: 19311 Richmond Beach Dr NW
LAND CITY,ST,ZIP: Seattle, WA 98177
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)542-2699
OPERATOR ORG NAME: Sunset Press
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 19713 58th Pl S
OPERATOR CITY,ST,ZIP: Kent, WA 98032
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (253)437-0880
OPERATOR EFFECTIVE DATE: Not reported
SITE CONTACT NAME: Stephen Talcott
SITE CONTACT ADDR LINE1: 19713 58th Pl S
SITE CONTACT ZIP: Kent, WA 98032
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (253)437-0880
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Stephen Talcott
FORM CONTACT ADDR LINE1: 19713 58th Pl S
FORM CONTACT CITY,ST,ZIP: Kent, WA 98032
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (253)437-0880
FORM CONTACT EMAIL: edh@straight2press.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 FACILITY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNSET PRESS INC (Continued)

S108233811

[Click this hyperlink](#) while viewing on your computer to access additional WA MANIFEST: detail in the EDR Site Report.

55
North
1/4-1/2
0.447 mi.
2359 ft.

MILLER BRANDS INC
6030 S 196TH ST
KENT, WA 98032

ALLSITES U001125345
LUST N/A
UST
ICR

Relative:
Lower

ALLSITES:

Facility Id: 62549153
Latitude: 47.427390000000003
Longitude: -122.25735
Geographic location identifier (alias facid): 62549153
Facility Name: MILLER BRANDS INC
Latitude Decimal Degrees: 47.427390000000003
Longitude Decimal Degrees: -122.25735
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 4
Coordinate Point Geographic Position Code: 5
Location Verified Code: Y

Actual:
21 ft.

Geographic Location Identifier (Alias Facid): 62549153
Interaction (Aka Env Int) Type Code: LUST
Interaction (Aka Env Int) Description: LUST Facility
Interaction Status: I
Federal Program Identifier: 8196
Interaction Start Date: 11/21/1990
Interaction End Date: 6/1/1995

Geographic Location Identifier (Alias Facid): 62549153
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: A
Federal Program Identifier: 8196
Interaction Start Date: 3/20/2000
Interaction End Date: Not reported

LUST:

edr_fstat: WA
edr_fzip: 980321167
edr_fcnty: KING
edr_zip: 98032-3110
FS ID: 62549153
Facility ID: 8196
Facility Status: Reported Cleaned Up
Release ID: 2148
Affected Media: Soil
Alternate Name: MILLER BRANDS BREWING CO
Release Notification Date: 11/21/1990
Release Status Date: 6/1/1995
Site Response Unit Code: NORTHWEST
Lat/Long: 47.42739 / -122.25735

edr_fstat: WA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MILLER BRANDS INC (Continued)

U001125345

edr_fzip: 980321167
edr_fcnty: KING
edr_zip: 98032-3110
FS ID: 62549153
Facility ID: 8196
Facility Status: Cleanup Started
Release ID: 2148
Affected Media: Soil
Alternate Name: MILLER BRANDS BREWING CO
Release Notification Date: 11/21/1990
Release Status Date: 11/21/1990
Site Response Unit Code: NORTHWEST
Lat/Long: 47.42739 / -122.25735

UST:

Facility ID: 62549153
Site ID: 8196
Lat Deg: 47
Lat Min: 25
Lat Sec: 38.6040000000094
Long Deg: -122
Long Min: 15
Long Sec: 26.4600000000087
UBI: Not reported
Phone Number: 2068722600

Tank ID: 30671
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: 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: 30960
Tank Name: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MILLER BRANDS INC (Continued)

U001125345

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

ICR:

Date Ecology Received Report: 03/27/91
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: 91-26
County Code: 17
Contact: Not reported
Report Title: Not reported

56
ESE
1/4-1/2
0.453 mi.
2394 ft.

UNITED GRAPHICS
21409 72ND AVE S
KENT, WA 98032

RCRA-SQG 1001969558
FINDS WAD988509428
ALLSITES

Relative:
Higher

RCRA-SQG:

Actual:
31 ft.

Date form received by agency: 02/25/2000
Facility name: UNITED GRAPHICS
Facility address: 21409 72ND AVE S
KENT, WA 98032
EPA ID: WAD988509428
Mailing address: PO BOX 97050
KENT, WA 98064-9750
Contact: BOB ODEGAARD
Contact address: PO BOX 97050
KENT, WA 98064-9750
Contact country: US
Contact telephone: (253)395-8080

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED GRAPHICS (Continued)

1001969558

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: BANTA CORP
Owner/operator address: PO BOX 97050
KENT, WA 98064
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/05/1996
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
Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Registry ID: 110005377715

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNITED GRAPHICS (Continued)

1001969558

corrective action activities required under RCRA.

US EPA RACT/BACT/LAER Clearinghouse (RBLC) database contains case-specific information on the "Best Available" air pollution technologies that have been required to reduce the emission of air pollutants from stationary sources (e.g., power plants, steel mills, chemical plants, etc.). RACT, or Reasonably Available Control Technology, is required on existing sources in areas that are not meeting national ambient air quality standards. BACT, or Best Available Control Technology, is required on major new or modified sources in clean areas. LAER, or Lowest Achievable Emission Rate, is required on major new or modified sources in non-attainment areas.

ALLSITES:

Facility Id: 52481255
 Latitude: 47.406829999999999
 Longitude: -122.24507
 Geographic location identifier (alias facid): 52481255
 Facility Name: United Graphics
 Latitude Decimal Degrees: 47.406829999999999
 Longitude Decimal Degrees: -122.24507
 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): 52481255
 Interaction (Aka Env Int) Type Code: HWP
 Interaction (Aka Env Int) Description: Hazardous Waste Planner
 Interaction Status: I
 Federal Program Identifier: WAD988509428
 Interaction Start Date: 1/1/1992
 Interaction End Date: 4/1/1999

Geographic Location Identifier (Alias Facid): 52481255
 Interaction (Aka Env Int) Type Code: HWG
 Interaction (Aka Env Int) Description: Hazardous Waste Generator
 Interaction Status: I
 Federal Program Identifier: WAD988509428
 Interaction Start Date: 7/27/1992
 Interaction End Date: 7/30/1999

**I57
 NNW
 1/4-1/2
 0.467 mi.
 2464 ft.**

**GREEN GARDEN FOOD PRODUCTS INC
 5851 S 194TH ST
 KENT, WA
 Site 1 of 2 in cluster I**

**ALLSITES S110036144
 NPDES N/A**

**Relative:
 Lower**

ALLSITES:

Facility Id: 6475
 Latitude: 47.426900000000003
 Longitude: -122.264

**Actual:
 21 ft.**

Geographic location identifier (alias facid): 6475
 Facility Name: GREEN GARDEN FOOD PRODUCTS INC
 Latitude Decimal Degrees: 47.426900000000003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN GARDEN FOOD PRODUCTS INC (Continued)

S110036144

Longitude Decimal Degrees: -122.264
Coordinate Point Areal Extent Code: 0
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 0
Location Verified Code: Not reported

Geographic Location Identifier (Alias Facid): 6475
Interaction (Aka Env Int) Type Code: INDUSTGP
Interaction (Aka Env Int) Description: Industrial SW GP
Interaction Status: A
Federal Program Identifier: WAR002150
Interaction Start Date: 1/3/1995
Interaction End Date: Not reported

NPDES:

Facility Type: Stormwater Industrial
Latitude: 47.426940000000002
Longitude: 122.26389
Contact Name: Kyle Anderson
Contact Phone Number: 253.395.4460 (x3309)
Permit ID: WAR002150E
Permit Issue Date: 10/21/2009
Facility Size: General Permits
Ecology Contact: Jeff Killelea
WRIA: Duwamish-Green
Permit Expiration Date: 1/1/2015
Effective Date: 1/1/2010

**I58
NNW
1/4-1/2
0.477 mi.
2521 ft.**

**CLARKE AMERICAN
5869 S 194TH ST
KENT, WA 98032

Site 2 of 2 in cluster I**

**RCRA-CESQG 1000473816
FINDS WAD988478707
ALLSITES**

**Relative:
Lower**

RCRA-CESQG:

Date form received by agency: 03/08/2005
Facility name: CLARKE AMERICAN
Facility address: 5869 S 194TH ST
KENT, WA 98032

EPA ID: WAD988478707
Contact: LARRY MARION
Contact address: 5869 S 194TH ST
KENT, WA 98032

Contact country: US
Contact telephone: (253)872-8828
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

**Actual:
21 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLARKE AMERICAN (Continued)

1000473816

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: CLARKE AMERICAN
Owner/operator address: 5869 S 194TH ST
KENT, WA 98032
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/27/1996
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
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2003
Facility name: CLARKE AMERICAN
Classification: Not a generator, verified

Date form received by agency: 03/01/1996
Facility name: CLARKE AMERICAN
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110000829202

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CLARKE AMERICAN (Continued)

1000473816

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:	42481834
Latitude:	47.427390000000003
Longitude:	-122.26482
Geographic location identifier (alias facid):	42481834
Facility Name:	Clarke American
Latitude Decimal Degrees:	47.427390000000003
Longitude Decimal Degrees:	-122.26482
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):	42481834
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Identifier:	WAD988478707
Interaction Start Date:	10/1/1990
Interaction End Date:	12/31/2004
Geographic Location Identifier (Alias Facid):	42481834
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Identifier:	WAD988478707
Interaction Start Date:	1/1/1995
Interaction End Date:	5/1/2001

59
NNE
1/4-1/2
0.477 mi.
2521 ft.

AZTEC WEST INC 196TH ST
6406 S 196TH ST
KENT, WA 98032

RCRA-NonGen **1000200695**
FINDS **WAD982654949**
ALLSITES

Relative:
Lower

RCRA-NonGen:
 Date form received by agency: 04/26/1989
 Facility name: AZTEC WEST INC 196TH ST
 Facility address: 6406 S 196TH ST
 KENT, WA 98032
 EPA ID: WAD982654949
 Contact: PATRICIA KELLY
 Contact address: 6406 S 196TH ST
 KENT, WA 98032-1169
 Contact country: US

Actual:
23 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AZTEC WEST INC 196TH ST (Continued)

1000200695

Contact telephone: (253)872-8075
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: AZTEC WEST INC
Owner/operator address: 6406 S 196TH ST
KENT, WA 98032
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/26/1989
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
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 03/06/1996
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005346474

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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AZTEC WEST INC 196TH ST (Continued)

1000200695

ALLSITES:

Facility Id: 11139539
Latitude: 47.426789999999997
Longitude: -122.2551
Geographic location identifier (alias facid): 11139539
Facility Name: Aztec West Inc 196th St
Latitude Decimal Degrees: 47.426789999999997
Longitude Decimal Degrees: -122.2551
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): 11139539
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAD982654949
Interaction Start Date: 4/26/1989
Interaction End Date: 12/31/1993

60
SSE
1/4-1/2
0.480 mi.
2533 ft.

INX INTERNATIONAL INK CO
22003 67TH AVE S NO 200
KENT, WA 98032

ALLSITES S109555529
N/A

Relative:
Higher

ALLSITES:

Facility Id: 8163315
Latitude: 47.405500000000004
Longitude: -122.25108
Geographic location identifier (alias facid): 8163315
Facility Name: INX International Ink Co
Latitude Decimal Degrees: 47.405500000000004
Longitude Decimal Degrees: -122.25108
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): 8163315
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAH000021477
Interaction Start Date: 8/18/2003
Interaction End Date: 12/31/2009

Geographic Location Identifier (Alias Facid): 8163315
Interaction (Aka Env Int) Type Code: HWOTHER
Interaction (Aka Env Int) Description: Haz Waste Management Activity
Interaction Status: A
Federal Program Identifier: WAH000021477
Interaction Start Date: 12/31/2009
Interaction End Date: Not reported

Actual:
32 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INX INTERNATIONAL INK CO (Continued)

S10955529

Geographic Location Identifier (Alias Facid): 8163315
Interaction (Aka Env Int) Type Code: HWOTHER
Interaction (Aka Env Int) Description: Haz Waste Management Activity
Interaction Status: I
Federal Program Identifier: WAH000021477
Interaction Start Date: 12/31/2003
Interaction End Date: 12/31/2007

Geographic Location Identifier (Alias Facid): 8163315
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: A
Federal Program Identifier: WAH000021477
Interaction Start Date: 12/31/2007
Interaction End Date: Not reported

61
ENE
1/4-1/2
0.494 mi.
2608 ft.

EURO TEK STORE FIXTURE CO 204TH ST
7028 S 204TH ST
KENT, WA 98032

RCRA-NonGen **1001820296**
FINDS **WAH000009555**
ALLSITES

Relative:
Higher

RCRA-NonGen:

Date form received by agency: 02/26/2002

Facility name: EURO TEK STORE FIXTURE CO 204TH ST

Facility address: 7028 S 204TH ST

KENT, WA 98032

EPA ID: WAH000009555

Mailing address: 20866 89TH AVE S BLDG Q

KENT, WA 98031

Contact: KIT BROWN

Contact address: 20866 89TH AVE S BLDG Q

KENT, WA 98031

Contact country: US

Contact telephone: (253)395-0600

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: NOMUS SEATTLE LLC

Owner/operator address: 20866 89TH AVE S BLDG Q

KENT, WA 98031

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 09/14/1999

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EURO TEK STORE FIXTURE CO 204TH ST (Continued)

1001820296

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
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Registry ID: 110005396080

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: 53679662
Latitude: 47.418281999999998
Longitude: -122.247702
Geographic location identifier (alias facid): 53679662
Facility Name: Euro Tek Store Fixture Co 204th St
Latitude Decimal Degrees: 47.418281999999998
Longitude Decimal Degrees: -122.247702
Coordinate Point Areal Extent Code: 4
Horizontal Accuracy Code: 5
Coordinate Point Geographic Position Code: 8
Location Verified Code: Y

Geographic Location Identifier (Alias Facid): 53679662
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAH000009555
Interaction Start Date: 9/14/1999
Interaction End Date: 12/31/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J62
East
1/4-1/2
0.498 mi.
2627 ft.

SEATTLE PACIFIC IND INC
21216 72ND AVE S
KENT, WA 98032

RCRA-CESQG
FINDS
ALLSITES

1001491211
WAR000000349

Site 1 of 2 in cluster J

Relative:
Higher

RCRA-CESQG:

Date form received by agency: 04/03/1995

Facility name: SEATTLE PACIFIC IND INC

Facility address: 21216 72ND AVE S
KENT, WA 980321916

EPA ID: WAR000000349

Mailing address: PO BOX 58710
SEATTLE, WA 98138-1710

Contact: BOB EICKMEYER

Contact address: PO BOX 58710
SEATTLE, WA 98138-1710

Contact country: US

Contact telephone: (253)872-5242

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: BOB EICKMEYER

Owner/operator address: PO BOX 58710
SEATTLE, WA 98138

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 04/03/1995

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEATTLE PACIFIC IND INC (Continued)

1001491211

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
Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Registry ID: 110005398444

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: 39594567
Latitude: 47.411589999999997
Longitude: -122.24522
Geographic location identifier (alias facid): 39594567
Facility Name: Seattle Pacific Ind Inc
Latitude Decimal Degrees: 47.411589999999997
Longitude Decimal Degrees: -122.24522
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): 39594567
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAR000000349
Interaction Start Date: 2/24/1995
Interaction End Date: 3/30/1995

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

63
East
1/4-1/2
0.498 mi.
2628 ft.

UNITED WAREHOUSE 6
21112 72ND AVE S
KENT, WA 98032

FINDS 1008389425
ALLSITES N/A

Relative:
Higher

FINDS:

Registry ID: 110022443408

Actual:
30 ft.

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: 3067723
Latitude: 47.412838999999998
Longitude: -122.24389600000001
Geographic location identifier (alias facid): 3067723
Facility Name: UNITED WAREHOUSE 6
Latitude Decimal Degrees: 47.412838999999998
Longitude Decimal Degrees: -122.24389600000001
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): 3067723
Interaction (Aka Env Int) Type Code: TIER2
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
Interaction Status: I
Federal Program Identifier: CRK000063650
Interaction Start Date: 3/1/2005
Interaction End Date: 7/9/2007

J64
East
1/4-1/2
0.499 mi.
2633 ft.

CUSTOM BLENDERS INC
21241 72ND AVE S
KENT, WA 98032

FINDS 1007061940
ALLSITES N/A

Site 2 of 2 in cluster J

Relative:
Higher

FINDS:

Registry ID: 110015384706

Actual:
31 ft.

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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CUSTOM BLENDERS INC (Continued)

1007061940

ALLSITES:

Facility Id: 98629193
Latitude: 47.407979196079403
Longitude: -122.247745612149
Geographic location identifier (alias facid): 98629193
Facility Name: CUSTOM BLENDERS INC
Latitude Decimal Degrees: 47.407979189999999
Longitude Decimal Degrees: -122.24774561
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): 98629193
Interaction (Aka Env Int) Type Code: TIER2
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
Interaction Status: A
Federal Program Identifier: CRK000043390
Interaction Start Date: 1/1/1996
Interaction End Date: Not reported

65
NE
1/2-1
0.562 mi.
2967 ft.

**MILL CREEK SITE
W VALLEY HWY / S 196TH ST
KENT, WA 98032**

**CSCSL S102258202
ALLSITES N/A**

Relative:
Lower

CSCSL:

Actual:
25 ft.

Facility ID: 2238
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 1
Entered Date: 3/1/1988
Updated Date: 3/17/2010
Brownfield Status: 0
Rank Status: Not reported
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42709
Longitude: -122.24913
Lat/Long: 47.42709 / -122.24913
Lat/Long (dms): 47 25 37.524 / -122 14 56.868
Media Status Desc: 1/1/0001
Affected Media: Sediment
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MILL CREEK SITE (Continued)

S102258202

Arsenic Code: Not reported
 MTBE Code: Not reported
 UXO Code: Not reported
 Dioxin: Not reported
 Non-Halogenated Solvents: Not reported
 Base/Neutral/Acid Organics: Not reported
 Halogenated Organic Compounds: Not reported
 EPA Priority Pollutants - Metals and Cyanide: Confirmed
 Metals - Other non-priority pollutant medals: Not reported
 Polychlorinated biPhenyls (PCBs): Not reported
 Polynuclear Aromatic Hydrocarbons (PAH): Not reported
 Conventional Contaminants, Organic: Not reported
 Conventional Contaminants, Inorganic: Not reported
 Tributyl Tin Contaminant Group: Not reported
 Bioassay/Benthic Failures Contaminant Group: Not reported
 Wood Debris Contaminant Group: Not reported
 Other Deleterious Substance Group: Not reported
 Ecology Site Status (MTCA cleanup process): Awaiting SHA

ALLSITES:

Facility Id: 2238
 Latitude: 47.42709
 Longitude: -122.24912999999999
 Geographic location identifier (alias facid): 2238
 Facility Name: MILL CREEK SITE
 Latitude Decimal Degrees: 47.42709
 Longitude Decimal Degrees: -122.24912999999999
 Coordinate Point Areal Extent Code: 99
 Horizontal Accuracy Code: 4
 Coordinate Point Geographic Position Code: 99
 Location Verified Code: Y

 Geographic Location Identifier (Alias Facid): 2238
 Interaction (Aka Env Int) Type Code: SCS
 Interaction (Aka Env Int) Description: State Cleanup Site
 Interaction Status: A
 Federal Program Identifier: Not reported
 Interaction Start Date: 1/1/1900
 Interaction End Date: Not reported

66
 ESE
 1/2-1
 0.574 mi.
 3029 ft.

QUALEX PHOTO FINISHING FACILITY
21249 72ND AVE S
KENT, WA 98032

CSCSL S106123659
ALLSITES N/A

Relative:
Higher

CSCSL:
 Facility ID: 598108
 Facility Type: Not reported
 Region: Northwest
 Ecology Status Code: 1
 Entered Date: 12/23/2003
 Updated Date: 2/25/2010
 Brownfield Status: 0
 Rank Status: Not reported
 PSI Status: Not reported

Actual:
33 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUALEX PHOTO FINISHING FACILITY (Continued)

S106123659

Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.411861
Longitude: -122.245278
Lat/Long: 47.411861 / -122.245278
Lat/Long (dms): 47 24 42.7 / -122 14 43.001
Media Status Desc: 1/1/0001
Affected Media: Groundwater
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Below Cleanup Level
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Confirmed
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Awaiting SHA

Facility ID: 598108
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 1
Entered Date: 12/23/2003
Updated Date: 2/25/2010
Brownfield Status: 0
Rank Status: Not reported
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.411861
Longitude: -122.245278
Lat/Long: 47.411861 / -122.245278
Lat/Long (dms): 47 24 42.7 / -122 14 43.001
Media Status Desc: 1/21/2010
Affected Media: Soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUALEX PHOTO FINISHING FACILITY (Continued)

S106123659

Affected Media Status: Below Cleanup Level
Pesticides: Not reported
Petroleum Products: Below Cleanup Level
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Below Cleanup Level
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Awaiting SHA

ALLSITES:

Facility Id: 598108
Latitude: 47.411861000000002
Longitude: -122.245278
Geographic location identifier (alias facid): 598108
Facility Name: QUALEX PHOTO FINISHING FACILITY
Latitude Decimal Degrees: 47.411861000000002
Longitude Decimal Degrees: -122.245278
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): 598108
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: I
Federal Program Identifier: NW1202
Interaction Start Date: 12/23/2003
Interaction End Date: 2/23/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

67
NE
1/2-1
0.661 mi.
3492 ft.

HYDRAULIC REPAIR & DESIGN INC
6942 S 196TH ST
KENT, WA 98032

CERC-NFRAP 1000353959
RCRA-SQG WAD010211415
FINDS
CSCSL
ALLSITES
HSL
MANIFEST
VCP

Relative:
Lower

Actual:
25 ft.

CERC-NFRAP:
Site ID: 1001379
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP

CERCLIS-NFRAP Site Contact Name(s):
Contact Title: RPM
Contact Name: BERNIE ZAVALA
Contact Tel: (206) 442-1562

CERCLIS-NFRAP Site Alias Name(s):
Alias Name: HYDRAULIC REPAIR AND DESIGN
Alias Address: Not reported
KING, WA

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: Not reported
Date Completed: 08/13/1990
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 03/19/1991
Date Completed: 05/10/1991
Priority Level: NFRAP: No further Remedial Action planned

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 05/10/1991
Priority Level: Not reported

RCRA-SQG:
Date form received by agency: 02/27/2008
Facility name: HYDRAULIC REPAIR & DESIGN INC
Facility address: 6942 S 196TH ST
KENT, WA 98032
EPA ID: WAD010211415
Mailing address: 701 N LEVEE RD
PUYALLUP, WA 98371
Contact: DENNIS PIERSON
Contact address: 701 N LEVEE RD
PUYALLUP, WA 98371
Contact country: US
Contact telephone: (206)255-0592
Contact email: Not reported
EPA Region: 10
Land type: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

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: DENNIS PIERSON
Owner/operator address: 701 N LEVEE RD
PUYALLUP, WA 98371
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/12/1996
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
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2007
Facility name: HYDRAULIC REPAIR & DESIGN INC
Classification: Small Quantity Generator

Date form received by agency: 12/31/2005
Facility name: HYDRAULIC REPAIR & DESIGN INC
Classification: Small Quantity Generator

Date form received by agency: 12/31/2003
Facility name: HYDRAULIC REPAIR & DESIGN INC
Classification: Small Quantity Generator

Date form received by agency: 03/01/2002
Facility name: HYDRAULIC REPAIR & DESIGN INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/2000
Facility name: HYDRAULIC REPAIR & DESIGN INC
Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

Date form received by agency: 02/20/1998
Facility name: HYDRAULIC REPAIR & DESIGN INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Facility name: HYDRAULIC REPAIR & DESIGN INC
Site name: HYDRAULIC REPAIR & DESIGN
Classification: Large Quantity Generator

Date form received by agency: 03/31/1994
Facility name: HYDRAULIC REPAIR & DESIGN INC
Site name: HYDRAULIC REPAIR AND DESIGN
Classification: Large Quantity Generator

Date form received by agency: 09/01/1993
Facility name: HYDRAULIC REPAIR & DESIGN INC
Site name: HYDRAULIC REPAIR & DESIGN
Classification: Large Quantity Generator

Date form received by agency: 12/31/1990
Facility name: HYDRAULIC REPAIR & DESIGN INC
Site name: HYDRAULIC REPAIR & DESIGN
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 01/07/2010
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/21/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 01/07/2010
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/21/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 01/07/2010
Date achieved compliance: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/21/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 200(1)(B)/630(3)
Area of violation: Generators - General
Date violation determined: 05/07/1999
Date achieved compliance: 06/01/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/19/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 200(1)(D)
Area of violation: Generators - General
Date violation determined: 05/07/1999
Date achieved compliance: 06/01/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/19/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 200(1)(E)/330(3)
Area of violation: Generators - General
Date violation determined: 05/07/1999
Date achieved compliance: 06/03/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/19/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 170(3)(B) & (III)
Area of violation: Generators - General
Date violation determined: 05/07/1999
Date achieved compliance: 06/01/1999
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/19/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 200(1)(E)/350/360
Area of violation: Generators - General
Date violation determined: 05/07/1999
Date achieved compliance: 06/08/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/19/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 200(1)(E)/330(2)
Area of violation: Generators - General
Date violation determined: 05/07/1999
Date achieved compliance: 06/07/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/19/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 200(1)(A)
Area of violation: Generators - General
Date violation determined: 05/07/1999
Date achieved compliance: 06/07/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/19/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 200(1)(A)
Area of violation: Generators - General
Date violation determined: 05/07/1999
Date achieved compliance: 06/01/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

Enforcement action date: 05/19/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 200(1)(E)/340
Area of violation: Generators - General
Date violation determined: 05/07/1999
Date achieved compliance: 06/08/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/19/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 200(1)(B)/630(5)(A)
Area of violation: Generators - General
Date violation determined: 05/07/1999
Date achieved compliance: 06/01/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/19/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 01/07/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/07/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/07/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/06/2009
Evaluation: COMPLIANCE ASSISTANCE VISIT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/17/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/07/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/07/1999
Evaluation lead agency: State

Evaluation date: 05/07/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/08/1999
Evaluation lead agency: State

Evaluation date: 05/07/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/01/1999
Evaluation lead agency: State

Evaluation date: 05/07/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/03/1999
Evaluation lead agency: State

FINDS:

Registry ID: 110000827776

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.

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

CSCSL:

Facility ID:	2356
Facility Type:	VCP
Region:	Northwest
Ecology Status Code:	3
Entered Date:	7/16/1991
Updated Date:	3/25/2003
Brownfield Status:	0
Rank Status:	3
PSI Status:	Not reported
Clean Method:	Not reported
Drinking Water Type:	Not reported
Cleanup Standard:	Not reported
Acres Remediated:	Not reported
Latitude:	47.42674
Longitude:	-122.24629
Lat/Long:	47.42674 / -122.24629
Lat/Long (dms):	47 25 36.264 / -122 14 46.644
Media Status Desc:	1/1/0001
Affected Media:	Groundwater
Affected Media Status:	Confirmed
Pesticides:	Not reported
Petroleum Products:	Not reported
Phenolic Compounds:	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Responsible Unit:	NORTHWEST
Arsenic Code:	Not reported
MTBE Code:	Not reported
UXO Code:	Not reported
Dioxin:	Not reported
Non-Halogenated Solvents:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Confirmed
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Suspected
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): RA in Progress

Facility ID: 2356
Facility Type: VCP
Region: Northwest
Ecology Status Code: 3
Entered Date: 7/16/1991
Updated Date: 3/25/2003
Brownfield Status: 0
Rank Status: 3
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42674
Longitude: -122.24629
Lat/Long: 47.42674 / -122.24629
Lat/Long (dms): 47 25 36.264 / -122 14 46.644
Media Status Desc: 1/1/0001
Affected Media: Soil
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported

Non-Halogenated Solvents: Suspected
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Suspected
EPA Priority Pollutants - Metals and Cyanide: Confirmed
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Suspected
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): RA in Progress

Facility ID: 2356
Facility Type: VCP
Region: Northwest
Ecology Status Code: 3
Entered Date: 7/16/1991
Updated Date: 3/25/2003
Brownfield Status: 0
Rank Status: 3
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42674
Longitude: -122.24629
Lat/Long: 47.42674 / -122.24629
Lat/Long (dms): 47 25 36.264 / -122 14 46.644
Media Status Desc: 1/1/0001
Affected Media: Air
Affected Media Status: Suspected
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Suspected
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Suspected
EPA Priority Pollutants - Metals and Cyanide: Suspected
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Suspected
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): RA in Progress

ALLSITES:

Facility Id: 2356
Latitude: 47.426740000000002
Longitude: -122.24629
Geographic location identifier (alias facid): 2356
Facility Name: Hydraulic Repair & Design Inc

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

Latitude Decimal Degrees: 47.426740000000002
Longitude Decimal Degrees: -122.24629
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 4
Coordinate Point Geographic Position Code: 99
Location Verified Code: Y

Geographic Location Identifier (Alias Facid): 2356
Interaction (Aka Env Int) Type Code: TIER2
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
Interaction Status: A
Federal Program Identifier: WAD010211415
Interaction Start Date: 1/1/1995
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 2356
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: I
Federal Program Identifier: NW0962
Interaction Start Date: 8/22/2002
Interaction End Date: 2/23/2003

Geographic Location Identifier (Alias Facid): 2356
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: A
Federal Program Identifier: WAD010211415
Interaction Start Date: 9/30/1983
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 2356
Interaction (Aka Env Int) Type Code: HWP
Interaction (Aka Env Int) Description: Hazardous Waste Planner
Interaction Status: A
Federal Program Identifier: WAD010211415
Interaction Start Date: 1/1/1992
Interaction End Date: Not reported

HSL:

edr_fstat: WA
edr_fzip: Not reported
edr_fcnty: KING
edr_zip: Not reported
Facility Type: Hazardous Sites List
Facility Status: RA in progress
FSID Number: 2356
Rank: 3
Region: NW

WA MANIFEST:

Facility Site ID Number: 2356
SWC Desc: WT02
FWC Desc: D007,D002
Form Comm: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

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: WAD010211415
Facility Address 2: Not reported
TAX REG NBR: 600224213
NAICS CD: 333995
BUSINESS TYPE: Hydraulics
MAIL NAME: Hydraulic Repair & Design
MAIL ADDR LINE1: 701 N Levee Rd
MAIL CITY,ST,ZIP: Puyallup, WA 98371
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Not reported
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 701 N Levee Rd
LEGAL CITY,ST,ZIP: Puyallup, WA 98371
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 253-604-0400
LEGAL EFFECTIVE DATE: 1/1/1975
LAND ORG NAME: Not reported
LAND ORG TYPE: Private
LAND PERSON NAME: Nick Nesland
LAND ADDR LINE1: 701 N Levee Rd
LAND CITY,ST,ZIP: Puyallup, WA 98371
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: 253-604-0400
OPERATOR ORG NAME: Not reported
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6942 S 196TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1147
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206-255-0592
OPERATOR EFFECTIVE DATE: 6/12/1996
SITE CONTACT NAME: Dennis Pierson

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

SITE CONTACT ADDR LINE1: 6942 S 196TH ST
SITE CONTACT ZIP: KENT, WA 98032-1147
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206-255-0592
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Dennis Pierson
FORM CONTACT ADDR LINE1: 6942 S 196TH ST
FORM CONTACT CITY,ST,ZIP: KENT, WA 98032-1147
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206-255-0592
FORM CONTACT EMAIL: scott@h-r-d.com
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 FACILITY: 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: 2356
SWC Desc: WT02WT02,
FWC Desc: D002,D007D007D002
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

Off-specification used oil burner - industrial furnace: False
EPA ID: WAD010211415
Facility Address 2: Not reported
TAX REG NBR: 600224213
NAICS CD: 333995
BUSINESS TYPE: Hydraulics
MAIL NAME: Hydraulic Repair & Design
MAIL ADDR LINE1: 701 N Levee Rd
MAIL CITY,ST,ZIP: Puyallup, WA 98371
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Not reported
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 701 N Levee Rd
LEGAL CITY,ST,ZIP: Puyallup, WA 98371
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 253-604-0400
LEGAL EFFECTIVE DATE: 1/1/1975
LAND ORG NAME: Not reported
LAND ORG TYPE: Private
LAND PERSON NAME: Nick Nesland
LAND ADDR LINE1: 701 N Levee Rd
LAND CITY,ST,ZIP: Puyallup, WA 98371
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: 253-604-0400
OPERATOR ORG NAME: Not reported
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6942 S 196TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1147
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206-255-0592
OPERATOR EFFECTIVE DATE: 06/12/96
SITE CONTACT NAME: Dennis Pierson
SITE CONTACT ADDR LINE1: 6942 S 196TH ST
SITE CONTACT ZIP: KENT, WA 98032-1147
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206-255-0592
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Dennis Pierson
FORM CONTACT ADDR LINE1: 6942 S 196TH ST
FORM CONTACT CITY,ST,ZIP: KENT, WA 98032-1147
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206-255-0592
FORM CONTACT EMAIL: scott@h-r-d.com
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 FACILITY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Facility Site ID Number: 2356
SWC Desc: WT02WT02,
FWC Desc: D002,D007D007D002
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: WAD010211415
Facility Address 2: Not reported
TAX REG NBR: 600224213
NAICS CD: 333995
BUSINESS TYPE: Hydraulics
MAIL NAME: Hydraulic Repair & Design
MAIL ADDR LINE1: 701 N Levee Rd
MAIL CITY,ST,ZIP: Puyallup, WA 98371
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Not reported
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 701 N Levee Rd
LEGAL CITY,ST,ZIP: Puyallup, WA 98371
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 253-604-0400
LEGAL EFFECTIVE DATE: 1/1/1975
LAND ORG NAME: Not reported
LAND ORG TYPE: Private
LAND PERSON NAME: Nick Nesland
LAND ADDR LINE1: 701 N Levee Rd
LAND CITY,ST,ZIP: Puyallup, WA 98371
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: 253-604-0400
OPERATOR ORG NAME: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6942 S 196TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1147
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206-255-0592
OPERATOR EFFECTIVE DATE: 6/12/1996
SITE CONTACT NAME: Dennis Pierson
SITE CONTACT ADDR LINE1: 6942 S 196TH ST
SITE CONTACT ZIP: KENT, WA 98032-1147
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206-255-0592
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Dennis Pierson
FORM CONTACT ADDR LINE1: 6942 S 196TH ST
FORM CONTACT CITY,ST,ZIP: KENT, WA 98032-1147
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206-255-0592
FORM CONTACT EMAIL: scott@h-r-d.com
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 FACILITY: 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: 2356
SWC Desc: WT02
FWC Desc: D002,D007
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

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: WAD010211415
Facility Address 2: Not reported
TAX REG NBR: 600224213
NAICS CD: 333995
BUSINESS TYPE: Hydraulics
MAIL NAME: Hydraulic Repair & Design
MAIL ADDR LINE1: 701 N Levee Rd
MAIL CITY,ST,ZIP: Puyallup, WA 98371
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Not reported
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 701 N Levee Rd
LEGAL CITY,ST,ZIP: Puyallup, WA 98371
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 253-604-0400
LEGAL EFFECTIVE DATE: 1/1/1975
LAND ORG NAME: Not reported
LAND ORG TYPE: Private
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LAND CITY,ST,ZIP: Puyallup, WA 98371
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: 253-604-0400
OPERATOR ORG NAME: Not reported
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6942 S 196TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1147
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206-255-0592
OPERATOR EFFECTIVE DATE: 6/12/1996
SITE CONTACT NAME: Dennis Pierson
SITE CONTACT ADDR LINE1: 6942 S 196TH ST
SITE CONTACT ZIP: KENT, WA 98032-1147
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206-255-0592
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Dennis Pierson
FORM CONTACT ADDR LINE1: 6942 S 196TH ST
FORM CONTACT CITY,ST,ZIP: KENT, WA 98032-1147
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206-255-0592
FORM CONTACT EMAIL: scott@h-r-d.com
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACILITY: 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: 2356
SWC Desc: WT02WT02,
FWC Desc: D002,D007D007D002
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 deferral: 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: WAD010211415
Facility Address 2: Not reported
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LEGAL ORG NAME: Not reported
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LEGAL CITY,ST,ZIP: Puyallup, WA 98371
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 253-604-0400
LEGAL EFFECTIVE DATE: 1/1/1975
LAND ORG NAME: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

LAND ORG TYPE: Private
LAND PERSON NAME: Nick Nesland
LAND ADDR LINE1: 701 N Levee Rd
LAND CITY,ST,ZIP: Puyallup, WA 98371
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: 253-604-0400
OPERATOR ORG NAME: Not reported
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6942 S 196TH ST
OPERATOR CITY,ST,ZIP: KENT, WA 98032-1147
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206-255-0592
OPERATOR EFFECTIVE DATE: 6/12/1996
SITE CONTACT NAME: Dennis Pierson
SITE CONTACT ADDR LINE1: 6942 S 196TH ST
SITE CONTACT ZIP: KENT, WA 98032-1147
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FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206-255-0592
FORM CONTACT EMAIL: scott@h-r-d.com
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 FACILITY: No
USED OIL PROCESSOR: No
USED OIL REREFINER: No
USED OIL FUEL MRKTR DIRECTS SHPMNTS: No
USED OIL FUEL MRKTR MEETS SPECS: No

[Click this hyperlink](#) while viewing on your computer to access additional WA MANIFEST: detail in the EDR Site Report.

VCP:

edr_fstat: WA
edr_fzip: 98032
edr_fcnty: KING
edr_zip: 98032-1147
Facility ID: 2356
VCP Status: VCP
VCP: Not reported
Ecology Status: RA in Progress
NFA Type: RA in Progress
Date NFA: RA in Progress
Rank: RA in Progress

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC REPAIR & DESIGN INC (Continued)

1000353959

edr_fstat: WA
edr_fzip: 98032
edr_fcnty: KING
edr_zip: 98032-1147
Facility ID: 2356
VCP Status: VCP
VCP: Not reported
Ecology Status: RA in Progress
NFA Type: RA in Progress
Date NFA: RA in Progress
Rank: RA in Progress

edr_fstat: WA
edr_fzip: 98032
edr_fcnty: KING
edr_zip: 98032-1147
Facility ID: 2356
VCP Status: VCP
VCP: Not reported
Ecology Status: RA in Progress
NFA Type: RA in Progress
Date NFA: RA in Progress
Rank: RA in Progress

**K68
NE
1/2-1
0.735 mi.
3879 ft.**

**LIQUID WASTE DSPL CO
7113 S 196TH
KENT, WA 98031
Site 1 of 2 in cluster K**

**CERC-NFRAP 1000425130
CORRACTS WAD010195725
RCRA-NonGen
FINDS
CSCSL
ALLSITES
HSL**

**Relative:
Lower**

**Actual:
27 ft.**

CERC-NFRAP:
Site ID: 1000672
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 01/02/1980
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 09/17/1987
Date Completed: 09/22/1987
Priority Level: NFRAP: No further Remedial Action planned

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 09/22/1987
Priority Level: Not reported

CORRACTS:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIQUID WASTE DSPL CO (Continued)

1000425130

EPA ID: WAD010195725
EPA Region: 10
Area Name: FACILITY
Actual Date: 06/09/1991
Action: CA100 - RFI Imposition
NAICS Code(s): 562219
Other Nonhazardous Waste Treatment and Disposal
Original schedule date: 06/09/1991
Schedule end date: Not reported

EPA ID: WAD010195725
EPA Region: 10
Area Name: FACILITY
Actual Date: 06/22/1998
Action: CA210T - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action referred to another non-RCRA Federal Authority
NAICS Code(s): 562219
Other Nonhazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: WAD010195725
EPA Region: 10
Area Name: FACILITY
Actual Date: 07/04/1994
Action: CA210T - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action referred to another non-RCRA Federal Authority
NAICS Code(s): 562219
Other Nonhazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: WAD010195725
EPA Region: 10
Area Name: FACILITY
Actual Date: 08/06/1992
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 562219
Other Nonhazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: WAD010195725
EPA Region: 10
Area Name: FACILITY
Actual Date: 08/06/1992
Action: CA050RF - RFA Completed, Assessment was an RFA
NAICS Code(s): 562219
Other Nonhazardous Waste Treatment and Disposal
Original schedule date: 09/15/1992
Schedule end date: Not reported

EPA ID: WAD010195725
EPA Region: 10
Area Name: FACILITY
Actual Date: 09/04/1991
Action: CA075HI - CA Prioritization, Facility or area was assigned a high

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIQUID WASTE DSPL CO (Continued)

1000425130

corrective action priority
NAICS Code(s): 562219
Other Nonhazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: WAD010195725
EPA Region: 10
Area Name: FACILITY
Actual Date: 09/25/1991
Action: CA010 - RFA Initiation
NAICS Code(s): 562219
Other Nonhazardous Waste Treatment and Disposal
Original schedule date: 09/25/1991
Schedule end date: Not reported

EPA ID: WAD010195725
EPA Region: 10
Area Name: FACILITY
Actual Date: 09/26/1997
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
NAICS Code(s): 562219
Other Nonhazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: WAD010195725
EPA Region: 10
Area Name: FACILITY
Actual Date: 09/26/1997
Action: CA750IN - Migration of Contaminated Groundwater under Control, More information is needed to make a determination
NAICS Code(s): 562219
Other Nonhazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: WAD010195725
EPA Region: 10
Area Name: FACILITY
Actual Date: 09/26/1997
Action: CA725IN - Current Human Exposures Under Control, More information is needed to make a determination
NAICS Code(s): 562219
Other Nonhazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: WAD010195725
EPA Region: 10
Area Name: FACILITY
Actual Date: 10/17/1991
Action: CA110 - RFI Workplan Received
NAICS Code(s): 562219
Other Nonhazardous Waste Treatment and Disposal
Original schedule date: 10/17/1991

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIQUID WASTE DSPL CO (Continued)

1000425130

Schedule end date: Not reported

RCRA-NonGen:

Date form received by agency: 07/01/1985
Facility name: LIDCO
Facility address: 7113 S 196TH
KENT, WA 98032
EPA ID: WAD010195725
Mailing address: PO BOX 3821
SEATTLE, WA 98124-3821
Contact: JACK PINCHEV
Contact address: PO BOX 3821
SEATTLE, WA 98124-3821
Contact country: US
Contact telephone: (206)284-2950
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: LIQUID WASTE DISPOSAL INC
Owner/operator address: PO BOX 3821
SEATTLE, WA 98124
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/01/1985
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
Off-site waste receiver: Commercial status unknown

Corrective Action Summary:

Event date: 06/09/1991
Event: RFI Imposition

Event date: 09/04/1991
Event: CA Prioritization, Facility or area was assigned a high corrective

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIQUID WASTE DSPL CO (Continued)

1000425130

action priority.

Event date: 09/25/1991
Event: RFA Initiation

Event date: 10/17/1991
Event: RFI Workplan Received

Event date: 08/06/1992
Event: RFA Completed, Assessment was an RFA.

Event date: 08/06/1992
Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 07/04/1994
Event: CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action referred to another non-RCRA Federal Authority.

Event date: 09/26/1997
Event: Igration of Contaminated Groundwater under Control, More information is needed to make a determination.

Event date: 09/26/1997
Event: CA Prioritization, Facility or area was assigned a high corrective action priority.

Event date: 09/26/1997
Event: Current Human Exposures under Control, More information is needed to make a determination.

Event date: 06/22/1998
Event: CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action referred to another non-RCRA Federal Authority.

Violation Status: No violations found

FINDS:

Registry ID: 110005315202

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIQUID WASTE DSPL CO (Continued)

1000425130

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CSCSL:

Facility ID: 2141
Facility Type: Program Plan
Region: Northwest
Ecology Status Code: 3
Entered Date: 3/1/1988
Updated Date: 7/9/2008
Brownfield Status: 0
Rank Status: 1
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42647
Longitude: -122.2436
Lat/Long: 47.42647 / -122.2436
Lat/Long (dms): 47 25 35.292 / -122 14 36.96
Media Status Desc: 1/1/0001
Affected Media: Groundwater
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Confirmed
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Confirmed
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Confirmed
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): RA in Progress

Facility ID: 2141
Facility Type: Program Plan
Region: Northwest
Ecology Status Code: 3
Entered Date: 3/1/1988

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIQUID WASTE DSPL CO (Continued)

1000425130

Updated Date: 7/9/2008
Brownfield Status: 0
Rank Status: 1
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42647
Longitude: -122.2436
Lat/Long: 47.42647 / -122.2436
Lat/Long (dms): 47 25 35.292 / -122 14 36.96
Media Status Desc: 1/1/0001
Affected Media: Soil
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Confirmed
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
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Conventional Contaminants, Inorganic: Not reported
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Other Deleterious Substance Group: Not reported
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Facility ID: 2141
Facility Type: Program Plan
Region: Northwest
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Rank Status: 1
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42647
Longitude: -122.2436

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIQUID WASTE DSPL CO (Continued)

1000425130

Lat/Long: 47.42647 / -122.2436
Lat/Long (dms): 47 25 35.292 / -122 14 36.96
Media Status Desc: 1/1/0001
Affected Media: Sediment
Affected Media Status: Suspected
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Suspected
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): RA in Progress

ALLSITES:

Facility Id: 2141
Latitude: 47.426470000000002
Longitude: -122.2436
Geographic location identifier (alias facid): 2141
Facility Name: LIDCO
Latitude Decimal Degrees: 47.426470000000002
Longitude Decimal Degrees: -122.2436
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 4
Coordinate Point Geographic Position Code: 99
Location Verified Code: Y

Geographic Location Identifier (Alias Facid): 2141
Interaction (Aka Env Int) Type Code: SCS
Interaction (Aka Env Int) Description: State Cleanup Site
Interaction Status: A
Federal Program Identifier: Not reported
Interaction Start Date: 1/1/1900
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 2141
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIQUID WASTE DSPL CO (Continued)

1000425130

Federal Program Identifier: WAD010195725
Interaction Start Date: 8/14/1980
Interaction End Date: 12/31/1985

HSL:

edr_fstat: WA
edr_fzip: Not reported
edr_fcnty: KING
edr_zip: Not reported
Facility Type: Hazardous Sites List
Facility Status: RA in progress
FSID Number: 2141
Rank: 1
Region: NW

69
East
1/2-1
0.752 mi.
3968 ft.

TAYLOR EDWARDS
21255 76TH AVE S
KENT, WA 98032

RCRA-NonGen **1000290803**
FINDS **WAD086247079**
CSCSL
ALLSITES
LUST
UST
ICR

Relative:
Higher

Actual:
32 ft.

RCRA-NonGen:

Date form received by agency: 06/06/2002
Facility name: TAYLOR EDWARDS
Facility address: 21255 76TH AVE S
KENT, WA 98032
EPA ID: WAD086247079
Mailing address: 1930 6TH S
SEATTLE, WA 98134
Contact: DAVID TAYLOR
Contact address: 1930 6TH S
SEATTLE, WA 98134
Contact country: US
Contact telephone: (206)622-2960
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 TAYLOR
Owner/operator address: 1930 6TH S
SEATTLE, WA 98134
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/16/2000
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TAYLOR EDWARDS (Continued)

1000290803

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
Off-site waste receiver: Commercial status unknown

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: 110005328047

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: 71436939
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 1
Entered Date: 5/12/2000
Updated Date: 9/17/2009
Brownfield Status: 0
Rank Status: Not reported
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TAYLOR EDWARDS (Continued)

1000290803

Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.40955
Longitude: -122.23883
Lat/Long: 47.40955 / -122.23883
Lat/Long (dms): 47 24 34.38 / -122 14 19.788
Media Status Desc: 1/1/0001
Affected Media: Soil
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Confirmed
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Confirmed
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Awaiting SHA

Facility ID: 71436939
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 1
Entered Date: 5/12/2000
Updated Date: 9/17/2009
Brownfield Status: 0
Rank Status: Not reported
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.40955
Longitude: -122.23883
Lat/Long: 47.40955 / -122.23883
Lat/Long (dms): 47 24 34.38 / -122 14 19.788
Media Status Desc: 1/1/0001
Affected Media: Groundwater
Affected Media Status: Confirmed
Pesticides: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TAYLOR EDWARDS (Continued)

1000290803

Petroleum Products: Confirmed
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Confirmed
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Awaiting SHA

ALLSITES:

Facility Id: 71436939
Latitude: 47.409550000000003
Longitude: -122.238829999999999
Geographic location identifier (alias facid): 71436939
Facility Name: Taylor Edwards
Latitude Decimal Degrees: 47.409550000000003
Longitude Decimal Degrees: -122.238829999999999
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 4
Coordinate Point Geographic Position Code: 99
Location Verified Code: Y

Geographic Location Identifier (Alias Facid): 71436939
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: A
Federal Program Identifier: NW0479
Interaction Start Date: 5/12/2000
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 71436939
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAD086247079
Interaction Start Date: 4/1/1983
Interaction End Date: 12/31/1999

Geographic Location Identifier (Alias Facid): 71436939
Interaction (Aka Env Int) Type Code: TIER2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TAYLOR EDWARDS (Continued)

1000290803

Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
Interaction Status: I
Federal Program Identifier: WAD086247079
Interaction Start Date: 1/1/1990
Interaction End Date: 7/4/1776

Geographic Location Identifier (Alias Facid): 71436939
Interaction (Aka Env Int) Type Code: LUST
Interaction (Aka Env Int) Description: LUST Facility
Interaction Status: A
Federal Program Identifier: 3638
Interaction Start Date: 8/10/1990
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 71436939
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: A
Federal Program Identifier: 3638
Interaction Start Date: 3/20/2000
Interaction End Date: Not reported

LUST:

edr_fstat: WA
edr_fzip: 980322443
edr_fcnty: KING
edr_zip: 98032-2443
FS ID: 71436939
Facility ID: 3638
Facility Status: Cleanup Started
Release ID: 2900
Affected Media: Soil
Alternate Name: TAYLOR EDWARDS TRANSFER
Release Notification Date: 8/10/1990
Release Status Date: 6/1/1995
Site Response Unit Code: NORTHWEST
Lat/Long: 47.40955 / -122.23883

edr_fstat: WA
edr_fzip: 980322443
edr_fcnty: KING
edr_zip: 98032-2443
FS ID: 71436939
Facility ID: 3638
Facility Status: Cleanup Started
Release ID: 2900
Affected Media: Ground Water
Alternate Name: TAYLOR EDWARDS TRANSFER
Release Notification Date: 8/10/1990
Release Status Date: 6/1/1995
Site Response Unit Code: NORTHWEST
Lat/Long: 47.40955 / -122.23883

UST:

Facility ID: 71436939

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TAYLOR EDWARDS (Continued)

1000290803

Site ID: 3638
Lat Deg: 47
Lat Min: 24
Lat Sec: 34.3800000000107
Long Deg: -122
Long Min: 14
Long Sec: 19.7879999999748
UBI: Not reported
Phone Number: 2068728242

Tank ID: 7881
Tank Name: 2G
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: 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: 9916
Tank Name: 1D
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: Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TAYLOR EDWARDS (Continued)

1000290803

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: 05/11/00
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: 08/10/90
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: 90-09
County Code: 17
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 02/23/95
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: 94-03
County Code: 17
Contact: Not reported
Report Title: Not reported

K70
NE
1/2-1
0.770 mi.
4068 ft.

BOEING NORTHWARD LOT 4
KENT, WA
Site 2 of 2 in cluster K

CSCSL S105430736
ALLSITES N/A
HSL

Relative:
Higher

CSCSL:
Facility ID: 2225
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 2
Entered Date: 3/1/1988
Updated Date: 6/22/2009

Actual:
28 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING NORTHWARD LOT 4 (Continued)

S105430736

Brownfield Status: 0
Rank Status: 4
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42698
Longitude: -122.2425
Lat/Long: 47.42698 / -122.2425
Lat/Long (dms): 47 25 37.128 / -122 14 33
Media Status Desc: 1/1/0001
Affected Media: Soil
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Confirmed
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Confirmed
Metals - Other non-priority pollutant metals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

Facility ID: 2225
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 2
Entered Date: 3/1/1988
Updated Date: 6/22/2009
Brownfield Status: 0
Rank Status: 4
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42698
Longitude: -122.2425
Lat/Long: 47.42698 / -122.2425

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING NORTHWARD LOT 4 (Continued)

S105430736

Lat/Long (dms): 47 25 37.128 / -122 14 33
Media Status Desc: 1/1/0001
Affected Media: Surface Water
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Confirmed
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

Facility ID: 2225
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 2
Entered Date: 3/1/1988
Updated Date: 6/22/2009
Brownfield Status: 0
Rank Status: 4
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42698
Longitude: -122.2425
Lat/Long: 47.42698 / -122.2425
Lat/Long (dms): 47 25 37.128 / -122 14 33
Media Status Desc: 1/1/0001
Affected Media: Air
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING NORTHWARD LOT 4 (Continued)

S105430736

Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Confirmed
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

Facility ID: 2225
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 2
Entered Date: 3/1/1988
Updated Date: 6/22/2009
Brownfield Status: 0
Rank Status: 4
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42698
Longitude: -122.2425
Lat/Long: 47.42698 / -122.2425
Lat/Long (dms): 47 25 37.128 / -122 14 33
Media Status Desc: 1/1/0001
Affected Media: Groundwater
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Confirmed
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Confirmed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING NORTHWARD LOT 4 (Continued)

S105430736

Metals - Other non-priority pollutant metals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

ALLSITES:

Facility Id: 2225
Latitude: 47.42698
Longitude: -122.24250000000001
Geographic location identifier (alias facid): 2225
Facility Name: Boeing Northward Lot 4
Latitude Decimal Degrees: 47.42698
Longitude Decimal Degrees: -122.24250000000001
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 4
Coordinate Point Geographic Position Code: 99
Location Verified Code: Y

Geographic Location Identifier (Alias Facid): 2225
Interaction (Aka Env Int) Type Code: SCS
Interaction (Aka Env Int) Description: State Cleanup Site
Interaction Status: A
Federal Program Identifier: Not reported
Interaction Start Date: 3/1/1988
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 2225
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: I
Federal Program Identifier: NW0839
Interaction Start Date: 1/29/2002
Interaction End Date: 6/8/2006

HSL:

edr_fstat: WA
edr_fzip: Not reported
edr_fcnty: KING
edr_zip: Not reported
Facility Type: Hazardous Sites List
Facility Status: Ranked, Awaiting RA
FSID Number: 2225
Rank: 4
Region: NW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

71
NE
1/2-1
0.776 mi.
4098 ft.

WESTERN PROCESSING
7215 S 196TH ST
KENT, WA 98031

RCRA-CESQG 1000299426
CSCSL WAD980724520
ALLSITES
HSL

Relative:
Higher

RCRA-CESQG:

Date form received by agency: 03/02/2000

Facility name: WESTERN PROCESSING

Facility address: 7215 S 196TH ST
KENT, WA 98031

EPA ID: WAD980724520

Mailing address: 555 S RENTON VILLAGE PL #700
RENTON, WA 98055

Contact: PETER C MCLEAN

Contact address: 555 S RENTON VILLAGE PL #700
RENTON, WA 98055

Contact country: US

Contact telephone: (425)228-9645

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: PETER MCLEAN
Owner/operator address: 555 S RENTON VILLAGE PL #700
RENTON, WA 98055

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

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING (Continued)

1000299426

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
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 03/02/1998

Facility name: WESTERN PROCESSING
Site name: WESTERN PROCESSING CO INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996

Facility name: WESTERN PROCESSING
Site name: CHEMICAL WASTE MANAGEMENT WESTERN PROCES
Classification: Large Quantity Generator

Date form received by agency: 02/28/1994

Facility name: WESTERN PROCESSING
Site name: WESTERN PROCESSING CHEMICAL WASTE MGMNT
Classification: Large Quantity Generator

Date form received by agency: 09/01/1993

Facility name: WESTERN PROCESSING
Site name: CHEMICAL WASTE MANAGEMENT
Classification: Large Quantity Generator

Date form received by agency: 12/31/1990

Facility name: WESTERN PROCESSING
Site name: CHEMICAL WASTE MANAGEMENT, INC
Classification: Large Quantity Generator

Violation Status: No violations found

CSCSL:

Facility ID: 145
Facility Type: Program Plan
Region: Northwest
Ecology Status Code: 5
Entered Date: 3/1/1988
Updated Date: 10/20/2008
Brownfield Status: 0
Rank Status: 0
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.4264
Longitude: -122.24248
Lat/Long: 47.4264 / -122.24248
Lat/Long (dms): 47 25 35.04 / -122 14 32.928
Media Status Desc: 1/1/0001
Affected Media: Groundwater
Affected Media Status: Confirmed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING (Continued)

1000299426

Pesticides:	Not reported	
Petroleum Products:	Confirmed	
Phenolic Compounds:	Confirmed	
Reactive Wastes:	Not reported	
Corrosive Wastes:	Not reported	
Radioactive Wastes:	Not reported	
Asbestos:	Not reported	
Responsible Unit:	HEADQUARTERS	
Arsenic Code:	Not reported	
MTBE Code:	Not reported	
UXO Code:	Not reported	
Dioxin:	Not reported	
Non-Halogenated Solvents:	Confirmed	
Base/Neutral/Acid Organics:	Confirmed	
Halogenated Organic Compounds:	Confirmed	
EPA Priority Pollutants - Metals and Cyanide:	Confirmed	
Metals - Other non-priority pollutant medals:	Confirmed	
Polychlorinated biPhenyls (PCBs):	Confirmed	
Polynuclear Aromatic Hydrocarbons (PAH):	Confirmed	
Conventional Contaminants, Organic:	Confirmed	
Conventional Contaminants, Inorganic:	Confirmed	
Tibutyl Tin Contaminant Group:	Not reported	
Bioassay/Benthic Failures Contaminant Group:	Not reported	
Wood Debris Contaminant Group:	Not reported	
Other Deleterious Substance Group:	Not reported	
Ecology Site Status (MTCA cleanup process):	Construction Completed, O & M Underway	
Facility ID:	145	
Facility Type:	Program Plan	
Region:	Northwest	
Ecology Status Code:	5	
Entered Date:	3/1/1988	
Updated Date:	10/20/2008	
Brownfield Status:	0	
Rank Status:	0	
PSI Status:	Not reported	
Clean Method:	Not reported	
Drinking Water Type:	Not reported	
Cleanup Standard:	Not reported	
Acres Remediated:	Not reported	
Latitude:	47.4264	
Longitude:	-122.24248	
Lat/Long:	47.4264 / -122.24248	
Lat/Long (dms):	47 25 35.04 / -122 14 32.928	
Media Status Desc:	1/1/0001	
Affected Media:	Soil	
Affected Media Status:	Confirmed	
Pesticides:	Not reported	
Petroleum Products:	Confirmed	
Phenolic Compounds:	Confirmed	
Reactive Wastes:	Not reported	
Corrosive Wastes:	Confirmed	
Radioactive Wastes:	Not reported	
Asbestos:	Not reported	
Responsible Unit:	HEADQUARTERS	
Arsenic Code:	Not reported	
MTBE Code:	Not reported	

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WESTERN PROCESSING (Continued)

1000299426

UXO Code: Not reported
 Dioxin: Not reported
 Non-Halogenated Solvents: Confirmed
 Base/Neutral/Acid Organics: Confirmed
 Halogenated Organic Compounds: Confirmed
 EPA Priority Pollutants - Metals and Cyanide: Confirmed
 Metals - Other non-priority pollutant medals: Confirmed
 Polychlorinated biPhenyls (PCBs): Confirmed
 Polynuclear Aromatic Hydrocarbons (PAH): Confirmed
 Conventional Contaminants, Organic: Confirmed
 Conventional Contaminants, Inorganic: Confirmed
 Tributyl Tin Contaminant Group: Not reported
 Bioassay/Benthic Failures Contaminant Group: Not reported
 Wood Debris Contaminant Group: Not reported
 Other Deleterious Substance Group: Not reported
 Ecology Site Status (MTCA cleanup process): Construction Completed, O & M Underway

Facility ID: 145
 Facility Type: Program Plan
 Region: Northwest
 Ecology Status Code: 5
 Entered Date: 3/1/1988
 Updated Date: 10/20/2008
 Brownfield Status: 0
 Rank Status: 0
 PSI Status: Not reported
 Clean Method: Not reported
 Drinking Water Type: Not reported
 Cleanup Standard: Not reported
 Acres Remediated: Not reported
 Latitude: 47.4264
 Longitude: -122.24248
 Lat/Long: 47.4264 / -122.24248
 Lat/Long (dms): 47 25 35.04 / -122 14 32.928
 Media Status Desc: 7/26/2005
 Affected Media: Surface Water
 Affected Media Status: Remediated
 Pesticides: Not reported
 Petroleum Products: Remediated
 Phenolic Compounds: Remediated
 Reactive Wastes: Not reported
 Corrosive Wastes: Not reported
 Radioactive Wastes: Not reported
 Asbestos: Not reported
 Responsible Unit: HEADQUARTERS
 Arsenic Code: Not reported
 MTBE Code: Not reported
 UXO Code: Not reported
 Dioxin: Not reported
 Non-Halogenated Solvents: Remediated
 Base/Neutral/Acid Organics: Remediated
 Halogenated Organic Compounds: Remediated
 EPA Priority Pollutants - Metals and Cyanide: Remediated
 Metals - Other non-priority pollutant medals: Remediated
 Polychlorinated biPhenyls (PCBs): Remediated
 Polynuclear Aromatic Hydrocarbons (PAH): Remediated
 Conventional Contaminants, Organic: Remediated

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING (Continued)

1000299426

Conventional Contaminants, Inorganic: Remediated
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Construction Completed, O & M Underway

Facility ID: 145
Facility Type: Program Plan
Region: Northwest
Ecology Status Code: 5
Entered Date: 3/1/1988
Updated Date: 10/20/2008
Brownfield Status: 0
Rank Status: 0
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.4264
Longitude: -122.24248
Lat/Long: 47.4264 / -122.24248
Lat/Long (dms): 47 25 35.04 / -122 14 32.928
Media Status Desc: 7/26/2005
Affected Media: Sediment
Affected Media Status: Below Cleanup Level
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: HEADQUARTERS
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Below Cleanup Level
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Construction Completed, O & M Underway

ALLSITES:

Facility Id: 145
Latitude: 47.42640000000001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING (Continued)

1000299426

Longitude: -122.24248
Geographic location identifier (alias facid): 145
Facility Name: Western Processing
Latitude Decimal Degrees: 47.426400000000001
Longitude Decimal Degrees: -122.24248
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 4
Coordinate Point Geographic Position Code: 99
Location Verified Code: Y

Geographic Location Identifier (Alias Facid): 145
Interaction (Aka Env Int) Type Code: TIER2
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
Interaction Status: I
Federal Program Identifier: WAD980724520
Interaction Start Date: 1/1/1989
Interaction End Date: 7/4/1776

Geographic Location Identifier (Alias Facid): 145
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAD980724520
Interaction Start Date: 7/30/1984
Interaction End Date: 12/31/1999

Geographic Location Identifier (Alias Facid): 145
Interaction (Aka Env Int) Type Code: FCS
Interaction (Aka Env Int) Description: Federal (Superfund) Cleanup St
Interaction Status: A
Federal Program Identifier: WAD980724520
Interaction Start Date: 3/13/1996
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 145
Interaction (Aka Env Int) Type Code: SEDIMENT
Interaction (Aka Env Int) Description: Sediments
Interaction Status: A
Federal Program Identifier: Not reported
Interaction Start Date: 1/1/1900
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 145
Interaction (Aka Env Int) Type Code: HWP
Interaction (Aka Env Int) Description: Hazardous Waste Planner
Interaction Status: I
Federal Program Identifier: WAD980724520
Interaction Start Date: 1/1/1993
Interaction End Date: 12/31/1993

HSL:

edr_fstat: WA
edr_fzip: Not reported
edr_fcnty: KING
edr_zip: Not reported

Facility Type: Hazardous Sites List

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WESTERN PROCESSING (Continued)

1000299426

Facility Status: Construction Completed, O&M underway
 FSID Number: 145
 Rank: 0
 Region: HQ

72
East
1/2-1
0.898 mi.
4741 ft.

COLONIAL CEDAR CO INC
7800 S 206TH ST
KENT, WA 98032

FINDS 1007068590
CSCSL N/A
ALLSITES
VCP

Relative:
Higher

FINDS:

Registry ID: 110015451900

Actual:
30 ft.

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: 56513571
 Facility Type: VCP
 Region: Northwest
 Ecology Status Code: 3
 Entered Date: 2/18/1998
 Updated Date: 4/10/2007
 Brownfield Status: 0
 Rank Status: Not reported
 PSI Status: Not reported
 Clean Method: Not reported
 Drinking Water Type: Not reported
 Cleanup Standard: Not reported
 Acres Remediated: Not reported
 Latitude: 47.41732
 Longitude: -122.23512
 Lat/Long: 47.41732 / -122.23512
 Lat/Long (dms): 47 25 2.352 / -122 14 6.432
 Media Status Desc: 1/1/0001
 Affected Media: Groundwater
 Affected Media Status: Confirmed
 Pesticides: Not reported
 Petroleum Products: Confirmed
 Phenolic Compounds: Not reported
 Reactive Wastes: Not reported
 Corrosive Wastes: Not reported
 Radioactive Wastes: Not reported
 Asbestos: Not reported
 Responsible Unit: NORTHWEST
 Arsenic Code: Not reported
 MTBE Code: Not reported
 UXO Code: Not reported
 Dioxin: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONIAL CEDAR CO INC (Continued)

1007068590

Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): RA in Progress

Facility ID: 56513571
Facility Type: VCP
Region: Northwest
Ecology Status Code: 3
Entered Date: 2/18/1998
Updated Date: 4/10/2007
Brownfield Status: 0
Rank Status: Not reported
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.41732
Longitude: -122.23512
Lat/Long: 47.41732 / -122.23512
Lat/Long (dms): 47 25 2.352 / -122 14 6.432
Media Status Desc: 1/1/0001
Affected Media: Soil
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Confirmed
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported

Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONIAL CEDAR CO INC (Continued)

1007068590

Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): RA in Progress

ALLSITES:

Facility Id: 56513571
Latitude: 47.417319999999997
Longitude: -122.23511999999999
Geographic location identifier (alias facid): 56513571
Facility Name: COLONIAL CEDAR CO INC
Latitude Decimal Degrees: 47.417319999999997
Longitude Decimal Degrees: -122.23511999999999
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 99
Coordinate Point Geographic Position Code: 8
Location Verified Code: Y

Geographic Location Identifier (Alias Facid): 56513571
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: I
Federal Program Identifier: Not reported
Interaction Start Date: 8/15/1981
Interaction End Date: 8/6/1996

Geographic Location Identifier (Alias Facid): 56513571
Interaction (Aka Env Int) Type Code: LUST
Interaction (Aka Env Int) Description: LUST Facility
Interaction Status: A
Federal Program Identifier: 2192
Interaction Start Date: 11/14/1997
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 56513571
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: I
Federal Program Identifier: Not reported
Interaction Start Date: 2/18/1998
Interaction End Date: 11/17/2003

VCP:

edr_fstat: WA
edr_fzip: 98032-1355
edr_fcnty: KING
edr_zip: 98032-1355
Facility ID: 56513571
VCP Status: VCP
VCP: Not reported
Ecology Status: RA in Progress
NFA Type: RA in Progress
Date NFA: RA in Progress
Rank: RA in Progress

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COLONIAL CEDAR CO INC (Continued)

1007068590

edr_fstat: WA
 edr_fzip: 98032-1355
 edr_fcnty: KING
 edr_zip: 98032-1355
 Facility ID: 56513571
 VCP Status: VCP
 VCP: Not reported
 Ecology Status: RA in Progress
 NFA Type: RA in Progress
 Date NFA: RA in Progress
 Rank: RA in Progress

73
SSE
1/2-1
0.920 mi.
4857 ft.

SURFTECH FINISHES CO INC
22436 72ND AVE S
KENT, WA

CSCSL **S107566019**
ALLSITES **N/A**
VCP

Relative:
Higher

CSCSL:
 Facility ID: 95894611
 Facility Type: VCP
 Region: Northwest
 Ecology Status Code: 3
 Entered Date: 9/8/2005
 Updated Date: 4/7/2010
 Brownfield Status: 0
 Rank Status: Not reported
 PSI Status: Not reported
 Clean Method: Not reported
 Drinking Water Type: Not reported
 Cleanup Standard: Not reported
 Acres Remediated: Not reported
 Latitude: 47.40066
 Longitude: -122.24595
 Lat/Long: 47.40066 / -122.24595
 Lat/Long (dms): 47 24 2.376 / -122 14 45.42
 Media Status Desc: 1/1/0001
 Affected Media: Soil
 Affected Media Status: Suspected
 Pesticides: Not reported
 Petroleum Products: Not reported
 Phenolic Compounds: Not reported
 Reactive Wastes: Not reported
 Corrosive Wastes: Not reported
 Radioactive Wastes: Not reported
 Asbestos: Not reported
 Responsible Unit: NORTHWEST
 Arsenic Code: Not reported
 MTBE Code: Not reported
 UXO Code: Not reported
 Dioxin: Not reported
 Non-Halogenated Solvents: Not reported
 Base/Neutral/Acid Organics: Not reported
 Halogenated Organic Compounds: Suspected
 EPA Priority Pollutants - Metals and Cyanide: Not reported
 Metals - Other non-priority pollutant medals: Not reported
 Polychlorinated biPhenyls (PCBs): Not reported
 Polynuclear Aromatic Hydrocarbons (PAH): Not reported

Actual:
34 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SURFTECH FINISHES CO INC (Continued)

S107566019

Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): RA in Progress

Facility ID: 95894611
Facility Type: VCP
Region: Northwest
Ecology Status Code: 3
Entered Date: 9/8/2005
Updated Date: 4/7/2010
Brownfield Status: 0
Rank Status: Not reported
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.40066
Longitude: -122.24595
Lat/Long: 47.40066 / -122.24595
Lat/Long (dms): 47 24 2.376 / -122 14 45.42
Media Status Desc: 9/8/2005
Affected Media: Groundwater
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Confirmed
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): RA in Progress

ALLSITES:

Facility Id: 95894611

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SURFTECH FINISHES CO INC (Continued)

S107566019

Latitude: 47.40066000000002
Longitude: -122.24594999999999
Geographic location identifier (alias facid): 95894611
Facility Name: Surfttech Finishes Co Inc
Latitude Decimal Degrees: 47.40066000000002
Longitude Decimal Degrees: -122.24594999999999
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): 95894611
Interaction (Aka Env Int) Type Code: TIER2
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
Interaction Status: I
Federal Program Identifier: WAD038529137
Interaction Start Date: 1/1/1990
Interaction End Date: 5/27/2005

Geographic Location Identifier (Alias Facid): 95894611
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: A
Federal Program Identifier: NW2105
Interaction Start Date: 12/11/2008
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 95894611
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: I
Federal Program Identifier: NW1498
Interaction Start Date: 9/8/2005
Interaction End Date: 5/13/2008

Geographic Location Identifier (Alias Facid): 95894611
Interaction (Aka Env Int) Type Code: SCS
Interaction (Aka Env Int) Description: State Cleanup Site
Interaction Status: A
Federal Program Identifier: Not reported
Interaction Start Date: 5/13/2008
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 95894611
Interaction (Aka Env Int) Type Code: TRI
Interaction (Aka Env Int) Description: Toxics Release Inventory
Interaction Status: I
Federal Program Identifier: WAD038529137
Interaction Start Date: 1/1/1990
Interaction End Date: 10/10/2002

Geographic Location Identifier (Alias Facid): 95894611
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAD038529137
Interaction Start Date: 12/30/1985

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SURFTECH FINISHES CO INC (Continued)

S107566019

Interaction End Date: 1/31/2004

Geographic Location Identifier (Alias Facid): 95894611
Interaction (Aka Env Int) Type Code: HWP
Interaction (Aka Env Int) Description: Hazardous Waste Planner
Interaction Status: I
Federal Program Identifier: WAD038529137
Interaction Start Date: 1/1/2000
Interaction End Date: 1/1/2004

VCP:

edr_fstat: WA
edr_fzip: 98032-1904
edr_fcnty: KING
edr_zip: 98032-1904
Facility ID: 95894611
VCP Status: VCP
VCP: Not reported
Ecology Status: RA in Progress
NFA Type: RA in Progress
Date NFA: RA in Progress
Rank: RA in Progress

edr_fstat: WA
edr_fzip: 98032-1904
edr_fcnty: KING
edr_zip: 98032-1904
Facility ID: 95894611
VCP Status: VCP
VCP: Not reported
Ecology Status: RA in Progress
NFA Type: RA in Progress
Date NFA: RA in Progress
Rank: RA in Progress

74
North
1/2-1
0.969 mi.
5116 ft.

GACO WESTERN LLC
18700 SOUTHCENTER PKWY
TUKWILA, WA 98188

Relative:
Higher

Actual:
31 ft.

RCRA-LQG 1000455950
TRIS 98138GCWST18
FINDS
CSCSL
HSL
ALLSITES
LUST
MANIFEST
INST CONTROL
VCP
NPDES

RCRA-LQG:

Date form received by agency: 03/06/2008
Facility name: GACO WESTERN LLC
Facility address: 18700 SOUTHCENTER PKWY
TUKWILA, WA 98188

EPA ID: WAD009241027
Mailing address: PO BOX 88698
SEATTLE, WA 98138-2698

Contact: CORINNE DOBBINS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

Contact address: PO BOX 88698
SEATTLE, WA 98138-2698

Contact country: US

Contact telephone: (206)357-2729

Contact email: Not reported

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: GACO WESTERN LLC

Owner/operator address: PO BOX 88698
SEATTLE, WA 98138

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 01/01/1968

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

Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2007

Facility name: GACO WESTERN LLC

Site name: GACO WESTERN INC

Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

Date form received by agency: 12/31/2005
Facility name: GACO WESTERN LLC
Site name: GACO WESTERN INC
Classification: Small Quantity Generator

Date form received by agency: 12/31/2003
Facility name: GACO WESTERN LLC
Site name: GACO WESTERN INC
Classification: Small Quantity Generator

Date form received by agency: 03/03/2000
Facility name: GACO WESTERN LLC
Site name: GACO WESTERN INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Facility name: GACO WESTERN LLC
Site name: GACO WESTERN INC
Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2009

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 PENSKEY-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): 44059

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 21187

Waste code: D039
Waste name: TETRACHLOROETHYLENE
Amount (Lbs): 4012

Waste code: F001
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 4012

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

Map ID
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MAP FINDINGS

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GACO WESTERN LLC (Continued)

1000455950

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): 19603

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.

Amount (Lbs): 15591

Waste code: U159

Waste name: 2-BUTANONE (I,T)

Amount (Lbs): 9000

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 03/06/2009
Date achieved compliance: 03/18/2009
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 03/11/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 03/06/2009
Date achieved compliance: 03/18/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/13/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 03/06/2009
Date achieved compliance: 03/18/2009

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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GACO WESTERN LLC (Continued)

1000455950

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/13/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/06/2009
Date achieved compliance: 03/16/2009
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 03/11/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 03/06/2009
Date achieved compliance: 03/18/2009
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 03/11/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/06/2009
Date achieved compliance: 03/16/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/13/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 03/06/2009
Date achieved compliance: 03/18/2009
Violation lead agency: State

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/13/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 03/06/2009
Date achieved compliance: 03/18/2009
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 03/11/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 03/06/2009
Date achieved compliance: 03/18/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/13/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 03/06/2009
Date achieved compliance: 03/18/2009
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 03/11/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -630(6) / -200(1)(b)
Area of violation: Generators - Records/Reporting
Date violation determined: 12/16/2002
Date achieved compliance: 12/17/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

Enforcement action date: 12/23/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -200(1)(d) / -170(2)
Area of violation: Generators - General
Date violation determined: 12/16/2002
Date achieved compliance: 01/03/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/23/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -200(1)(c) / -170(2)
Area of violation: Generators - General
Date violation determined: 12/16/2002
Date achieved compliance: 12/17/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/23/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -630(3) / -200(1)(b)
Area of violation: Generators - General
Date violation determined: 12/16/2002
Date achieved compliance: 12/17/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/23/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -630(5)(a)
Area of violation: Generators - General
Date violation determined: 12/16/2002
Date achieved compliance: 12/17/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/23/2002

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MAP FINDINGS

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Database(s)

EDR ID Number
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GACO WESTERN LLC (Continued)

1000455950

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/18/2009
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/06/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/16/2009
Evaluation lead agency: State

Evaluation date: 03/06/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/18/2009
Evaluation lead agency: State

Evaluation date: 03/06/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 03/18/2009
Evaluation lead agency: State

Evaluation date: 03/06/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 03/18/2009
Evaluation lead agency: State

Evaluation date: 03/06/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Container Use and Management
Date achieved compliance: 03/18/2009
Evaluation lead agency: State

Evaluation date: 12/16/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 12/17/2002
Evaluation lead agency: State

Evaluation date: 12/16/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/17/2002
Evaluation lead agency: State

Evaluation date: 12/16/2002

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/03/2003
Evaluation lead agency: State

FINDS:

Registry ID: 110000489784

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.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

CSCSL:

Facility ID: 2402
Facility Type: VCP
Region: Northwest
Ecology Status Code: 3
Entered Date: 3/4/1992
Updated Date: 11/17/2009
Brownfield Status: 0
Rank Status: 3
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.4347338536566
Longitude: -122.264800758315
Lat/Long: 47.4347338536566 / -122.264800758315
Lat/Long (dms): 47 26 5.042 / -122 15 53.283
Media Status Desc: 1/1/0001
Affected Media: Groundwater
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Confirmed
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): RA in Progress

Facility ID: 2402
Facility Type: VCP
Region: Northwest
Ecology Status Code: 3
Entered Date: 3/4/1992
Updated Date: 11/17/2009
Brownfield Status: 0
Rank Status: 3
PSI Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.4347338536566
Longitude: -122.264800758315
Lat/Long: 47.4347338536566 / -122.264800758315
Lat/Long (dms): 47 26 5.042 / -122 15 53.283
Media Status Desc: 1/1/0001
Affected Media: Soil
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Confirmed
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): RA in Progress

Facility ID: 2402
Facility Type: VCP
Region: Northwest
Ecology Status Code: 3
Entered Date: 3/4/1992
Updated Date: 11/17/2009
Brownfield Status: 0
Rank Status: 3
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.4347338536566
Longitude: -122.264800758315
Lat/Long: 47.4347338536566 / -122.264800758315
Lat/Long (dms): 47 26 5.042 / -122 15 53.283
Media Status Desc: 1/1/0001
Affected Media: Air

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

Affected Media Status: Suspected
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Suspected
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): RA in Progress

Facility ID: 2402
Facility Type: VCP
Region: Northwest
Ecology Status Code: 3
Entered Date: 3/4/1992
Updated Date: 11/17/2009
Brownfield Status: 0
Rank Status: 3
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.4347338536566
Longitude: -122.264800758315
Lat/Long: 47.4347338536566 / -122.264800758315
Lat/Long (dms): 47 26 5.042 / -122 15 53.283
Media Status Desc: 1/1/0001
Affected Media: Sediment
Affected Media Status: Suspected
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Suspected
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): RA in Progress

HSL:

edr_fstat: WA
edr_fzip: Not reported
edr_fcnty: KING
edr_fzip: Not reported
Facility Type: Hazardous Sites List
Facility Status: RA in progress
FSID Number: 2402
Rank: 3
Region: NW

ALLSITES:

Facility Id: 2402
Latitude: 47.434733853656603
Longitude: -122.264800758315
Geographic location identifier (alias facid): 2402
Facility Name: Gaco Western LLC
Latitude Decimal Degrees: 47.434733850000001
Longitude Decimal Degrees: -122.26480075000001
Coordinate Point Areal Extent Code: 99
Horizontal Accuracy Code: 4
Coordinate Point Geographic Position Code: 99
Location Verified Code: N

Geographic Location Identifier (Alias Facid): 2402
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: I
Federal Program Identifier: 3980
Interaction Start Date: 2/29/2000
Interaction End Date: 5/3/2000

Geographic Location Identifier (Alias Facid): 2402
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: A
Federal Program Identifier: WAD009241027
Interaction Start Date: 8/13/1980

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GACO WESTERN LLC (Continued)

1000455950

Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 2402
Interaction (Aka Env Int) Type Code: TIER2
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2
Interaction Status: A
Federal Program Identifier: WAD009241027
Interaction Start Date: 1/1/1987
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 2402
Interaction (Aka Env Int) Type Code: HWP
Interaction (Aka Env Int) Description: Hazardous Waste Planner
Interaction Status: A
Federal Program Identifier: WAD009241027
Interaction Start Date: 1/1/1991
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 2402
Interaction (Aka Env Int) Type Code: TRI
Interaction (Aka Env Int) Description: Toxics Release Inventory
Interaction Status: A
Federal Program Identifier: WAD009241027
Interaction Start Date: 1/1/1988
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 2402
Interaction (Aka Env Int) Type Code: SCS
Interaction (Aka Env Int) Description: State Cleanup Site
Interaction Status: I
Federal Program Identifier: Not reported
Interaction Start Date: 1/1/1900
Interaction End Date: 11/12/2009

Geographic Location Identifier (Alias Facid): 2402
Interaction (Aka Env Int) Type Code: INDUSTGP
Interaction (Aka Env Int) Description: Industrial SW GP
Interaction Status: A
Federal Program Identifier: WAR000113
Interaction Start Date: 12/24/1992
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 2402
Interaction (Aka Env Int) Type Code: LUST
Interaction (Aka Env Int) Description: LUST Facility
Interaction Status: I
Federal Program Identifier: 3980
Interaction Start Date: 10/4/1991
Interaction End Date: 8/27/1998

Geographic Location Identifier (Alias Facid): 2402
Interaction (Aka Env Int) Type Code: TRI
Interaction (Aka Env Int) Description: Toxics Release Inventory
Interaction Status: A
Federal Program Identifier: WAD009241027
Interaction Start Date: 1/1/1989
Interaction End Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

Geographic Location Identifier (Alias Facid): 2402
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: A
Federal Program Identifier: NW2217
Interaction Start Date: 11/12/2009
Interaction End Date: Not reported

LUST:

edr_fstat: WA
edr_fzip: 981884636
edr_fcnty: KING
edr_zip: 98188-4636
FS ID: 2402
Facility ID: 3980
Facility Status: Reported Cleaned Up
Release ID: 2576
Affected Media: Ground Water
Alternate Name: GACO WESTERN
Release Notification Date: 10/4/1991
Release Status Date: 8/27/1998
Site Response Unit Code: NORTHWEST
Lat/Long: 47.4347338536566 / -122.264800758315

edr_fstat: WA
edr_fzip: 981884636
edr_fcnty: KING
edr_zip: 98188-4636
FS ID: 2402
Facility ID: 3980
Facility Status: Reported Cleaned Up
Release ID: 2576
Affected Media: Soil
Alternate Name: GACO WESTERN
Release Notification Date: 10/4/1991
Release Status Date: 8/27/1998
Site Response Unit Code: NORTHWEST
Lat/Long: 47.4347338536566 / -122.264800758315

WA MANIFEST:

Facility Site ID Number: 2402
SWC Desc: WT02, WP02
FWC Desc: D001, D035, F003, F005, U159, D039D035 D039 F003 F005
Form Comm: Clean out of facility and disposal of out of spec product and raw materials led to a one time change of status from Medium to Large Quantity generator. Company has changed to an LLC. Company name has stayed the same, owner has changed to GWI Holdings.
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

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 deferral: 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: WAD009241027
Facility Address 2: Not reported
TAX REG NBR: 602620455
NAICS CD: 325212
BUSINESS TYPE: Not reported
MAIL NAME: Gaco Western LLC
MAIL ADDR LINE1: PO Box 88698
MAIL CITY,ST,ZIP: SEATTLE, WA 98138-2698
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Gaco Western Inc
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 18700 SOUTHCENTER PKWY
LEGAL CITY,ST,ZIP: TUKWILA, WA 98188-4636
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)575-0450
LEGAL EFFECTIVE DATE: 6/17/1968
LAND ORG NAME: GWI Holdings
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 18700 SOUTHCENTER PKWY
LAND CITY,ST,ZIP: TUKWILA, WA 98188-4636
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)575-0450
OPERATOR ORG NAME: Gaco Western LLC
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: PO Box 88698
OPERATOR CITY,ST,ZIP: SEATTLE, WA 98138-2698
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206)575-0450
OPERATOR EFFECTIVE DATE: 01/01/68
SITE CONTACT NAME: Corinne Dobbins
SITE CONTACT ADDR LINE1: 18700 SOUTHCENTER PKWY
SITE CONTACT ZIP: TUKWILA, WA 98188-4636
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)357-2729
SITE CONTACT EMAIL: cdobbins@gaco.com
FORM CONTACT NAME: Corinne Dobbins
FORM CONTACT ADDR LINE1: 18700 SOUTHCENTER PKWY
FORM CONTACT CITY,ST,ZIP: TUKWILA, WA 98188-4636

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)357-2729
FORM CONTACT EMAIL: cdobbins@gaco.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 FACILITY: 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: 2402
SWC Desc: WT02
FWC Desc: D001, D035, F002, F003, F005, D039
Form Comm: Producton ceased at this facility effective July 1, 2009. Waste generation after that date is a result of a closure and cleanup of the manufacturing plant.

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: WAD009241027
Facility Address 2: Not reported
TAX REG NBR: 602620455
NAICS CD: 325212
BUSINESS TYPE: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

MAIL NAME: Gaco Western LLC
MAIL ADDR LINE1: PO Box 88698
MAIL CITY,ST,ZIP: SEATTLE, WA 98138-2698
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: GWI Holdings
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 18700 SOUTHCENTER PKWY
LEGAL CITY,ST,ZIP: TUKWILA, WA 98188-4636
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)575-0450
LEGAL EFFECTIVE DATE: 6/17/1968
LAND ORG NAME: GWI Holdings
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 18700 SOUTHCENTER PKWY
LAND CITY,ST,ZIP: TUKWILA, WA 98188-4636
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)575-0450
OPERATOR ORG NAME: Gaco Western LLC
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: PO Box 88698
OPERATOR CITY,ST,ZIP: SEATTLE, WA 98138-2698
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206)575-0450
OPERATOR EFFECTIVE DATE: 1/1/1968
SITE CONTACT NAME: Corinne Dobbins
SITE CONTACT ADDR LINE1: 18700 SOUTHCENTER PKWY
SITE CONTACT ZIP: TUKWILA, WA 98188-4636
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)357-2729
SITE CONTACT EMAIL: cdobbins@gaco.com
FORM CONTACT NAME: Corinne Dobbins
FORM CONTACT ADDR LINE1: 18700 SOUTHCENTER PKWY
FORM CONTACT CITY,ST,ZIP: TUKWILA, WA 98188-4636
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)357-2729
FORM CONTACT EMAIL: cdobbins@gaco.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 FACILITY: 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: 2402
SWC Desc: WT02, WP02
FWC Desc: D001, D035, F003, F005, U159, D039D035 D039 F003 F005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

Form Comm: Clean out of facility and disposal of out of spec product and raw materials led to a one time change of status from Medium to Large Quantity generator. Company has changed to an LLC. Company name has stayed the same, owner has changed to GWI Holdings.

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 deferral: 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: WAD009241027

Facility Address 2: Not reported

TAX REG NBR: 178061590

NAICS CD: 325212

BUSINESS TYPE: Not reported

MAIL NAME: Gaco Western Inc

MAIL ADDR LINE1: PO Box 88698

MAIL CITY,ST,ZIP: SEATTLE, WA 98138-2698

MAIL COUNTRY: UNITED STATES

LEGAL ORG NAME: Gaco Western Inc

LEGAL ORG TYPE: Private

LEGAL ADDR LINE1: 18700 SOUTHCENTER PKWY

LEGAL CITY,ST,ZIP: TUKWILA, WA 98188-4636

LEGAL COUNTRY: UNITED STATES

LEGAL PHONE NBR: (206)575-0450

LEGAL EFFECTIVE DATE: 6/17/1968

LAND ORG NAME: Gaco Western Inc

LAND ORG TYPE: Private

LAND PERSON NAME: Not reported

LAND ADDR LINE1: 18700 SOUTHCENTER PKWY

LAND CITY,ST,ZIP: TUKWILA, WA 98188-4636

LAND COUNTRY: UNITED STATES

LAND PHONE NBR: (206)575-0450

OPERATOR ORG NAME: Gaco Western Inc

OPERATOR ORG TYPE: Private

OPERATOR ADDR LINE1: PO Box 88698

OPERATOR CITY,ST,ZIP: SEATTLE, WA 98138-2698

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206)575-0450
OPERATOR EFFECTIVE DATE: 1/1/1968
SITE CONTACT NAME: Corinne Dobbins
SITE CONTACT ADDR LINE1: 18700 SOUTHCENTER PKWY
SITE CONTACT ZIP: TUKWILA, WA 98188-4636
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)357-2729
SITE CONTACT EMAIL: cdobbins@gaco.com
FORM CONTACT NAME: Corinne Dobbins
FORM CONTACT ADDR LINE1: 18700 SOUTHCENTER PKWY
FORM CONTACT CITY,ST,ZIP: TUKWILA, WA 98188-4636
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)357-2729
FORM CONTACT EMAIL: cdobbins@gaco.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 FACILITY: 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: 2402
SWC Desc: WT02, WP02
FWC Desc: D001, D035, F003, F005, U159, D039D035 D039 F003 F005
Form Comm: Clean out of facility and disposal of out of spec product and raw materials led to a one time change of status from Medium to Large Quantity generator. Company has changed to an LLC. Company name has stayed the same, owner has changed to GWI Holdings.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

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: WAD009241027
Facility Address 2: Not reported
TAX REG NBR: 178061590
NAICS CD: 325212
BUSINESS TYPE: Not reported
MAIL NAME: Gaco Western Inc
MAIL ADDR LINE1: PO Box 88698
MAIL CITY,ST,ZIP: SEATTLE, WA 98138-2698
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Gaco Western Inc
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 18700 SOUTHCENTER PKWY
LEGAL CITY,ST,ZIP: TUKWILA, WA 98188-4636
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)575-0450
LEGAL EFFECTIVE DATE: 6/17/1968
LAND ORG NAME: Gaco Western Inc
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 18700 SOUTHCENTER PKWY
LAND CITY,ST,ZIP: TUKWILA, WA 98188-4636
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)575-0450
OPERATOR ORG NAME: Gaco Western Inc
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: PO Box 88698
OPERATOR CITY,ST,ZIP: SEATTLE, WA 98138-2698
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206)575-0450
OPERATOR EFFECTIVE DATE: 1/1/1968
SITE CONTACT NAME: Corinne Dobbins
SITE CONTACT ADDR LINE1: 18700 SOUTHCENTER PKWY
SITE CONTACT ZIP: TUKWILA, WA 98188-4636
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)357-2729
SITE CONTACT EMAIL: cdobbins@gaco.com
FORM CONTACT NAME: Corinne Dobbins
FORM CONTACT ADDR LINE1: 18700 SOUTHCENTER PKWY
FORM CONTACT CITY,ST,ZIP: TUKWILA, WA 98188-4636
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)357-2729
FORM CONTACT EMAIL: cdobbins@gaco.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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

TRANSFER FACILITY: FALSE
OTHER EXEMPTION: Not reported
UW BATTERY GEN: FALSE
USED OIL TRANSPORTER: FALSE
USED OIL TRANSFER FACILITY: 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: 2402
SWC Desc: WT02
FWC Desc: D001, D035, D039, F002, F003, F005
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 deferral: 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: WAD009241027
Facility Address 2: Not reported
TAX REG NBR: 602620455
NAICS CD: 325212
BUSINESS TYPE: Not reported
MAIL NAME: Gaco Western LLC
MAIL ADDR LINE1: PO Box 88698
MAIL CITY,ST,ZIP: SEATTLE, WA 98138-2698
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: GWI Holdings
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 18700 SOUTHCENTER PKWY
LEGAL CITY,ST,ZIP: TUKWILA, WA 98188-4636
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (206)575-0450
LEGAL EFFECTIVE DATE: 6/17/1968
LAND ORG NAME: GWI Holdings

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 18700 SOUTHCENTER PKWY
LAND CITY,ST,ZIP: TUKWILA, WA 98188-4636
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (206)575-0450
OPERATOR ORG NAME: Gaco Western LLC
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: PO Box 88698
OPERATOR CITY,ST,ZIP: SEATTLE, WA 98138-2698
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (206)575-0450
OPERATOR EFFECTIVE DATE: 1/1/1968
SITE CONTACT NAME: Corinne Dobbins
SITE CONTACT ADDR LINE1: 18700 SOUTHCENTER PKWY
SITE CONTACT ZIP: TUKWILA, WA 98188-4636
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)357-2729
SITE CONTACT EMAIL: cdobbins@gaco.com
FORM CONTACT NAME: Corinne Dobbins
FORM CONTACT ADDR LINE1: 18700 SOUTHCENTER PKWY
FORM CONTACT CITY,ST,ZIP: TUKWILA, WA 98188-4636
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)357-2729
FORM CONTACT EMAIL: cdobbins@gaco.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 FACILITY: 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.

INST CONTROL:
Facility Site ID: 2402
Decision Type: Agreed Order
Document Type: Restrictive Covenant
County Filing # For Individual IC Doc: 199601170252
Filing Date Of Individual IC Doc: 1/17/1996
Status: Active
Status Date: 1/7/2009
Anchorage Restrictions: No
Drinking Water Restrictions: No
Education Programs: No
Financial Assurance: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

Finfish Harvesting Restrictions: No
Groundwater Restriction: Yes
Maintenance Requirements: Yes
No Dredge Zone: No
No Wake Zone: No
Physical Measures: No
Property Use Restriction: Yes
Restrictive Signage: No
Shellfish Harvesting Restrictions: No
Soil Restriction: No
Surface Water Restriction: No
Swimming Restriction: No
Vessel Draft Restriction: No

VCP:

edr_fstat: WA
edr_fzip: 98188
edr_fcnty: KING
edr_zip: 98188-4636
Facility ID: 2402
VCP Status: VCP
VCP: Not reported
Ecology Status: RA in Progress
NFA Type: RA in Progress
Date NFA: RA in Progress
Rank: RA in Progress

edr_fstat: WA
edr_fzip: 98188
edr_fcnty: KING
edr_zip: 98188-4636
Facility ID: 2402
VCP Status: VCP
VCP: Not reported
Ecology Status: RA in Progress
NFA Type: RA in Progress
Date NFA: RA in Progress
Rank: RA in Progress

edr_fstat: WA
edr_fzip: 98188
edr_fcnty: KING
edr_zip: 98188-4636
Facility ID: 2402
VCP Status: VCP
VCP: Not reported
Ecology Status: RA in Progress
NFA Type: RA in Progress
Date NFA: RA in Progress
Rank: RA in Progress

edr_fstat: WA
edr_fzip: 98188
edr_fcnty: KING
edr_zip: 98188-4636
Facility ID: 2402
VCP Status: VCP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN LLC (Continued)

1000455950

VCP: Not reported
Ecology Status: RA in Progress
NFA Type: RA in Progress
Date NFA: RA in Progress
Rank: RA in Progress

NPDES:

Facility Type: Stormwater Industrial
Latitude: 47.441940000000002
Longitude: 122.25972
Contact Name: Corinne Dobbins
Contact Phone Number: 206.575.0450
Permit ID: WAR000113E
Permit Issue Date: 10/21/2009
Facility Size: General Permits
Ecology Contact: Jeff Killelea
WRIA: Duwamish-Green
Permit Expiration Date: 1/1/2015
Effective Date: 1/1/2010

**75
ENE
1/2-1
0.985 mi.
5200 ft.**

**MARALCO
7730 S 202ND
KENT, WA 98032**

**RCRA-NonGen 1000199591
FINDS WAD053825352
CSCSL
ALLSITES
HSL
UST
BROWNFIELDS**

**Relative:
Higher**

**Actual:
29 ft.**

RCRA-NonGen:

Date form received by agency: 11/04/1993
Facility name: MARALCO
Facility address: 7730 S 202ND
KENT, WA 98032
EPA ID: WAD053825352
Mailing address: 4350 150TH AVE NE
REDMOND, WA 98052-5301
Contact: NORMAN PECK
Contact address: 4350 150TH AVE NE
REDMOND, WA 98052-5301
Contact country: US
Contact telephone: (360)867-7000
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: WA ECY
Owner/operator address: 4350 150TH AVE NE
REDMOND, WA 98052
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/04/1993
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARALCO (Continued)

1000199591

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
Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 11/08/2004
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005322310

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.

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is a federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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: 2067
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARALCO (Continued)

1000199591

Entered Date: 3/1/1988
Updated Date: 11/9/2009
Brownfield Status: 1
Rank Status: 2
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42106
Longitude: -122.23616
Lat/Long: 47.42106 / -122.23616
Lat/Long (dms): 47 25 15.816 / -122 14 10.176
Media Status Desc: 1/1/0001
Affected Media: Soil
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Confirmed
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Confirmed
Metals - Other non-priority pollutant medals: Confirmed
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

Facility ID: 2067
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 2
Entered Date: 3/1/1988
Updated Date: 11/9/2009
Brownfield Status: 1
Rank Status: 2
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42106

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARALCO (Continued)

1000199591

Longitude: -122.23616
Lat/Long: 47.42106 / -122.23616
Lat/Long (dms): 47 25 15.816 / -122 14 10.176
Media Status Desc: 1/1/0001
Affected Media: Surface Water
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Confirmed
Metals - Other non-priority pollutant medals: Confirmed
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

Facility ID: 2067
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 2
Entered Date: 3/1/1988
Updated Date: 11/9/2009
Brownfield Status: 1
Rank Status: 2
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42106
Longitude: -122.23616
Lat/Long: 47.42106 / -122.23616
Lat/Long (dms): 47 25 15.816 / -122 14 10.176
Media Status Desc: 1/1/0001
Affected Media: Sediment
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Reactive Wastes: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARALCO (Continued)

1000199591

Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Confirmed
Metals - Other non-priority pollutant medals: Confirmed
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

Facility ID: 2067
Facility Type: Not reported
Region: Northwest
Ecology Status Code: 2
Entered Date: 3/1/1988
Updated Date: 11/9/2009
Brownfield Status: 1
Rank Status: 2
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Latitude: 47.42106
Longitude: -122.23616
Lat/Long: 47.42106 / -122.23616
Lat/Long (dms): 47 25 15.816 / -122 14 10.176
Media Status Desc: 2/9/2005
Affected Media: Groundwater
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Confirmed
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARALCO (Continued)

1000199591

Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Confirmed
Metals - Other non-priority pollutant medals: Confirmed
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

ALLSITES:

Facility Id: 2067
Latitude: 47.421059999999997
Longitude: -122.23616
Geographic location identifier (alias facid): 2067
Facility Name: MARALCO
Latitude Decimal Degrees: 47.421059999999997
Longitude Decimal Degrees: -122.23616
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): 2067
Interaction (Aka Env Int) Type Code: HWG
Interaction (Aka Env Int) Description: Hazardous Waste Generator
Interaction Status: I
Federal Program Identifier: WAD053825352
Interaction Start Date: 4/22/1988
Interaction End Date: 12/31/1991

Geographic Location Identifier (Alias Facid): 2067
Interaction (Aka Env Int) Type Code: LUST
Interaction (Aka Env Int) Description: LUST Facility
Interaction Status: A
Federal Program Identifier: 515
Interaction Start Date: 2/9/2005
Interaction End Date: Not reported

Geographic Location Identifier (Alias Facid): 2067
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: I
Federal Program Identifier: NW1399
Interaction Start Date: 2/9/2005
Interaction End Date: 10/22/2008

Geographic Location Identifier (Alias Facid): 2067
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: I
Federal Program Identifier: 515
Interaction Start Date: 3/20/2000
Interaction End Date: 3/20/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARALCO (Continued)

1000199591

Geographic Location Identifier (Alias Facid): 2067
Interaction (Aka Env Int) Type Code: SCS
Interaction (Aka Env Int) Description: State Cleanup Site
Interaction Status: I
Federal Program Identifier: Not reported
Interaction Start Date: 3/1/1988
Interaction End Date: 2/9/2005

HSL:

edr_fstat: WA
edr_fzip: Not reported
edr_fcnty: KING
edr_zip: Not reported
Facility Type: Hazardous Sites List
Facility Status: Ranked, Awaiting RA
FSID Number: 2067
Rank: 2
Region: NW

UST:

Facility ID: 2067
Site ID: 515
Lat Deg: 47
Lat Min: 25
Lat Sec: 15.8159999999896
Long Deg: -122
Long Min: 14
Long Sec: 10.1759999999933
UBI: Not reported
Phone Number: 2068725566

Tank ID: 18962
Tank Name: #1
Install Date: 12/31/1964
Capacity: 30,000 to 49,999 Gallons
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 2/16/2005
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARALCO (Continued)

1000199591

Pipe Tightness Test: Not reported
Tank Actual Status Date: 6/29/1995
Tag Number: Not reported

BROWNFIELDS:

Facility ID: 2067
Rank: 2
Site Manager: SOUTH, DAVID
Ecology Status: Ranked, Awaiting RA
Lat/Longitude: Lat/Long: 47.421 / -122.236

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
KENT	S109557140	SEATTLE CITY NORTH PROPERTY	&	98032	ALLSITES
KENT	1000199693		HWY 167 & WILLIS	98032	RCRA-NonGen, FINDS, ALLSITES
KENT	1012131362	SPECIALTY METALS CORP KENT	8300 S 206TH ST	98032	FINDS
KENT	U004151376	BOEING COMPANY KENT BENAROYA	8118 S 208TH ST	98032	UST
KENT	S110275810	BOEING COMPANY KENT BENAROYA	8118 S 208TH ST	98032	CSCSL, ALLSITES
KENT	1012313572	RIVERVIEW NORTH KENT	S 212TH ST AND S 216TH ST	98032	FINDS
KENT	S103507053	EXXON #7 3383 (TWO REPORTS)	835 S 212TH	98032	ICR
KENT	S110039103	84TH AVE S E VALLEY HWY IMP	S 212TH ST & S 224TH ST	98032	ALLSITES
KENT	S109141038	SLAG DISPOSAL BECKWITH PROPERTY	218TH ST & 90TH AVE		SPILLS
KENT	S109525081	KENT FIRE DEPT.	2600TH BLOCK OF WEST VALLEY HW		SPILLS
KENT	1007087941		6500TH & S 246TH ST	98032	FINDS, CSCSL, ALLSITES
KENT	1011466554	KENT ELEMENTARY SCHOOL	24700 64TH AVE S	98032	FINDS
KENT	1000155002		421 6TH AVE N	98032	RCRA-NonGen, FINDS, CSCSL, ALLSITES
KENT	S105964711	CAM PROPERTIES	18420 68TH AVE S	98032	LUST
KENT	S109253275	BOEING/KENT SPACE CENTER	1824 BUILDING		SPILLS
KENT	1012213791	KENT SHELL	1208 N CENTRAL KENT WA 9	98032	ICIS
KENT	S110038336	WATERTREE PLACE PUD CSWGP	SE CORNER OF 64TH AVE S	98032	ALLSITES
KENT	1007069293		19060 FRAGER RD	98032	FINDS, ALLSITES, LUST, UST
KENT	S103508052	LAKERIDGE PAVING COMPANY	19601 SE FRONTAGE RD	98032	SPILLS, ICR
KENT	1012065628	30665 KENT BLACK DIAMOND RD	30665 KENT BLACK DIAMOND RD		US CDL
KENT	1011868752	OBERTO SAUSAGE CO KENT PLANT	7060 W MORTON ST	98032	ICIS
KENT	S105225116	OLYMPIC PIPELINE COMPANY - KENT BL	NEAR FISTER INDUSTRIAL PARK &	98032	ICR
KENT	1012104978	RANGER TUGS KENT	25802 PACIFIC HWY S	98032	FINDS
KENT	1006812122		2314 PACIFIC HWY S	98032	RCRA-CESQG, FINDS
KENT	1011932181	HD SUPPLY FAC MAINTENANCE LTD DC00	20625 59TH PL	98032	FINDS, ALLSITES, MANIFEST
KENT	1012189213	HD SUPPLY FAC MAINTENANCE LTD DC00	20625 59TH PL S	98032	RCRA-CESQG
KENT	1010788438	PORTRAIT INNOVATIONS KENT	438 RAMSAY WAY	98032	RCRA-CESQG
KENT	1011400256	PORTRAIT INNOVATIONS KENT	438 RAMSAY WAY	98032	FINDS, ALLSITES, MANIFEST
KENT	1012311066	KENT STATION	SEC OF W JAMES ST AND 4TH AVE	98032	FINDS
KENT	S110037211	KENT STATION CSWGP	SEC OF W JAMES ST & 4TH AVE N	98032	ALLSITES
KENT	1011493115	KENT WATER DEPARTMENT	5338150 STREET	98032	ICIS
KENT	U004131354	MASTER HALCO INC KENT	19240 E VALLEY HWY S	98032	UST
KENT	S109394690	MASTER HALCO INC KENT	19240 E VALLEY HWY S	98032	CSCSL, ALLSITES, VCP
KENT	S105454202	ERADCO USED CAR LEASE	E VALLEY HWY & S	98032	ICR
KENT	S109525124	MASTER-HALCO INC.	19240 E VALLEY HWY	98032	LUST
KING COUNTY	S108107942	WASTE MOBILE COLLECTIONS	MOVES LOCATIONS (SEE COMMENT F		SWF/LF
MIDWAY	1012043094	NIKE S-43 MIDWAY	NEAR END S 224TH ST	98032	CERCLIS

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: 03/31/2010	Source: EPA
Date Data Arrived at EDR: 04/02/2010	Telephone: N/A
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/07/2010
Number of Days to Update: 10	Next Scheduled EDR Contact: 07/26/2010
	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: 03/31/2010	Source: EPA
Date Data Arrived at EDR: 04/02/2010	Telephone: N/A
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/07/2010
Number of Days to Update: 10	Next Scheduled EDR Contact: 07/26/2010
	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	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 05/17/2010
Number of Days to Update: 56	Next Scheduled EDR Contact: 08/30/2010
	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: 03/31/2010	Source: EPA
Date Data Arrived at EDR: 04/02/2010	Telephone: N/A
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/07/2010
Number of Days to Update: 10	Next Scheduled EDR Contact: 07/26/2010
	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: 01/29/2010	Source: EPA
Date Data Arrived at EDR: 02/09/2010	Telephone: 703-412-9810
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 06/11/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/12/2010
	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's Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 06/23/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 703-603-8704
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 04/30/2010
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/26/2010
	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: 06/23/2009	Source: EPA
Date Data Arrived at EDR: 09/02/2009	Telephone: 703-412-9810
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 06/11/2010
Number of Days to Update: 19	Next Scheduled EDR Contact: 09/13/2010
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/25/2010
Date Data Arrived at EDR: 03/31/2010
Date Made Active in Reports: 05/27/2010
Number of Days to Update: 57

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/17/2010
Next Scheduled EDR Contact: 08/30/2010
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: 02/17/2010
Date Data Arrived at EDR: 02/19/2010
Date Made Active in Reports: 05/17/2010
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 04/29/2010
Next Scheduled EDR Contact: 07/19/2010
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: 02/17/2010
Date Data Arrived at EDR: 02/19/2010
Date Made Active in Reports: 05/17/2010
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 04/29/2010
Next Scheduled EDR Contact: 07/19/2010
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: 02/17/2010
Date Data Arrived at EDR: 02/19/2010
Date Made Active in Reports: 05/17/2010
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 04/29/2010
Next Scheduled EDR Contact: 07/19/2010
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: 02/17/2010
Date Data Arrived at EDR: 02/19/2010
Date Made Active in Reports: 05/17/2010
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 04/29/2010
Next Scheduled EDR Contact: 07/19/2010
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/20/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/20/2010	Telephone: 703-603-0695
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 06/14/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/27/2010
	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: 12/20/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/20/2010	Telephone: 703-603-0695
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 06/14/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/27/2010
	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: 12/31/2009	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/22/2010	Telephone: 202-267-2180
Date Made Active in Reports: 02/11/2010	Last EDR Contact: 04/07/2010
Number of Days to Update: 20	Next Scheduled EDR Contact: 07/19/2010
	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: 02/17/2010	Source: Department of Ecology
Date Data Arrived at EDR: 02/19/2010	Telephone: 360-407-7200
Date Made Active in Reports: 02/24/2010	Last EDR Contact: 05/18/2010
Number of Days to Update: 5	Next Scheduled EDR Contact: 08/30/2010
	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: 04/26/2010	Source: Department of Ecology
Date Data Arrived at EDR: 04/29/2010	Telephone: 360-407-7200
Date Made Active in Reports: 05/19/2010	Last EDR Contact: 04/29/2010
Number of Days to Update: 20	Next Scheduled EDR Contact: 08/09/2010
	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: 12/31/2009	Source: Department of Ecology
Date Data Arrived at EDR: 02/04/2010	Telephone: 360-407-6132
Date Made Active in Reports: 03/09/2010	Last EDR Contact: 06/14/2010
Number of Days to Update: 33	Next Scheduled EDR Contact: 09/27/2010
	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: 05/24/2010	Source: Department of Ecology
Date Data Arrived at EDR: 05/26/2010	Telephone: 360-407-7183
Date Made Active in Reports: 05/28/2010	Last EDR Contact: 05/26/2010
Number of Days to Update: 2	Next Scheduled EDR Contact: 09/06/2010
	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: 02/01/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2010	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 40	Next Scheduled EDR Contact: 08/16/2010
	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: 03/10/2010	Source: EPA Region 4
Date Data Arrived at EDR: 03/16/2010	Telephone: 404-562-8677
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 27	Next Scheduled EDR Contact: 08/16/2010
	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: 05/04/2010	Source: EPA Region 10
Date Data Arrived at EDR: 05/05/2010	Telephone: 206-553-2857
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 08/16/2010
	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: 02/19/2009	Source: EPA Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 05/03/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 08/16/2010
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/03/2010	Source: EPA Region 6
Date Data Arrived at EDR: 05/05/2010	Telephone: 214-665-6597
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 08/16/2010
	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: 03/24/2009	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2009	Telephone: 913-551-7003
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 05/04/2010
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/16/2010
	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: 02/25/2010	Source: EPA Region 8
Date Data Arrived at EDR: 02/25/2010	Telephone: 303-312-6271
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 46	Next Scheduled EDR Contact: 08/16/2010
	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: 05/24/2010	Source: Department of Ecology
Date Data Arrived at EDR: 05/26/2010	Telephone: 360-407-7183
Date Made Active in Reports: 05/28/2010	Last EDR Contact: 05/26/2010
Number of Days to Update: 2	Next Scheduled EDR Contact: 09/06/2010
	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	Source: Department of Ecology
Date Data Arrived at EDR: 05/28/2009	Telephone: 360-407-7562
Date Made Active in Reports: 06/19/2009	Last EDR Contact: 05/10/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 08/23/2010
	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: 03/10/2010	Source: EPA Region 4
Date Data Arrived at EDR: 03/16/2010	Telephone: 404-562-9424
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 27	Next Scheduled EDR Contact: 08/16/2010
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/01/2010	Source: EPA Region 9
Date Data Arrived at EDR: 03/03/2010	Telephone: 415-972-3368
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 40	Next Scheduled EDR Contact: 08/16/2010
	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: 02/25/2010	Source: EPA Region 8
Date Data Arrived at EDR: 02/25/2010	Telephone: 303-312-6137
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 46	Next Scheduled EDR Contact: 08/16/2010
	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: 05/04/2010	Source: EPA Region 10
Date Data Arrived at EDR: 05/05/2010	Telephone: 206-553-2857
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 08/16/2010
	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: 02/19/2009	Source: EPA, Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 05/03/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 08/16/2010
	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: 02/11/2010	Source: EPA Region 5
Date Data Arrived at EDR: 02/11/2010	Telephone: 312-886-6136
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 60	Next Scheduled EDR Contact: 08/16/2010
	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: 05/03/2010	Source: EPA Region 6
Date Data Arrived at EDR: 05/05/2010	Telephone: 214-665-7591
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 08/16/2010
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/01/2008	Source: EPA Region 7
Date Data Arrived at EDR: 12/30/2008	Telephone: 913-551-7003
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 05/12/2010
Number of Days to Update: 76	Next Scheduled EDR Contact: 08/16/2010
	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	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 04/19/2010
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/02/2010
	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: 05/18/2010	Source: Department of Ecology
Date Data Arrived at EDR: 05/18/2010	Telephone: 360-407-7170
Date Made Active in Reports: 05/28/2010	Last EDR Contact: 05/18/2010
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/30/2010
	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: 04/02/2008	Source: EPA, Region 1
Date Data Arrived at EDR: 04/22/2008	Telephone: 617-918-1102
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/05/2010
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/19/2010
	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: 04/22/2010	Source: Department of Ecology
Date Data Arrived at EDR: 04/30/2010	Telephone: 360-407-7200
Date Made Active in Reports: 05/19/2010	Last EDR Contact: 04/29/2010
Number of Days to Update: 19	Next Scheduled EDR Contact: 08/09/2010
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Department of Ecology
Date Data Arrived at EDR: 01/03/2003	Telephone: 360-407-7200
Date Made Active in Reports: 01/22/2003	Last EDR Contact: 08/10/2009
Number of Days to Update: 19	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: 04/26/2010	Source: Department of Ecology
Date Data Arrived at EDR: 04/29/2010	Telephone: 360-725-4030
Date Made Active in Reports: 05/19/2010	Last EDR Contact: 04/29/2010
Number of Days to Update: 20	Next Scheduled EDR Contact: 08/09/2010
	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: 03/02/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/23/2010	Telephone: 202-566-2777
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 06/25/2010
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/11/2010
	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	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-972-3336
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 06/21/2010
Number of Days to Update: 137	Next Scheduled EDR Contact: 09/20/2010
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/17/2010
Next Scheduled EDR Contact: 09/27/2010
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: 06/08/2010
Next Scheduled EDR Contact: 08/23/2010
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: 08/19/2009
Date Data Arrived at EDR: 12/29/2009
Date Made Active in Reports: 02/10/2010
Number of Days to Update: 43

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/08/2010
Next Scheduled EDR Contact: 09/20/2010
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: 05/12/2010
Date Data Arrived at EDR: 05/13/2010
Date Made Active in Reports: 05/19/2010
Number of Days to Update: 6

Source: Department of Ecology
Telephone: 360-407-6423
Last EDR Contact: 05/12/2010
Next Scheduled EDR Contact: 08/23/2010
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/26/2010
Date Data Arrived at EDR: 04/29/2010
Date Made Active in Reports: 05/19/2010
Number of Days to Update: 20

Source: Department of Ecology
Telephone: 360-407-7170
Last EDR Contact: 04/29/2010
Next Scheduled EDR Contact: 08/09/2010
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: 05/18/2010
Next Scheduled EDR Contact: 08/30/2010
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: 02/05/2010
Date Data Arrived at EDR: 02/11/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 60

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/03/2010
Next Scheduled EDR Contact: 08/16/2010
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: 05/24/2010
Next Scheduled EDR Contact: 09/06/2010
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/06/2010	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/07/2010	Telephone: 202-366-4555
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 04/07/2010
Number of Days to Update: 50	Next Scheduled EDR Contact: 07/19/2010
	Data Release Frequency: Annually

SPILLS: Reported Spills

Spills reported to the Spill Prevention, Preparedness and Response Division.

Date of Government Version: 04/13/2010	Source: Department of Ecology
Date Data Arrived at EDR: 04/15/2010	Telephone: 360-407-6950
Date Made Active in Reports: 05/19/2010	Last EDR Contact: 06/21/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/27/2010
	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: 02/17/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/19/2010	Telephone: (206) 553-1200
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 04/29/2010
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/19/2010
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/12/2010	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 02/09/2010	Telephone: 202-366-4595
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/12/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 08/23/2010
	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	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/21/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 08/02/2010
	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: 12/31/2008	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/30/2009	Telephone: 202-528-4285
Date Made Active in Reports: 12/01/2009	Last EDR Contact: 06/16/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/27/2010
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/11/2010	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 04/19/2010	Telephone: Varies
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 04/05/2010
Number of Days to Update: 28	Next Scheduled EDR Contact: 07/19/2010
	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: 04/29/2010	Source: EPA
Date Data Arrived at EDR: 05/07/2010	Telephone: 703-416-0223
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 06/16/2010
Number of Days to Update: 20	Next Scheduled EDR Contact: 09/27/2010
	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: 01/05/2009	Source: Department of Energy
Date Data Arrived at EDR: 05/07/2009	Telephone: 505-845-0011
Date Made Active in Reports: 05/08/2009	Last EDR Contact: 06/01/2010
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/13/2010
	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: 02/12/2010	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 03/10/2010	Telephone: 303-231-5959
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 06/09/2010
Number of Days to Update: 68	Next Scheduled EDR Contact: 09/20/2010
	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: 12/31/2008	Source: EPA
Date Data Arrived at EDR: 01/13/2010	Telephone: 202-566-0250
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 06/04/2010
Number of Days to Update: 36	Next Scheduled EDR Contact: 09/13/2010
	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: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 04/21/2010
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/12/2010
	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: 06/01/2010
Next Scheduled EDR Contact: 09/13/2010
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: 06/01/2010
Next Scheduled EDR Contact: 09/13/2010
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: 12/31/2008
Date Data Arrived at EDR: 01/06/2010
Date Made Active in Reports: 02/10/2010
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 05/03/2010
Next Scheduled EDR Contact: 08/16/2010
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/24/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/29/2010	Telephone: 202-564-5088
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 06/25/2010
Number of Days to Update: 18	Next Scheduled EDR Contact: 10/11/2010
	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: 09/01/2009	Source: EPA
Date Data Arrived at EDR: 10/21/2009	Telephone: 202-566-0500
Date Made Active in Reports: 12/01/2009	Last EDR Contact: 04/22/2010
Number of Days to Update: 41	Next Scheduled EDR Contact: 08/02/2010
	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: 03/18/2010	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/06/2010	Telephone: 301-415-7169
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 06/14/2010
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/27/2010
	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: 04/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/14/2010	Telephone: 202-343-9775
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 04/14/2010
Number of Days to Update: 33	Next Scheduled EDR Contact: 07/26/2010
	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	Source: EPA
Date Data Arrived at EDR: 04/16/2010	Telephone: (206) 553-1200
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 06/14/2010
Number of Days to Update: 41	Next Scheduled EDR Contact: 09/27/2010
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2007
Date Data Arrived at EDR: 02/25/2010
Date Made Active in Reports: 05/12/2010
Number of Days to Update: 76

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 05/25/2010
Next Scheduled EDR Contact: 09/06/2010
Data Release Frequency: Biennially

UIC: Underground Injection Wells Listing

A listing of underground injection wells.

Date of Government Version: 02/24/2010
Date Data Arrived at EDR: 02/25/2010
Date Made Active in Reports: 03/09/2010
Number of Days to Update: 12

Source: Department of Ecology
Telephone: 360-407-6143
Last EDR Contact: 05/27/2010
Next Scheduled EDR Contact: 09/06/2010
Data Release Frequency: Varies

WA MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 05/13/2010
Date Made Active in Reports: 05/19/2010
Number of Days to Update: 6

Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 04/22/2010
Next Scheduled EDR Contact: 08/09/2010
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: 12/31/2009
Date Data Arrived at EDR: 05/13/2010
Date Made Active in Reports: 05/19/2010
Number of Days to Update: 6

Source: Department of Ecology
Telephone: 360-407-6732
Last EDR Contact: 04/22/2010
Next Scheduled EDR Contact: 08/09/2010
Data Release Frequency: Varies

NPDES: Water Quality Permit System Data

A listing of permitted wastewater facilities.

Date of Government Version: 04/19/2010
Date Data Arrived at EDR: 04/29/2010
Date Made Active in Reports: 05/19/2010
Number of Days to Update: 20

Source: Department of Ecology
Telephone: 360-407-6073
Last EDR Contact: 04/29/2010
Next Scheduled EDR Contact: 08/09/2010
Data Release Frequency: Quarterly

AIRS (EMI): Washington Emissions Data System Emissions inventory data.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 01/05/2010
Date Made Active in Reports: 01/15/2010
Number of Days to Update: 10

Source: Department of Ecology
Telephone: 360-407-6040
Last EDR Contact: 06/25/2010
Next Scheduled EDR Contact: 10/11/2010
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INACTIVE DRYCLEANERS: Inactive Drycleaners

A listing of inactive drycleaner facility locations.

Date of Government Version: 12/31/2009	Source: Department of Ecology
Date Data Arrived at EDR: 05/13/2010	Telephone: 360-407-6732
Date Made Active in Reports: 05/19/2010	Last EDR Contact: 04/22/2010
Number of Days to Update: 6	Next Scheduled EDR Contact: 08/09/2010
	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	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/21/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/02/2010
	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: 02/10/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/11/2010	Telephone: 615-532-8599
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/10/2010
Number of Days to Update: 60	Next Scheduled EDR Contact: 08/09/2010
	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	Source: Department of Ecology
Date Data Arrived at EDR: 07/02/2009	Telephone: 360-407-6933
Date Made Active in Reports: 07/08/2009	Last EDR Contact: 06/21/2010
Number of Days to Update: 6	Next Scheduled EDR Contact: 09/27/2010
	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	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 04/21/2010
Number of Days to Update: 76	Next Scheduled EDR Contact: 08/02/2010
	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: 11/09/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/18/2009	Telephone: N/A
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 06/14/2010
Number of Days to Update: 54	Next Scheduled EDR Contact: 09/27/2010
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/14/2010
Next Scheduled EDR Contact: 08/16/2010
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: 04/21/2010
Next Scheduled EDR Contact: 08/02/2010
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Seattle-King County Department of Public Health
Date Data Arrived at EDR: 11/07/1994	Telephone: 206-296-4785
Date Made Active in Reports: N/A	Last EDR Contact: 10/21/1994
Number of Days to Update: 0	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	Source: Seattle - King County Department of Public Health
Date Data Arrived at EDR: 11/07/1994	Telephone: 206-296-4785
Date Made Active in Reports: N/A	Last EDR Contact: 10/21/1994
Number of Days to Update: 0	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	Source: Department of Public Health
Date Data Arrived at EDR: 08/18/1995	Telephone: 206-296-4785
Date Made Active in Reports: 09/20/1995	Last EDR Contact: 08/14/1995
Number of Days to Update: 33	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: 10/01/2008	Source: Snohomish Health District
Date Data Arrived at EDR: 01/30/2009	Telephone: 206-339-5250
Date Made Active in Reports: 03/24/2009	Last EDR Contact: 03/30/2010
Number of Days to Update: 53	Next Scheduled EDR Contact: 07/12/2010
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2007
Date Data Arrived at EDR: 08/26/2009
Date Made Active in Reports: 09/11/2009
Number of Days to Update: 16

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 06/04/2010
Next Scheduled EDR Contact: 09/06/2010
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: 04/30/2010
Date Data Arrived at EDR: 05/13/2010
Date Made Active in Reports: 06/21/2010
Number of Days to Update: 39

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/13/2010
Next Scheduled EDR Contact: 08/23/2010
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: 05/24/2010
Next Scheduled EDR Contact: 09/06/2010
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 07/17/2009
Date Made Active in Reports: 08/10/2009
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/21/2010
Next Scheduled EDR Contact: 10/04/2010
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 & 2009 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

KENT PROPERTY
20403 68TH AVENUE S
KENT, WA 98032

TARGET PROPERTY COORDINATES

Latitude (North):	47.41460 - 47° 24' 52.6"
Longitude (West):	122.2585 - 122° 15' 30.6"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	555937.0
UTM Y (Meters):	5251286.5
Elevation:	28 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	47122-D3 DES MOINES, WA
Most Recent Revision:	1995
East Map:	47122-D2 RENTON, WA
Most Recent Revision:	1994

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).

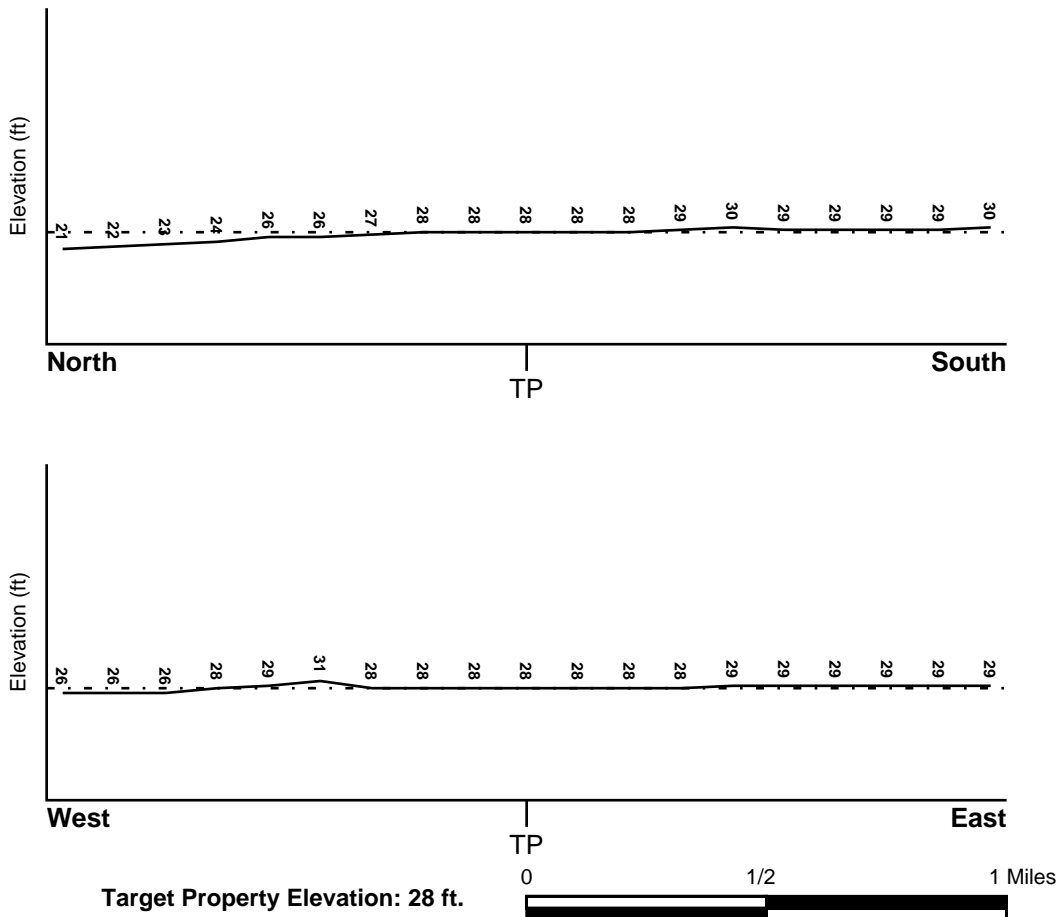
TOPOGRAPHIC INFORMATION

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 North

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

<u>Target Property County</u> KING, WA	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
---	--

Flood Plain Panel at Target Property: 53033C0967F - FEMA Q3 Flood data

Additional Panels in search area:
53033C0986F - FEMA Q3 Flood data
53033C0988F - FEMA Q3 Flood data
53033C0969F - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> DES MOINES	NWI Electronic <u>Data Coverage</u> 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 ENE
Site Name:	BOEING COMPANY KENT SPACE CENTER
Site EPA ID Number:	WAD061670766
Groundwater Flow Direction:	NOT AVAILABLE
Inferred Depth to Water:	5 feet
Hydraulic Connection:	The uppermost aquifer underlying the site is the White River alluvium that consists of gravelly sand, silt, and clay. A deeper aquifer at depths of greater than 100 feet is apparently artesian.
Sole Source Aquifer:	No information about a sole source aquifer is available
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.

<u>MAP ID</u>	<u>LOCATION</u>	<u>GENERAL DIRECTION</u>
Not Reported	<u>FROM TP</u>	<u>GROUNDWATER FLOW</u>

* ©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

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

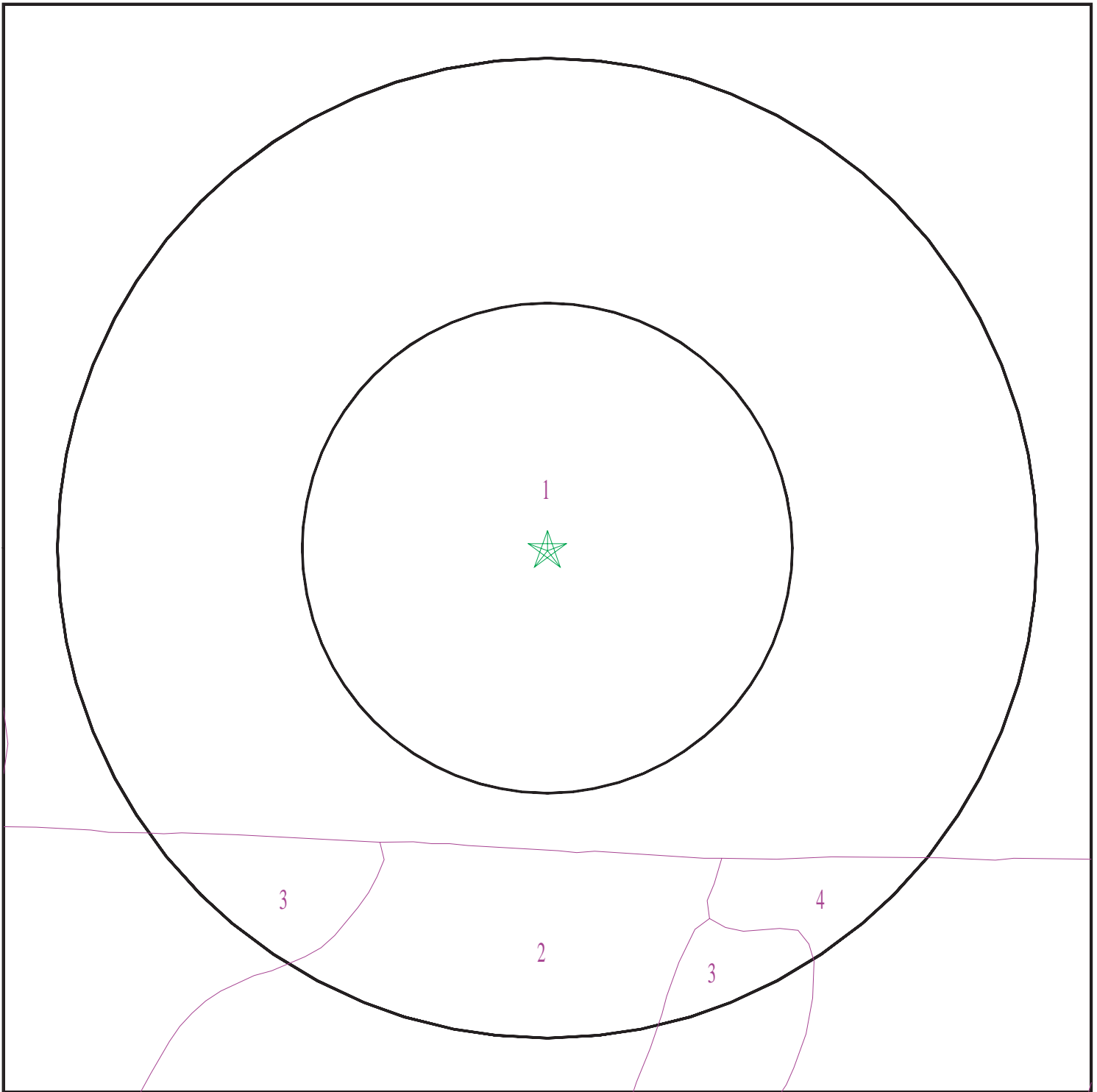
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified 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).

SSURGO SOIL MAP - 2803511.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Kent Property
ADDRESS: 20403 68th Avenue S
Kent WA 98032
LAT/LONG: 47.4146 / 122.2585

CLIENT: Landau Associates, Inc.
CONTACT: Kathryn Hartley
INQUIRY #: 2803511.2s
DATE: June 25, 2010 3:48 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 2

Soil Component Name: Puget

Soil Surface Texture: silty clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.4 Min: 0.42	Max: 6.5 Min: 5.6
2	7 inches	44 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.4 Min: 0.42	Max: 6.5 Min: 5.6
3	44 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.4 Min: 0.42	Max: 6.5 Min: 5.6

Soil Map ID: 3

Soil Component Name: Newberg

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 107 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.6
2	9 inches	59 inches	very fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.6

Soil Map ID: 4

Soil Component Name: Oridia

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 46 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.3 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	9 inches	42 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.3 Min: 4.5
3	42 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.3 Min: 4.5

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.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS3275335	1/2 - 1 Mile ESE
2	USGS3275414	1/2 - 1 Mile East
3	USGS3275542	1/2 - 1 Mile ENE
4	USGS3275309	1/2 - 1 Mile SW
5	USGS3275227	1/2 - 1 Mile SSE
7	USGS3275251	1/2 - 1 Mile SE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

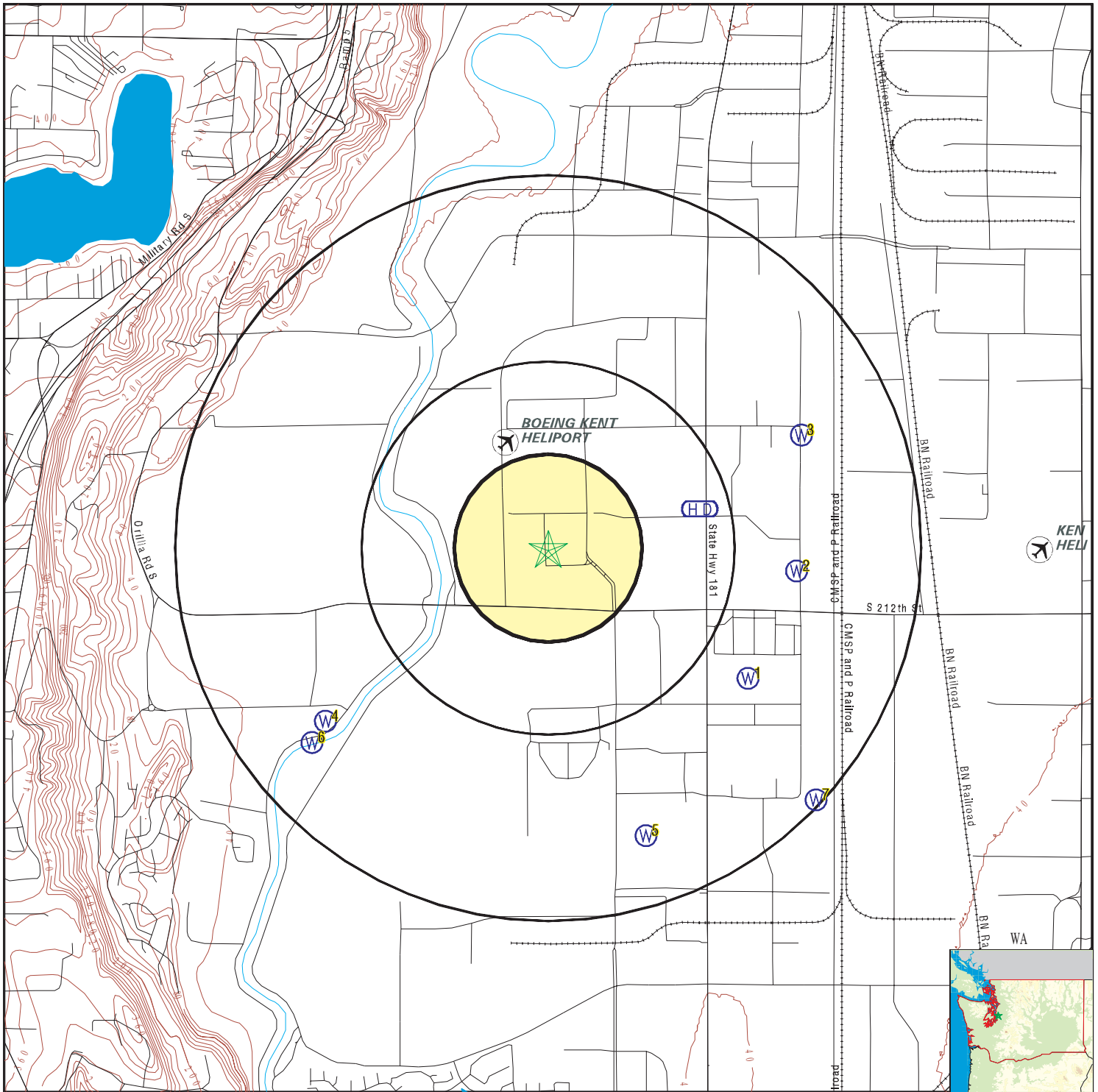
MAP ID	WELL ID	LOCATION FROM TP
<u>No PWS System Found</u>	<u></u>	<u></u>

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
<u>6</u>	<u>WA6000000011675</u>	<u>1/2 - 1 Mile SW</u>

PHYSICAL SETTING SOURCE MAP - 2803511.2s



- 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
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data



SITE NAME: Kent Property
 ADDRESS: 20403 68th Avenue S
 Kent WA 98032
 LAT/LONG: 47.4146 / 122.2585

CLIENT: Landau Associates, Inc.
 CONTACT: Kathryn Hartley
 INQUIRY #: 2803511.2s
 DATE: June 25, 2010 3:48 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
ESE
1/2 - 1 Mile
Higher

FED USGS USGS3275335

Agency cd:	USGS	Site no:	472435122144501
Site name:	22N/04E-12E01	EDR Site id:	USGS3275335
Latitude:	472435	Dec lat:	47.40954441
Longitude:	1221445	Coor meth:	M
Dec lon:	-122.24706595	Latlong datum:	NAD27
Coor accr:	S	District:	53
Dec latlong datum:	NAD83	County:	033
State:	53	Land net:	SW NW S12 T22N R04E W
Country:	US	Map scale:	24000
Location map:	RENTON		
Altitude:	27		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	3		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Duwamish. Washington. Area = 487 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19550101
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:	200	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:	1962-07-16	Ground water data end date:	1962-07-16
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

	Feet below	Feet to
Date	Surface	Sealevel

1962-07-16 6

2
East
1/2 - 1 Mile
Higher

FED USGS USGS3275414

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	472450122143501
Site name:	22N/04E-12D01	EDR Site id:	USGS3275414
Latitude:	472450	Dec lat:	47.41371107
Longitude:	1221435	Coor meth:	M
Dec lon:	-122.24428815	Latlong datum:	NAD27
Coor accr:	S	District:	53
Dec latlong datum:	NAD83	County:	033
State:	53	Land net:	NW NW S12 T22N R04E W
Country:	US	Map scale:	24000
Location map:	RENTON		
Altitude:	26		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	3		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Duwamish. Washington. Area = 487 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:	20	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin 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:	1962-07-16	Ground water data end date:	1962-07-16
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1962-07-16	20	

3

**ENE
1/2 - 1 Mile
Higher**

FED USGS USGS3275542

Agency cd:	USGS	Site no:	472509122143401
Site name:	22N/04E-01N01	EDR Site id:	USGS3275542
Latitude:	472509	Dec lat:	47.41898882
Longitude:	1221434	Coor meth:	M
Dec lon:	-122.24401042	Latlong datum:	NAD27
Coor accr:	S	District:	53
Dec latlong datum:	NAD83	County:	033
State:	53	Land net:	SW SW S01 T22N R04E W
Country:	US	Map scale:	24000
Location map:	RENTON		
Altitude:	22.14		
Altitude method:	Level or other surveying method		
Altitude accuracy:	.01		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Duwamish. Washington. Area = 487 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19840622
Date inventoried:	19860904	Mean greenwich time offset:	PST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1983-02-10	12	

5
SSE
1/2 - 1 Mile
Higher

FED USGS USGS3275227

Agency cd:	USGS	Site no:	472413122150601
Site name:	22N/04E-11R01		
Latitude:	472413	EDR Site id:	USGS3275227
Longitude:	1221506	Dec lat:	47.4034333
Dec lon:	-122.25289936	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 S11 T22N R04E W
Location map:	DES MOINES	Map scale:	24000
Altitude:	33		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Duwamish. Washington. Area = 487 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19620716
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:	500	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data end 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

6
SW
1/2 - 1 Mile
Lower

WA WELLS WA600000011675

Objectid:	20582	Pwssrcid:	0525601
Oid :	4572	Pwsid:	05256
Srnum:	01	Systemname:	DREISOW WATER SYSTEM
Systemgrp:	B	Systemtype:	GRPB
Region:	Northwest	County:	KING
Srname:	WELL	Srctype:	Ground Water - Well
Srcuse:	Permanent		
Longitude:	-122.272		
Latitude:	47.40705		
Locmethod:	Quarter Quarter Section	Srctsuscept:	Not Rated

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dayphone:	(253) 872-8670	Addr1:	Not Reported
Addr2:	5022 S 216TH ST	City:	KENT
State:	WA	Zip:	98032
Emailaddr:	Not Reported	Site id:	WA6000000011675

7
SE
1/2 - 1 Mile
Higher

FED USGS USGS3275251

Agency cd:	USGS	Site no:	472418122143101
Site name:	23N/04E-24F12	EDR Site id:	USGS3275251
Latitude:	472418	Dec lat:	47.40482224
Longitude:	1221431	Coor meth:	M
Dec lon:	-122.24317692	Latlong datum:	NAD27
Coor accr:	S	District:	53
Dec latlong datum:	NAD83	County:	033
State:	53	Land net:	SE NW S24 T23N R04E W
Country:	US	Map scale:	24000
Location map:	RENTON		
Altitude:	14		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	3		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Duwamish, Washington. Area = 487 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19590101
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:	58	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported		
Daily flow data begin date:	Not Reported		
Peak flow data begin date:	Not Reported		
Peak flow data count:	Not Reported		
Water quality data begin date:	Not Reported		
Water quality data end date:	Not Reported		
Ground water data begin date:	Not Reported		
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

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 Zip Code: 98032

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.900 pCi/L	100%	0%	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 & 2009 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

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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Historical Aerial Photographs, Topographic Maps and Sanborn[®] Map Report



1946 Aero-Metric/Seattle



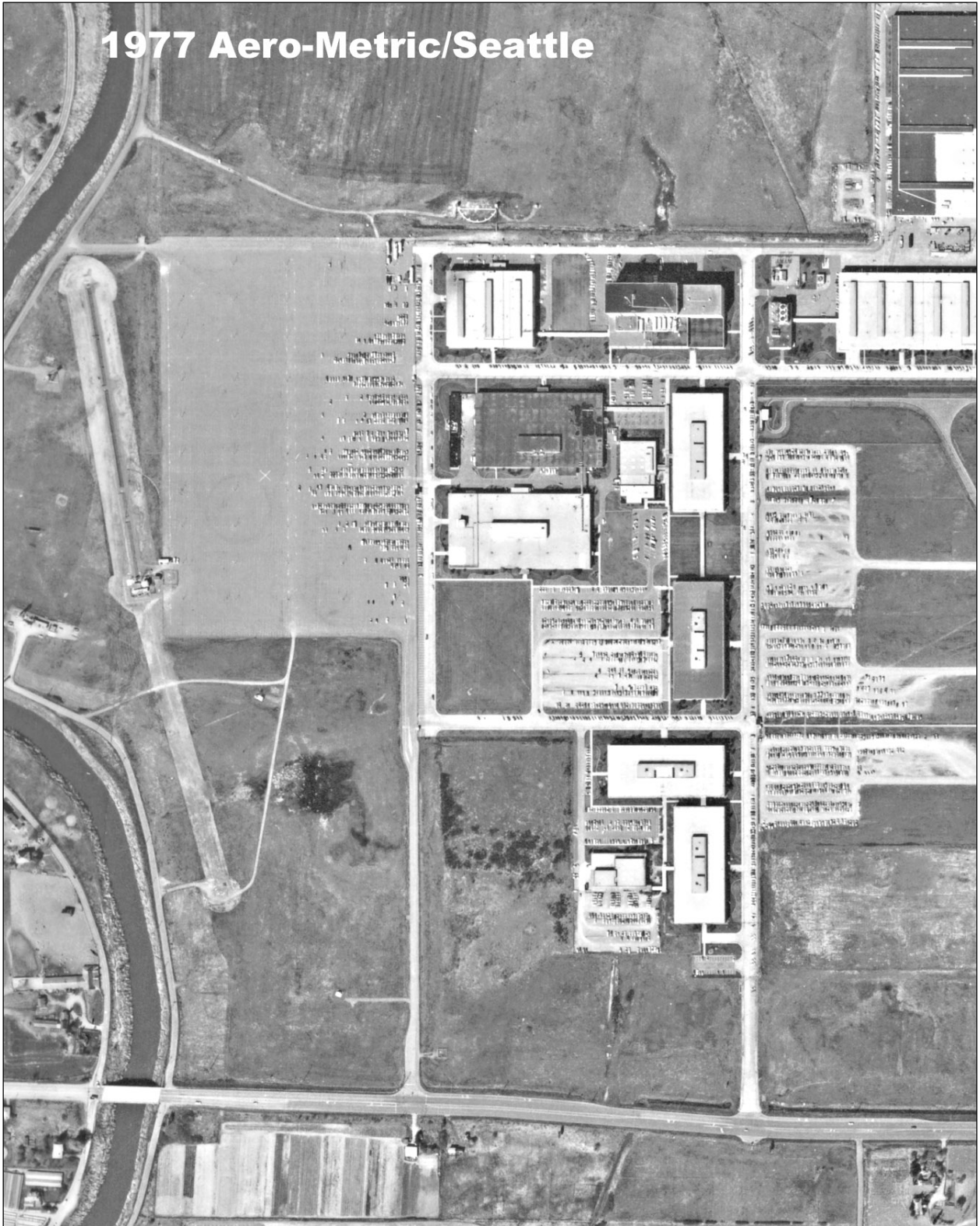
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1969 Aero-Metric/Seattle



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1977 Aero-Metric/Seattle



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1985 Aero-Metric/Seattle



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Kent Property

20403 68th Avenue S

Kent, WA 98032

Inquiry Number: 2803511.4

June 28, 2010

The EDR Historical Topographic Map Report

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.

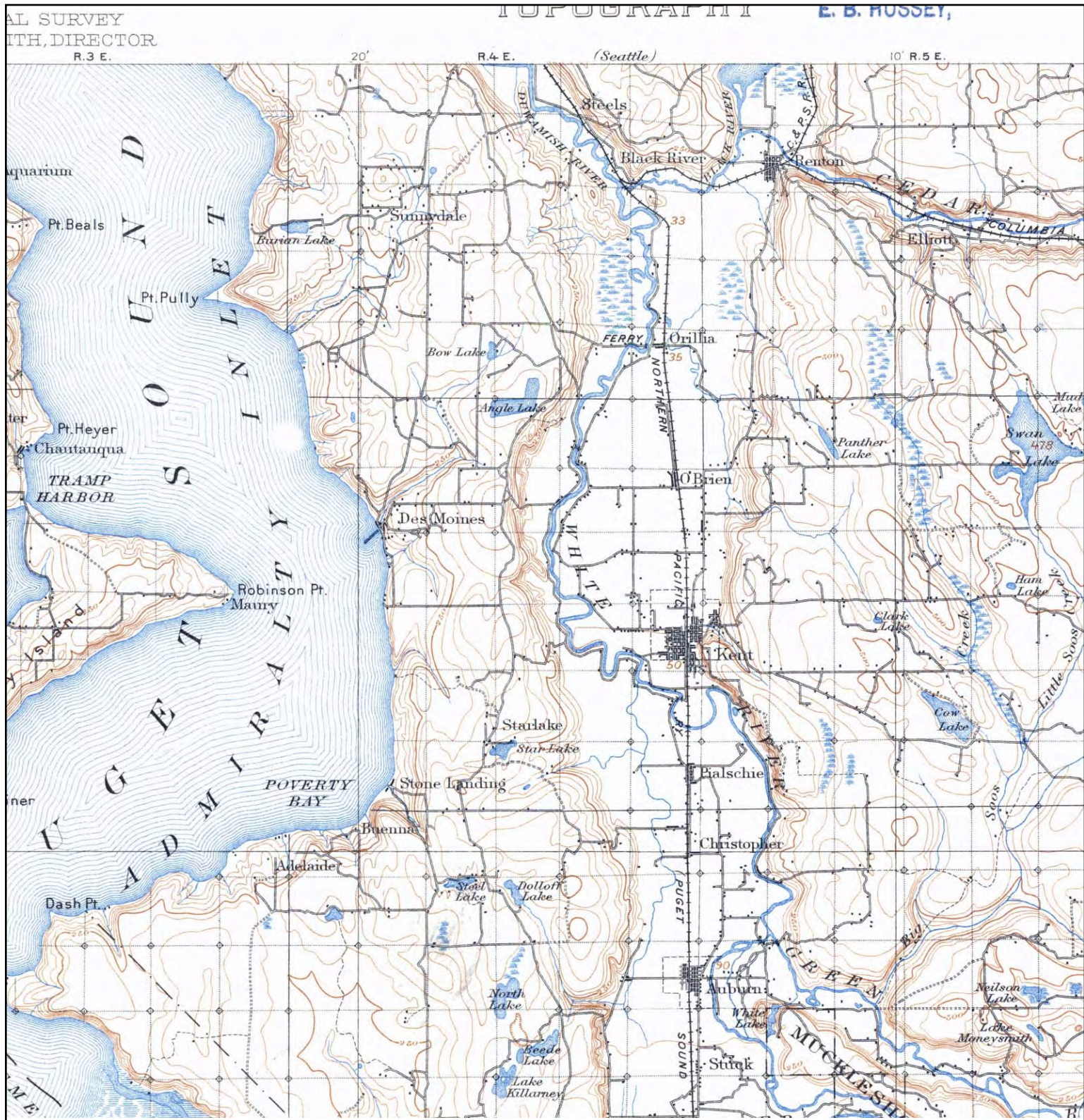
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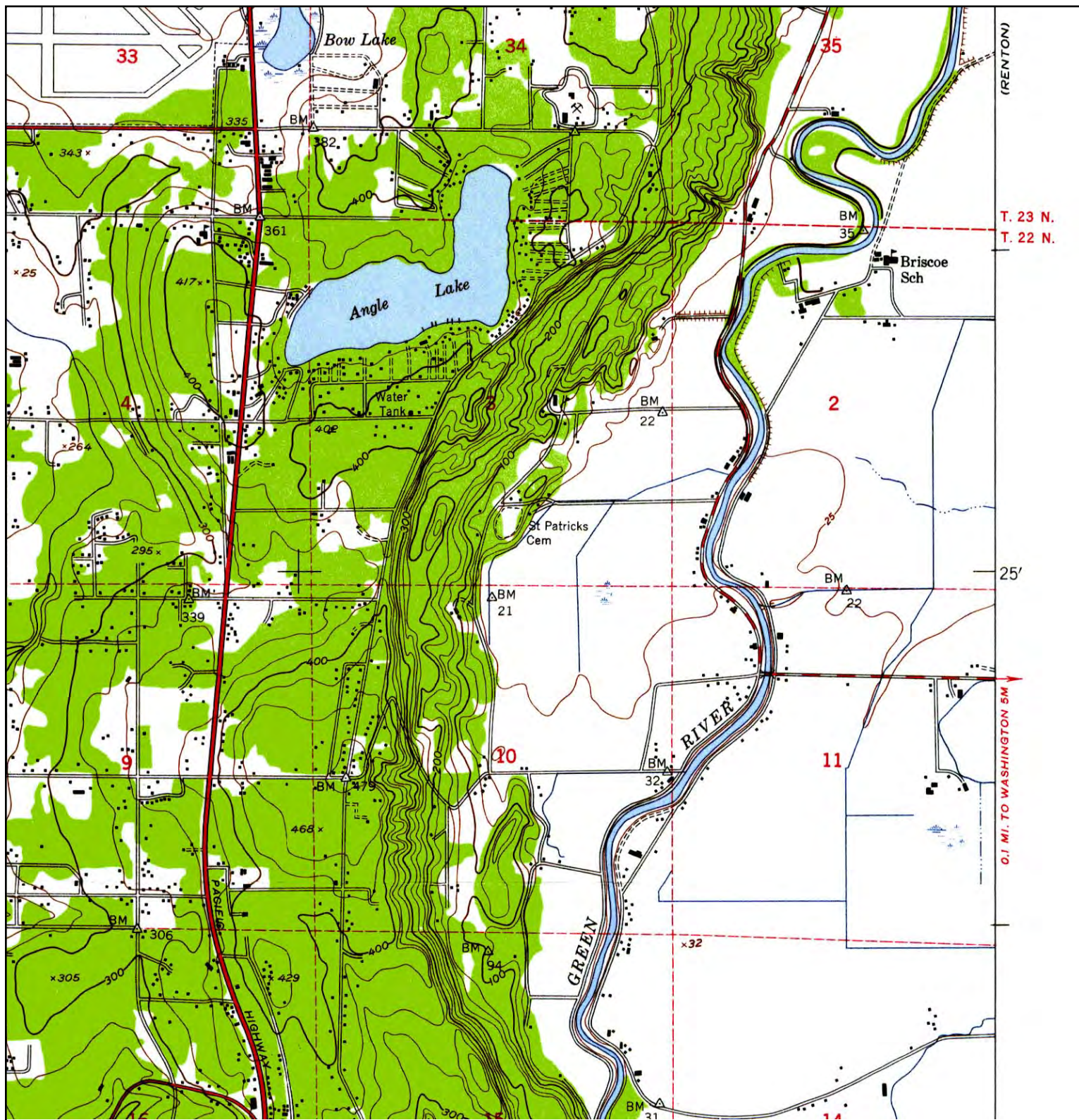
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Historical Topographic Map



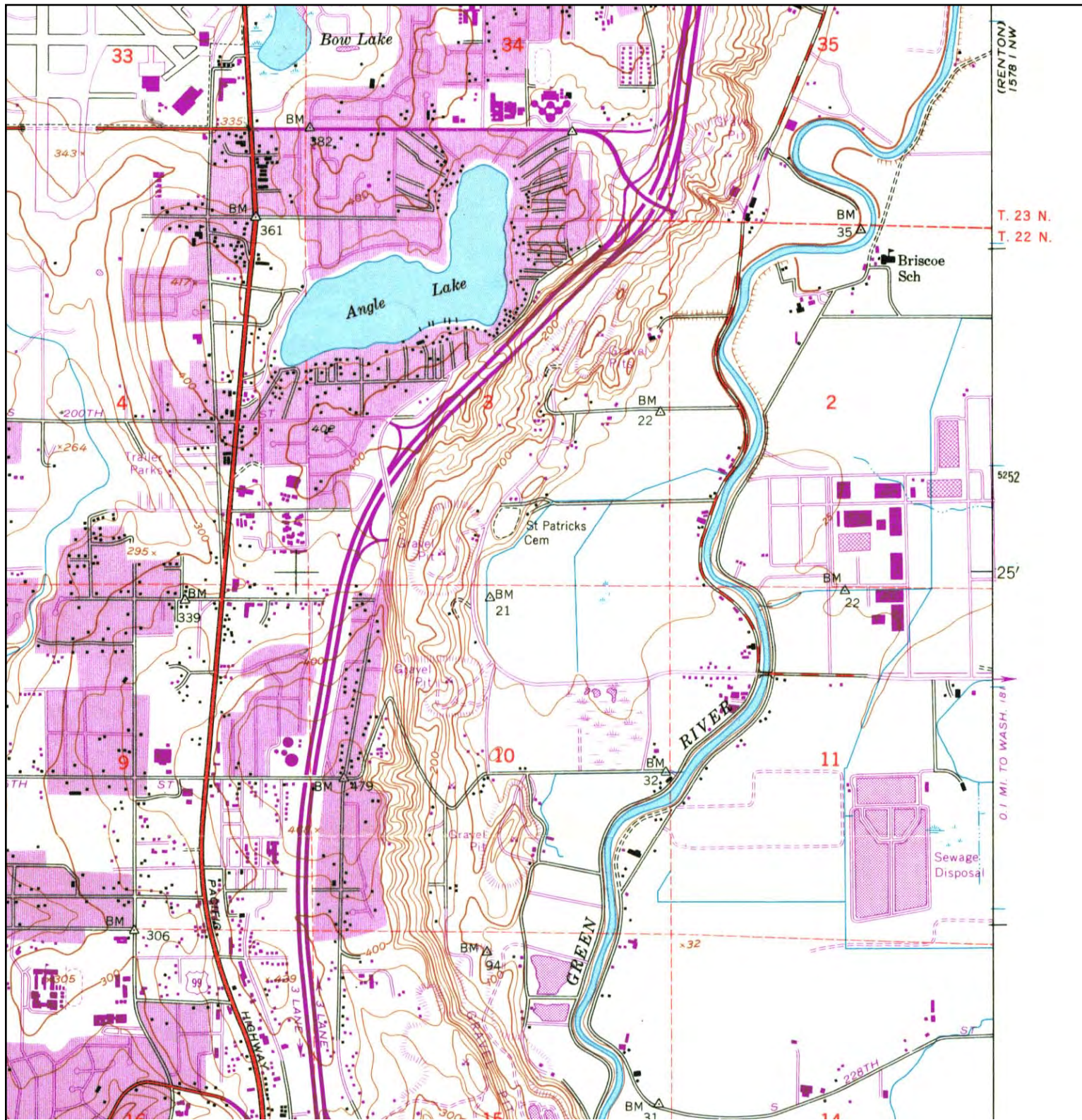
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	SERIES: 30 SCALE: 1:125,000		

Historical Topographic Map



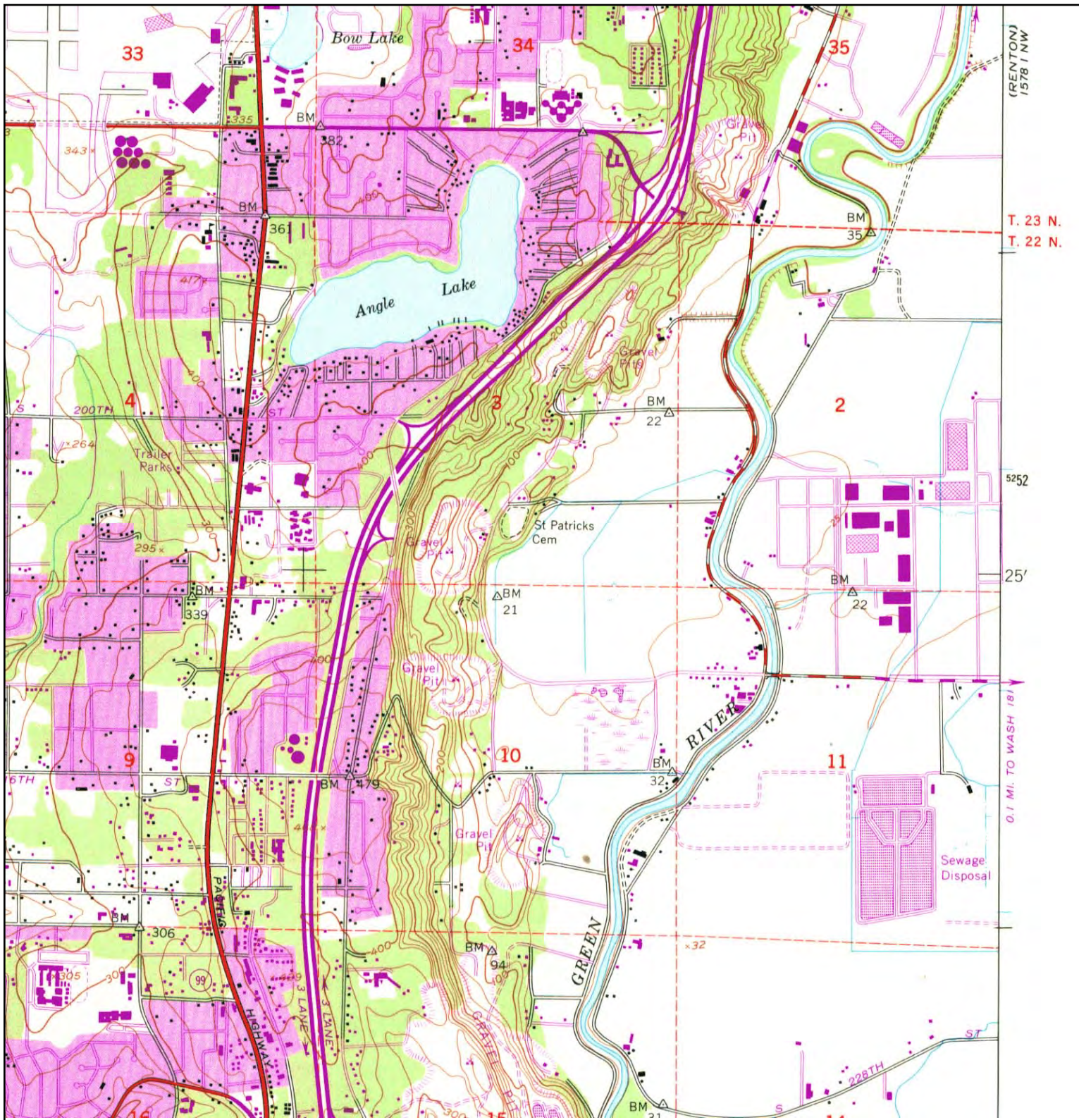
<p>N ↑</p>	TARGET QUAD	SITE NAME:	Kent Property	CLIENT:	Landau Associates, Inc.
	NAME: Des Moines, WA	ADDRESS:	20403 68th Avenue S	CONTACT:	Kathryn Hartley
	MAP YEAR: 1949	LAT/LONG:	47.4146 / 122.2585	INQUIRY#:	2803511.4
	SERIES: 7.5			RESEARCH DATE:	06/28/2010
	SCALE: 1:24,000				

Historical Topographic Map



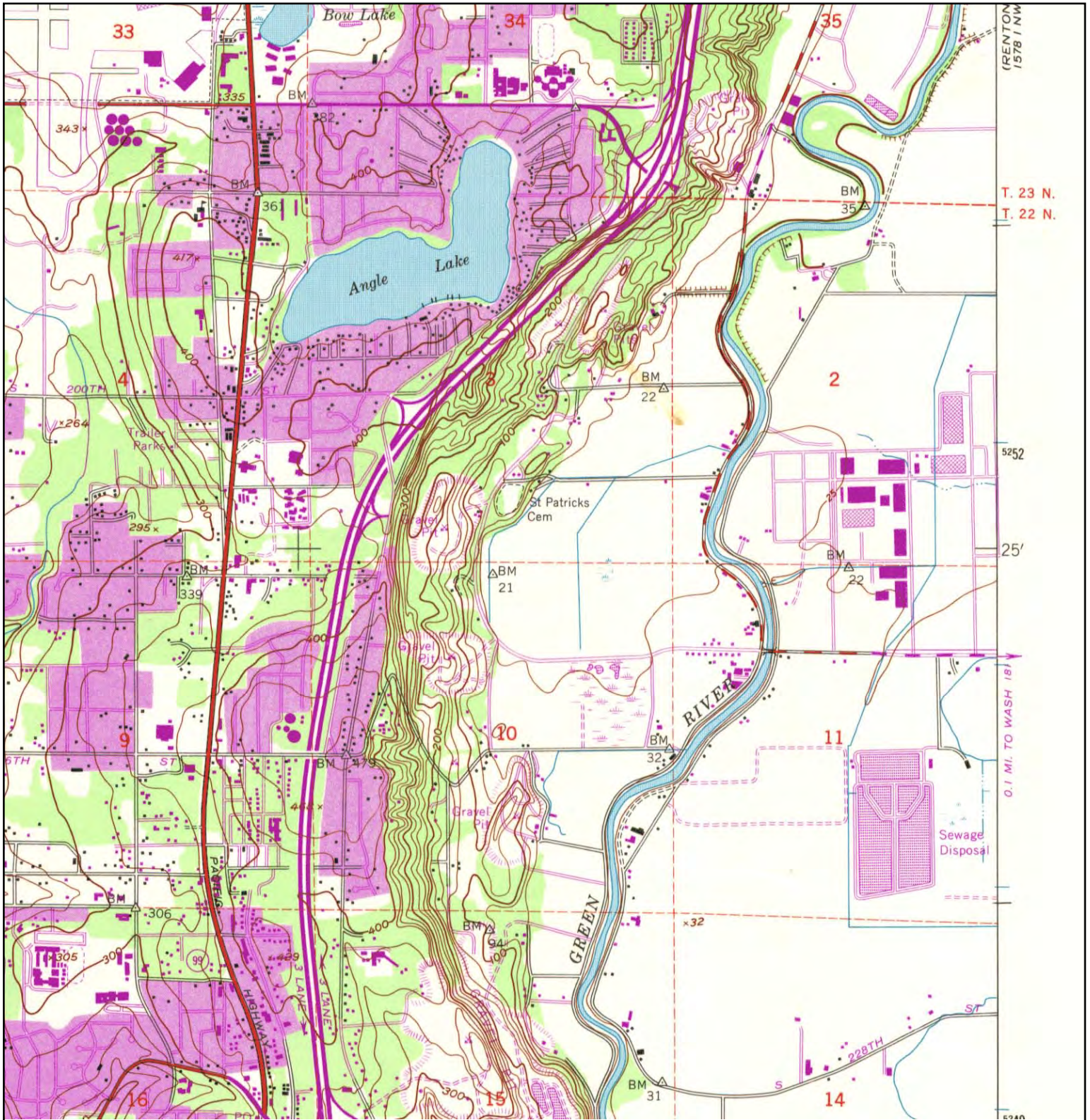
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	NAME: Des Moines, WA	ADDRESS:	20403 68th Avenue S	CONTACT:	Kathryn Hartley
	MAP YEAR: 1968	LAT/LONG:	47.4146 / 122.2585	INQUIRY#:	2803511.4
	PHOTOREVISED FROM: 1949			RESEARCH DATE:	06/28/2010
	SERIES: 7.5				
	SCALE: 1:24,000				

Historical Topographic Map



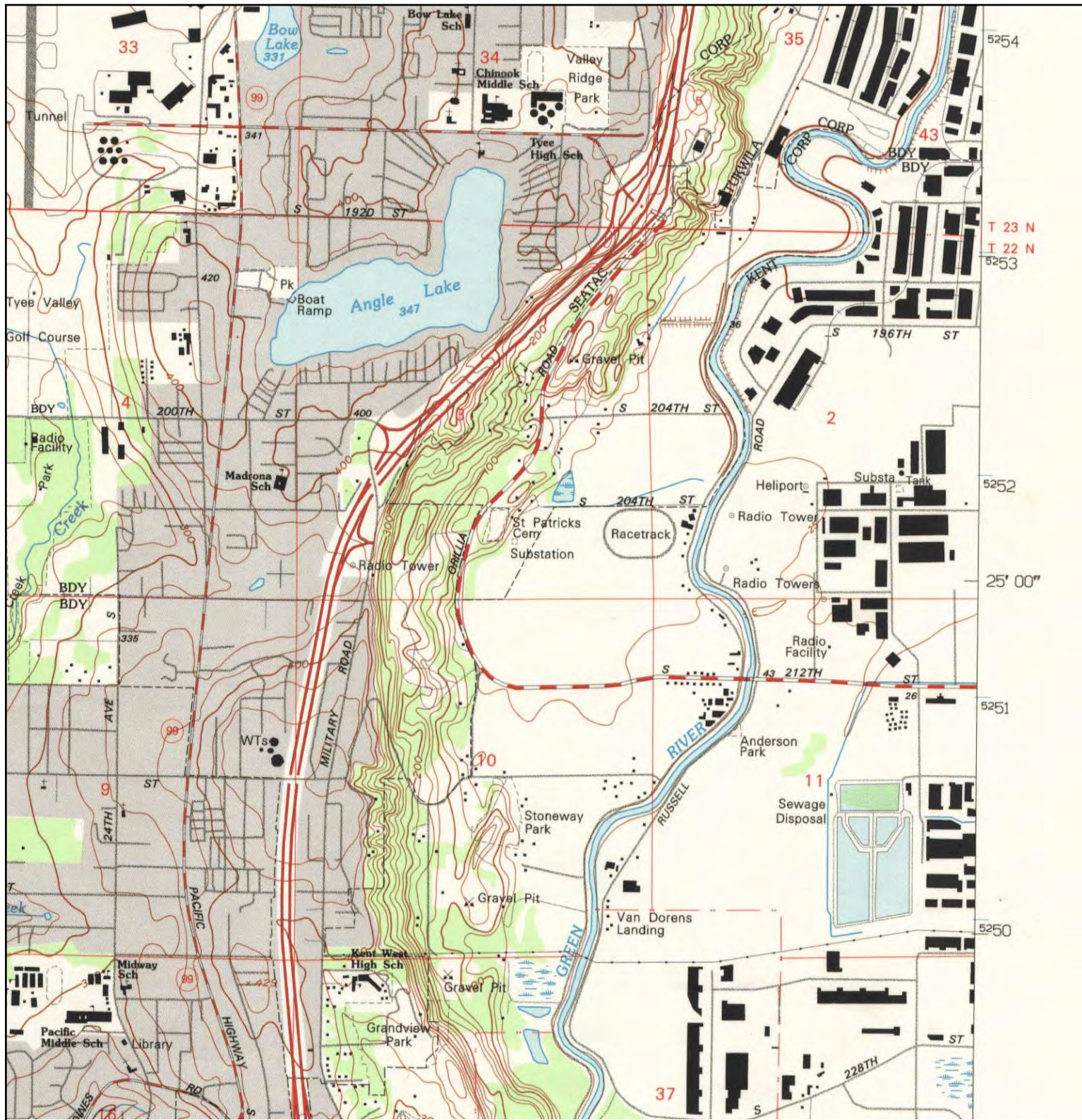
	TARGET QUAD	SITE NAME:	Kent Property	CLIENT:	Landau Associates, Inc.
	NAME: Des Moines, WA	ADDRESS:	20403 68th Avenue S	CONTACT:	Kathryn Hartley
	MAP YEAR: 1973		Kent, WA 98032	INQUIRY#:	2803511.4
	PHOTOREVISED FROM: 1949	LAT/LONG:	47.4146 / 122.2585	RESEARCH DATE:	06/28/2010
	SERIES: 7.5				
	SCALE: 1:24,000				

Historical Topographic Map



	TARGET QUAD	SITE NAME:	Kent Property	CLIENT:	Landau Associates, Inc.
	NAME: Des Moines, WA	ADDRESS:	20403 68th Avenue S	CONTACT:	Kathryn Hartley
	MAP YEAR: 1978		Kent, WA 98032	INQUIRY#:	2803511.4
	PHOTOINSPECTED FROM: 1949	LAT/LONG:	47.4146 / 122.2585	RESEARCH DATE:	06/28/2010
	SERIES: 7.5				
	SCALE: 1:24,000				

Historical Topographic Map



	TARGET QUAD	SITE NAME:	Client:
	NAME: Des Moines, WA	ADDRESS: 20403 68th Avenue S	CLIENT: Landau Associates, Inc.
	MAP YEAR: 1995	Kent, WA 98032	CONTACT: Kathryn Hartley
	REVISED FROM: 1949	LAT/LONG: 47.4146 / 122.2585	INQUIRY#: 2803511.4
	SERIES: 7.5		RESEARCH DATE: 06/28/2010
	SCALE: 1:24,000		



Kent Property

20403 68th Avenue S

Kent, WA 98032

Inquiry Number: 2803511.3

June 25, 2010

Certified Sanborn® Map Report

Certified Sanborn® Map Report

6/25/10

Site Name:

Kent Property
20403 68th Avenue S
Kent, WA 98032

Client Name:

Landau Associates, Inc.
130 Second Avenue South
Edmonds, WA 98020



EDR Inquiry # 2803511.3

Contact: Kathryn Hartley

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Certified Sanborn Results:

Site Name: Kent Property
Address: 20403 68th Avenue S
City, State, Zip: Kent, WA 98032
Cross Street:
P.O. # 025195.010
Project: Kent Property
Certification # BE7E-4667-9E09



Sanborn® Library search results
Certification # BE7E-4667-9E09

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This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

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- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

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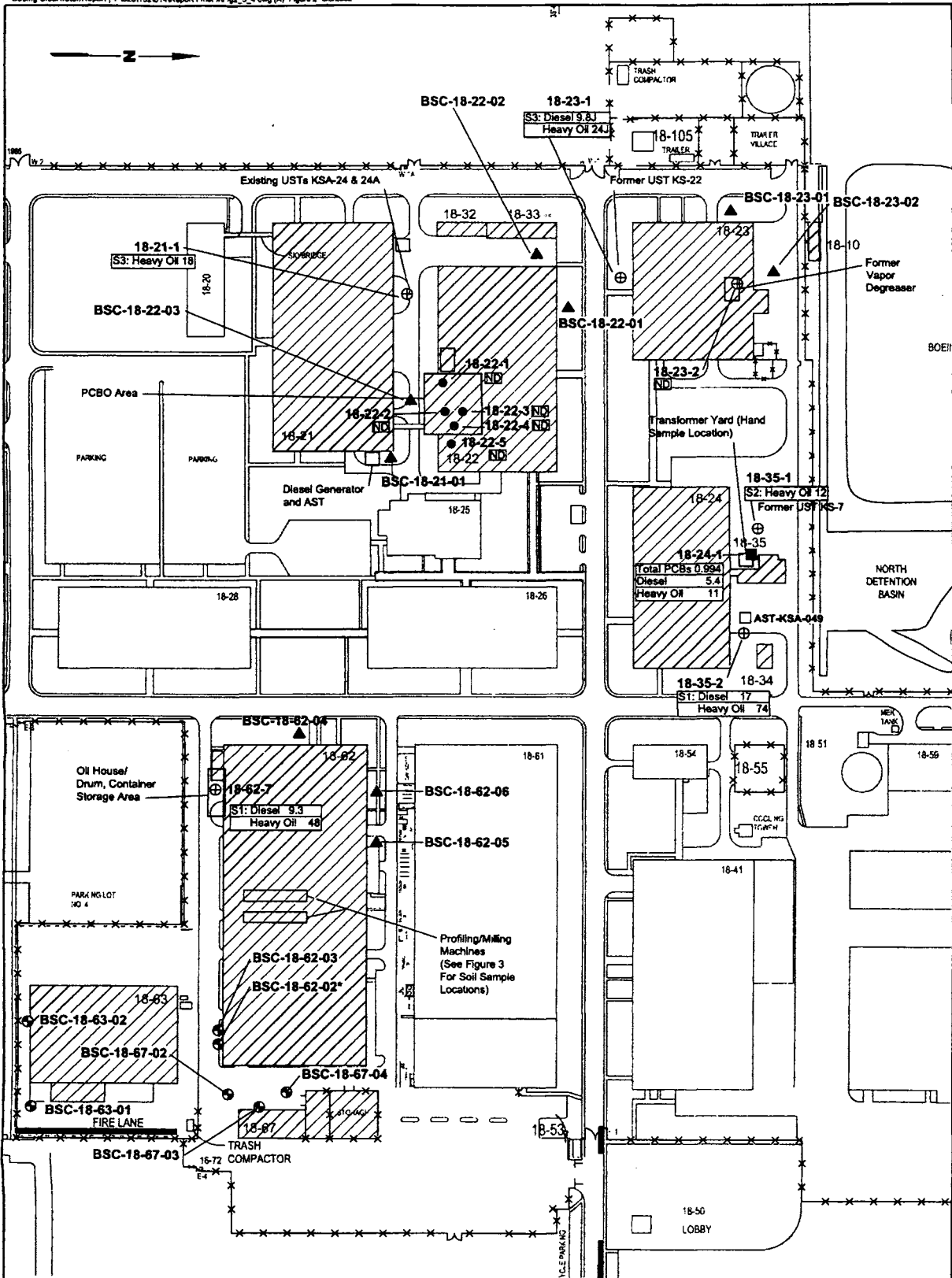
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Data Tables and Figures from Previous Site Investigations



Legend

- Soil Sample Location (Hand Auger)
- ▲ New Well
- ▨ Subject Property
- ⊕ Existing Well
- ⊕ Soil and Groundwater Sample Location (Geoprobe)
- Hand Surface Sample

Diesel 9.7 Constituent and Concentration in Soil mg/kg

- PCBs Polychlorinated Biphenyls
- Diesel Diesel-Range
- Heavy Oil Petroleum Hydrocarbons Heavy Oil-Range
- ND Petroleum Hydrocarbons Not Detected

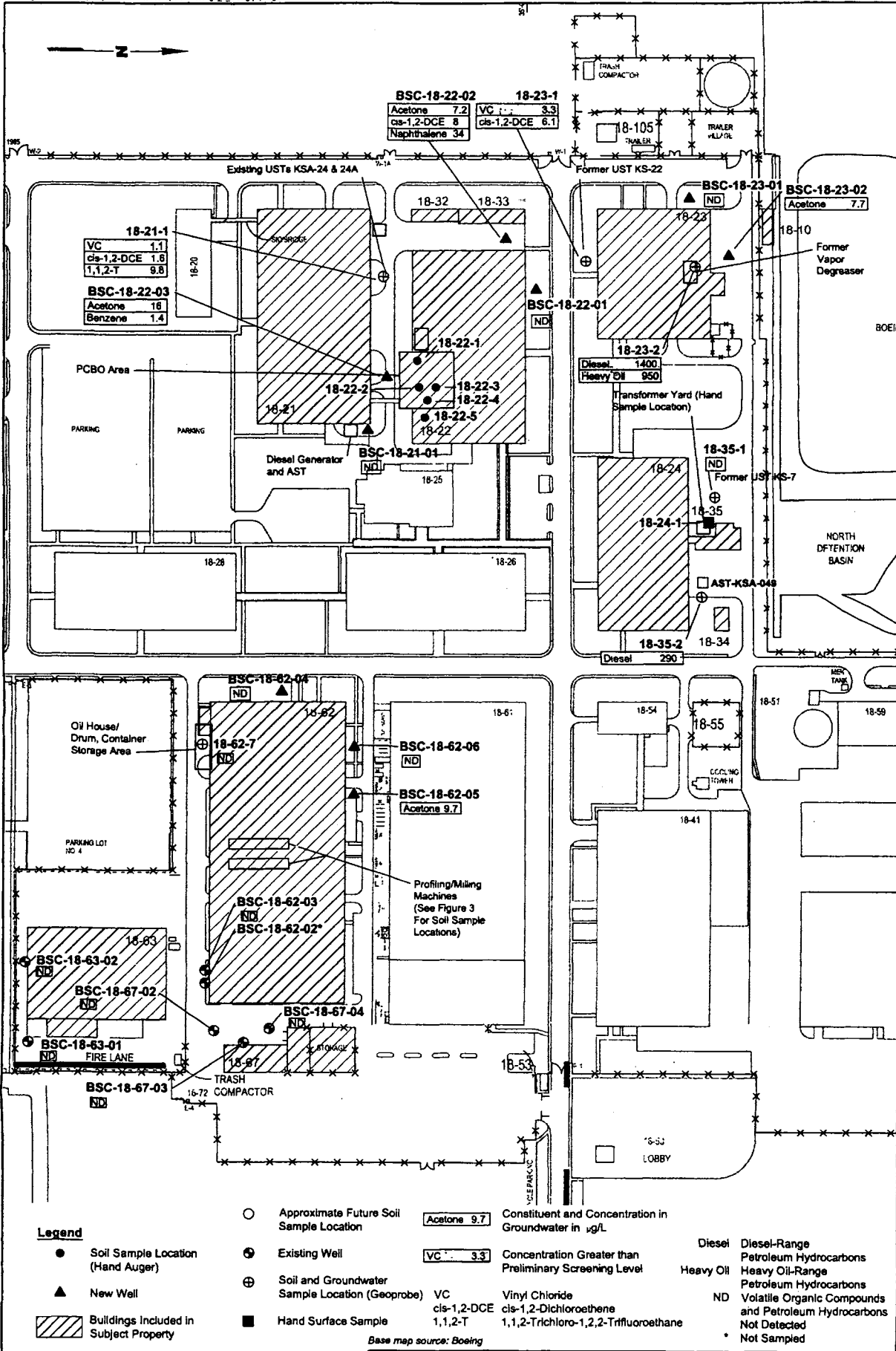
Base map source: Boeing



Boeing Clearwater

Soil and Groundwater Sample Locations and PCB & TPH Detections in Soil

Figure 2



**TABLE 4
ANALYTES DETECTED IN SOIL
BOEING CLEARWATER**

Sample ID Lab ID Sample Date	Preliminary Screening Level	18-21-1-S3 DY30F 12/17/01	18-22-1-S1 DY53B 12/18/01	18-22-2-S1 DY53C 12/18/01	18-22-3-S1 DY53D 12/18/01	Duplicate of 18-22-1-S1 18-22-4-S1 DY53E 12/18/01	18-22-5-S1 DY53F 12/18/01	Duplicate of 18-22-1-S1 18-22-6-S1 DY53G 12/18/01
PCBs (µg/kg)								
Aroclor 1254		NA	NA	NA	NA	NA	NA	NA
Total PCBs	1000 (a)	NA	NA	NA	NA	NA	NA	NA
METALS (mg/kg)								
Cadmium	2 (a)	0.3	0.2	0.2	0.2	0.2	0.2	0.2 U
Hexavalent Chromium	19 (a)	0.15	0.11	0.11	0.11	0.11	0.12	0.11 U
Total Chromium	2000 (a)	22	27.8	29.8	25	35	17.5	35
Copper	263 (b)	40	19.7	15.7	17	16	18	20
Lead	250 (a)	11	3.0	3.0	3.0	3.0	3.0	3.0
Nickel	130 (b)	20.9	34.6	34.8	29.3	38	22	38
Zinc	5971 (b)	57	42	37	31	36	33	41
TOTAL PETROLEUM HYDROCARBONS (mg/kg)								
Diesel-range	2000 (a)	5.0	5.0	5.0	5.0	5.0	5.0	5.0 U
Heavy oil-range	2000 (a)	18	10	10	10	10	10	10 U
Mineral oil-range	4000 (a)	NA	NA	NA	NA	NA	NA	NA

**TABLE 4
ANALYTES DETECTED IN SOIL
BOEING CLEARWATER**

Sample ID Lab ID Sample Date	Preliminary Screening Level	18-23-1-S3 DY30H 12/17/01	18-23-2-S1 DY53A 12/18/01	18-24-1 DY30J 12/17/01	18-35-1-S2 DY30C 12/17/01	18-35-2-S1 DY30D 12/17/01	18-62-1-0 7 EG64A 4/9/02	18-62-1-3 7 EG64B 4/9/02	18-62-1-5 5 EG64C 4/9/02
PCBs (µg/kg)									
Aroclor 1254		NA	NA	860	NA	NA	NA	NA	NA
Total PCBs	1000 (a)	NA	NA	994	NA	NA	NA	NA	NA
METALS (mg/kg)									
Cadmium	2 (a)	0.3	NA	NA	NA	NA	NA	NA	NA
Hexavalent Chromium	19 (a)	0.13	NA	NA	NA	NA	NA	NA	NA
Total Chromium	2000 (a)	38.9	NA	NA	NA	NA	NA	NA	NA
Copper	263 (b)	23.4	NA	NA	NA	NA	NA	NA	NA
Lead	250 (a)	5.0	NA	NA	NA	NA	NA	NA	NA
Nickel	130 (b)	35	NA	NA	NA	NA	NA	NA	NA
Zinc	5971 (b)	47	NA	NA	NA	NA	NA	NA	NA
TOTAL PETROLEUM HYDROCARBONS (mg/kg)									
Diesel-range	2000 (a)	9.8	5.0 U	5.4	5.0 U	17	9.7	15	5.0 U
Heavy oil-range	2000 (a)	24	10 U	11	12	74	10 U	10 U	14
Mineral oil-range	4000 (a)	NA	NA	NA	NA	NA	10 U	10 U	15

**TABLE 4
ANALYTES DETECTED IN SOIL
BOEING CLEARWATER**

Sample ID Lab ID Sample Date	Preliminary Screening Level	18-62-2-0.8 EG46D 4/9/02	18-62-2-3 EG64E 4/9/02	18-62-3-1 EG64G 4/9/02	18-62-4-1.2 EG64J 4/9/02	18-62-4-4.2 EG64K 4/9/02	18-62-5-1.5 EG64N 4/9/02	18-62-5-4.5 EG64O 4/9/02	18-62-5-7.5 EG64O 4/9/02
PCBs (µg/kg)									
Aroclor 1254		NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	1000 (a)	NA	NA	NA	NA	NA	NA	NA	NA
METALS (mg/kg)									
Cadmium	2 (a)	NA	NA	NA	NA	NA	NA	NA	NA
Hexavalent Chromium	19 (a)	NA	NA	NA	NA	NA	NA	NA	NA
Total Chromium	2000 (a)	NA	NA	NA	NA	NA	NA	NA	NA
Copper	263 (b)	NA	NA	NA	NA	NA	NA	NA	NA
Lead	250 (a)	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	130 (b)	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	5971 (b)	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL PETROLEUM HYDROCARBONS (mg/kg)									
Diesel-range	2000 (a)	11	5.0 U	5.6	150	99	6300 J	3500 J	14
Heavy oil-range	2000 (a)	10 U	10 U	29	67	10 U	3000 J	1500 J	10 U
Mineral oil-range	4000 (a)	10 U	10 U	30	70	10 U	3100 J	1500 J	10 U

**TABLE 4
ANALYTES DETECTED IN SOIL
BOEING CLEARWATER**

Sample ID Lab ID Sample Date	Preliminary Screening Level	18-62-6-1.5 EG64R 4/9/02	18-62-6-4.5 EG64S 4/9/02	18-62-7-S1 DY30A 12/17/01	18-62-8-1.4 EG76F 4/9/02	18-62-8-4.4 EG76G 4/9/02	18-62-9-1 EG76J 4/9/02	18-62-9-7 EG76K 4/9/02	18-62-10-1.2 EG76M 4/9/02
PCBs (µg/kg)									
Aroclor 1254		NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	1000 (a)	NA	NA	NA	NA	NA	NA	NA	NA
METALS (mg/kg)									
Cadmium	2 (a)	NA	NA	0.2	NA	NA	NA	NA	NA
Hexavalent Chromium	19 (a)	NA	NA	0.11	NA	NA	NA	NA	NA
Total Chromium	2000 (a)	NA	NA	26	NA	NA	NA	NA	NA
Copper	263 (b)	NA	NA	20.7	NA	NA	NA	NA	NA
Lead	250 (a)	NA	NA	5.0	NA	NA	NA	NA	NA
Nickel	130 (b)	NA	NA	28.2	NA	NA	NA	NA	NA
Zinc	5971 (b)	NA	NA	39	NA	NA	NA	NA	NA
TOTAL PETROLEUM HYDROCARBONS (mg/kg)									
Diesel-range	2000 (a)	4800 J	5.0 U	9.3	2000	5.8	5 U	18	1400
Heavy oil-range	2000 (a)	2800 J	10 U	48	880	10 U	10 U	10 U	570
Mineral oil-range	4000 (a)	2900 J	10 U	NA	910	10 U	10 U	10 U	600

**TABLE 4
ANALYTES DETECTED IN SOIL
BOEING CLEARWATER**

Sample ID Lab ID Sample Date	Preliminary Screening Level	18-62-10-4.2 EG76N 4/9/02	18-62-11-1.3 EG76B 4/9/02	18-62-11-4.3 EG76C 4/9/02
PCBs (µg/kg)				
Aroclor 1254		NA	NA	NA
Total PCBs	1000 (a)	NA	NA	NA
METALS (mg/kg)				
Cadmium	2 (a)	NA	NA	NA
Hexavalent Chromium	19 (a)	NA	NA	NA
Total Chromium	2000 (a)	NA	NA	NA
Copper	263 (b)	NA	NA	NA
Lead	250 (a)	NA	NA	NA
Nickel	130 (b)	NA	NA	NA
Zinc	5971 (b)	NA	NA	NA
TOTAL PETROLEUM HYDROCARBONS (mg/kg)				
Diesel-range	2000 (a)	5 U	9400 J	120
Heavy oil-range	2000 (a)	10 U	6300 J	55
Mineral oil-range	4000 (a)	10 U	6600 J	57

= Concentration at or greater than the preliminary screening level.

NA = Not Analyzed

U = Indicates the compound was undetected at the listed concentration

J = Indicates that the result is an estimated value that is below the lower calibration limit, but above the target detection limit, or the analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample

(a) MTCA Method A for unrestricted land uses

(b) MTCA Method B cleanup level

**TABLE 5
ANALYTES DETECTED IN GROUNDWATER
BOEING CLEARWATER**

Sample ID Lab ID Sample Date	Preliminary Screening Level (a)	Temporary Well Point					Monitoring Wells		
		18-21-1 DY29D 12/17/01	18-23-1 DY29E 12/17/01	18-23-2 DY53H 12/18/01	18-35-2 DY29C 12/17/01	18-62-7 DY29A 12/17/01	BSC-18-22-01 DZ20D 12/26/01	BSC-18-22-02 DZ20E-RE 12/26/01	BSC-18-22-03 DZ20F-RE 12/26/01
VOLATILE ORGANICS (µg/L)									
Vinyl Chloride	0.2	11	33	10 U	NA	10 U	10 U	10 U	10 U
Acetone	800	50 U	50 U	50 U	NA	50 U	5 U	72	16
cis-1,2-Dichloroethene	70	16	61	10 U	NA	10 U	10 U	8	10 U
Benzene	5	10 U	10 U	10 U	NA	10 U	10 U	10 U	14
1,1,2-Trichloro-1,2,2-tetrafluoroethane	480000	98	20 U	20 U	NA	20 U	20 U	20 U	20 U
Naphthalene	160	50 U	50 U	50 U	NA	50 U	50 U		50 U
DISSOLVED METALS (µg/L)									
Total Chromium	50	30	20	NA	NA	20	0.5 U	20 U	20 U
Copper	592	1.4	0.5 U	NA	NA	0.7	1.6	0.8	0.9
Nickel	100	1.5	0.8	NA	NA	2.6	10.1	3.6	3.8
Zinc	4800	50	40 U	NA	NA	40 U	40 U	40	40 U
TOTAL PETROLEUM HYDROCARBONS (mg/L)									
Diesel range	0.5	0.25 U	0.25 U	1.4	0.29	0.25 U	0.25 U	0.25 U	0.25 U
Heavy oil range	0.5	0.50 U	0.50 U	0.95	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U

**TABLE 5
ANALYTES DETECTED IN GROUNDWATER
BOEING CLEARWATER**

Sample ID Lab ID Sample Date	Preliminary Screening Level (a)	Monitoring Wells							
		Duplicate of BSC-18-23-1	BSC-18-23-1	BSC-18-23-2	BSC-18-62-03	BSC-18-62-4	BSC-18-62-5	BSC-18-62-6	
		BSC-18-23-0 DZ20B-RE 12/26/01	DZ20C 12/26/01	DZ20A-RE 12/26/01	DZ28E 12/27/01	DZ20H-RE 12/26/01	DZ26A 12/27/01	DZ20I 12/26/01	
VOLATILE ORGANICS (µg/L)									
Vinyl Chloride	0.2	1.0 UJ	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
Acetone	800	5 UJ	5.0 U	7.7	5.0 U	5.0 U	9.7	5.0 U	
cis-1,2-Dichloroethene	70	1.0 UJ	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
Benzene	5	1.0 UJ	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
1,1,2-Trichloro-1,2,2-trifluoroethane	480000	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	
Naphthalene	160	5.0 UJ	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
DISSOLVED METALS (µg/L)									
Total Chromium	50	2.0 U	2.0 U	3.0	2.0 U	0.5 U	0.5 U	0.5 U	
Copper	592	0.6	0.6	0.8	0.5 U	0.5 U	3.2	0.6	
Nickel	100	3.7	3.6	5.7	1.0	1.0	4.1	1.6	
Zinc	4800	4.0 U	4.0 U	8.0	4.0 U	4.0 U	4.0 U	4.0 U	
TOTAL PETROLEUM HYDROCARBONS (mg/L)									
Diesel range	0.5	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	
Heavy oil range	0.5	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	

**TABLE 5
ANALYTES DETECTED IN GROUNDWATER
BOEING CLEARWATER**

Sample ID Lab ID Sample Date	Preliminary Screening Level (a)	Monitoring Wells				
		BSC-18-63-01 DZ26F 12/27/01	BSC-18-63-02 DZ26G 12/27/01	BSC-18-67-02 DZ26D 12/27/01	BSC-18-67-03 DZ26C 12/27/01	BSC-18-67-04 DZ26B 12/27/01
VOLATILE ORGANICS (µg/L)						
Vinyl Chloride	0.2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Acetone	800	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
cis-1,2-Dichloroethene	70	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloro-1,2,2-tetrafluoroethane	480000	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Naphthalene	160	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
DISSOLVED METALS (µg/L)						
Total Chromium	50	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Copper	592	0.5 U	0.5 U	0.9	0.6	0.8
Nickel	100	0.5 U	1.0	1.4	2.4	1.7
Zinc	4800	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U
TOTAL PETROLEUM HYDROCARBONS (mg/L)						
Diesel range	0.5	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
Heavy oil range	0.5	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U

☐ = Concentration greater than the preliminary screening level

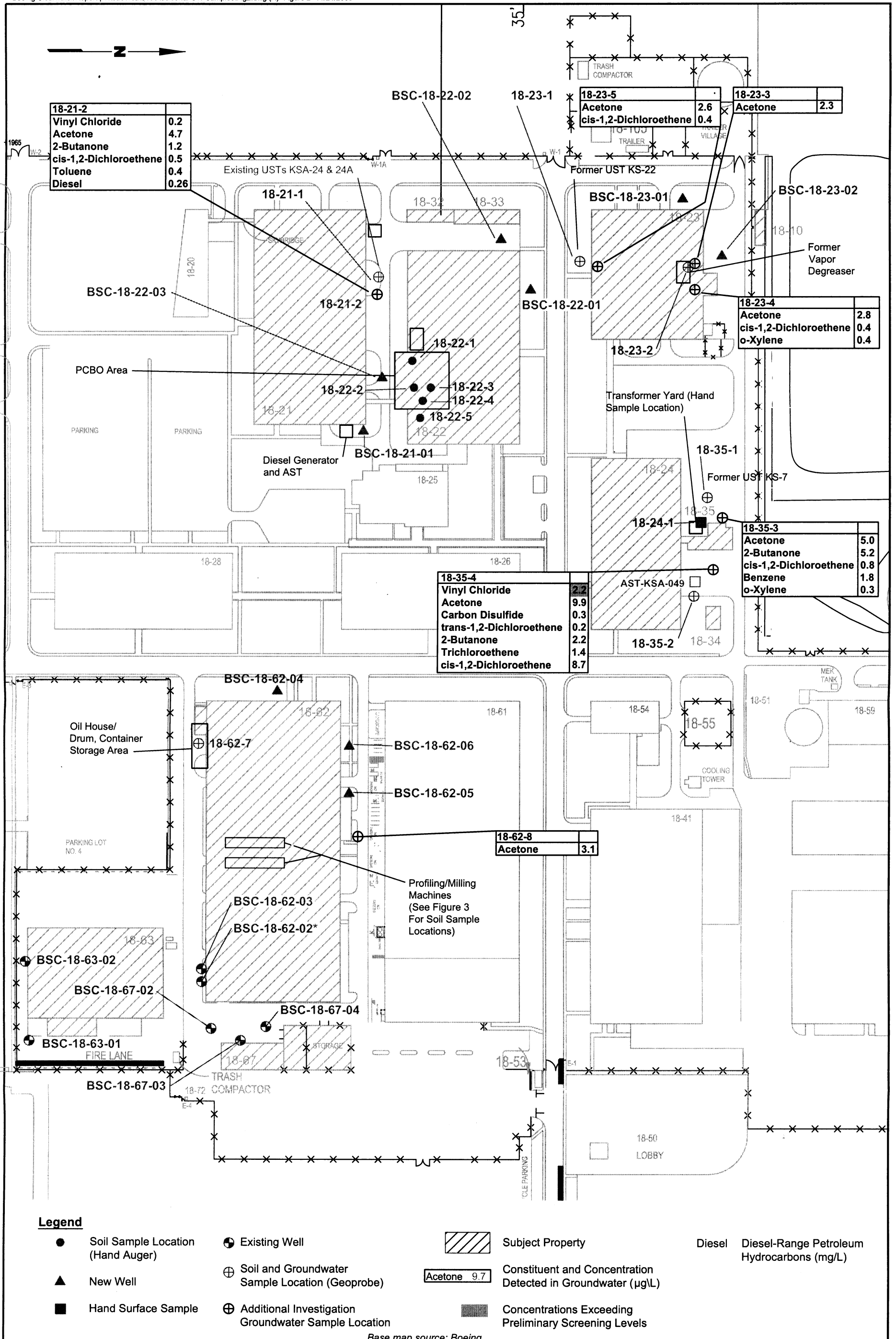
NA = Not Analyzed

N/A = Not Applicable

U = Indicates the compound was undetected at the listed concentration

UJ = The analyte was not detected in the sample, the reported sample detection limit is an estimate

(a) MTCA Method A or Method B cleanup level



Legend

- Soil Sample Location (Hand Auger)
- ▲ New Well
- Hand Surface Sample
- ⊕ Existing Well
- ⊕ Soil and Groundwater Sample Location (Geoprobe)
- ⊕ Additional Investigation Groundwater Sample Location
- ▨ Subject Property
- Acetone 9.7
- Concentrations Exceeding Preliminary Screening Levels
- Diesel Diesel-Range Petroleum Hydrocarbons (mg/L)

Base map source: Boeing



Boeing Clearwater	Additional Sample Locations with VOCs and Petroleum Hydrocarbons Detected in Groundwater	Figure 2
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**TABLE 1
ANALYTES DETECTED IN GROUNDWATER
BOEING CLEARWATER**

Sample ID Lab ID Sample Date	Preliminary Screening Level (a)	Temporary Well Point								
		18-21-1 DY29D 12/17/2001	18-21-2 FX62A 10/8/2003	18-23-1 DY29E 12/17/2001	18-23-2 DY53H 12/18/2001	18-23-3 FX62B 10/8/2003	18-23-4 FX62C 10/8/2003	18-23-5 FX62D 10/8/2003	18-35-2 DY29C 12/17/2001	
VOLATILE ORGANICS (µg/L)										
Vinyl Chloride	0.2	1.1	0.2	3.3	10 U	0.2 U	0.2 U	0.2 U	NA	
Acetone	800	5.0 U	4.7	5.0 U	50 U	2.3	2.8	2.6	NA	
Carbon Disulfide	800	1.0 U	0.2 U	1.0 U	10 U	0.2 U	0.2 U	0.2 U	NA	
trans-1,2-Dichloroethene	100	1.0 U	0.2 U	1.0 U	10 U	0.2 U	0.2 U	0.2 U	NA	
cis-1,2-Dichloroethene	70	1.6	0.5	6.1	10 U	0.2 U	0.4	0.4	NA	
2-Butanone	4,800	5.0 U	1.2 M	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	NA	
Trichloroethene	5	1.0 U	0.2 U	1.0 U	1.0 U	0.2 U	0.2 U	0.2 U	NA	
Benzene	5	1.0 U	0.2 U	1.0 U	10 U	0.2 U	0.2 U	0.2 U	NA	
Toluene	1,000	1.0 U	0.4	1.0 U	10 U	0.2 U	0.2 U	0.2 U	NA	
1,1,2-Trichloro-1,2,2-trifluoroethane	480,000	9.8	0.2 U	2.0 U	20 U	0.2 U	0.2 U	0.2 U	NA	
o-Xylene	1,000 (b)	1.0 U	0.2 U	1.0 U	10 U	0.2 U	0.4	0.2 U	NA	
Naphthalene	160	5.0 U	0.5 U	5.0 U	50 U	0.5 U	0.5 U	0.5 U	NA	
DISSOLVED METALS (µg/L)										
Cadmium	5	0.2 U	0.3	0.2 U	NA	0.2 U	0.2	0.3	NA	
Total Chromium	50	3.0	30	2.0	NA	13	21	42	NA	
Copper	592	1.4	21.3	0.5 U	NA	10.4	15.1	30.3	NA	
Lead	15	1.0 U	7	1.0 U	NA	2	6	6	NA	
Nickel	100	1.5	45.6	0.8	NA	25.3	35.0	67.5	NA	
Zinc	4800	5.0	61	4.0 U	NA	33	44	122	NA	
HYDROCARBONS (mg/L)										
Diesel range	0.5	0.25 U	0.26	0.25 U	1.4	0.25 U	0.25 U	0.25 U	0.29	
Heavy oil range	0.5	0.50 U	0.50 U	0.50 U	0.95	0.50 U	0.50 U	0.50 U	0.50 U	

**TABLE 1
ANALYTES DETECTED IN GROUNDWATER
BOEING CLEARWATER**

Sample ID Lab ID Sample Date	Preliminary Screening Level (a)	Temporary Well Point				Monitoring Wells			
		18-35-3	18-35-4	18-62-7	18-62-8	BSC-18-22-01	BSC-18-22-02	BSC-18-22-03	Duplicate of BSC-18-23-1
		FX62F 10/9/2003	FX62G 10/9/2003	DY29A 12/17/2001	FX62E 10/9/2003	DZ20D 12/26/2001	DZ20E-RE 12/26/2001	DZ20F-RE 12/26/2001	BSC-18-23-0 DZ20B-RE 12/26/2001
VOLATILE ORGANICS (µg/L)									
Vinyl Chloride	0.2	0.2 U	2.2	1.0 U	0.2 U	1.0 U	1.0 U	1.0 U	1.0 UJ
Acetone	800	5.0	9.9	5.0 U	3.1	5 U	7.2	16	5 UJ
Carbon Disulfide	800	0.2 U	0.3	1.0 U	0.2 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	100	0.2 U	0.2	1.0 U	0.2 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	70	0.8	8.7	1.0 U	0.2 U	1.0 U	8	1.0 U	1.0 UJ
2-Butanone	4,800	5.2	2.2	5.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Trichloroethene	5	0.2 U	1.4	1.0 U	0.2 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzene	5	1.8	0.2 U	1.0 U	0.2 U	1.0 U	1.0 U	1.4	1.0 UJ
Toluene	1,000	0.2 U	0.2 U	1.0 U	0.2 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloro-1,2,2-trifluoroethane	480,000	0.2 U	0.2 U	2.0 U	0.2 U	2.0 U	2.0 U	2.0 U	2.0 UJ
o-Xylene	1,000 (b)	0.3	0.2 U	1.0 U	0.2 U	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	160	0.5 U	0.5 U	5.0 U	0.5 U	5.0 U		5.0 U	5.0 UJ
DISSOLVED METALS (µg/L)									
Cadmium	5	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Total Chromium	50	3.1	0.5 U	2.0	0.6	0.5 U	2.0 U	2.0 U	2.0 U
Copper	592	6.4	0.8	0.7	1.1	1.6	0.8	0.9	0.6
Lead	15	1 U	1 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
Nickel	100	4.0	1.5	2.6	1.5	10.1	3.6	3.8	3.7
Zinc	4800	9	4 U	4.0 U	4 U	4.0 U	4.0	4.0 U	4.0 U
HYDROCARBONS (mg/L)									
Diesel range	0.5	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
Heavy oil range	0.5	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U

**TABLE 1
ANALYTES DETECTED IN GROUNDWATER
BOEING CLEARWATER**

Sample ID Lab ID Sample Date	Preliminary Screening Level (a)	Monitoring Wells						
		BSC-18-23-1	BSC-18-23-2	BSC-18-62-03	BSC-18-62-4	BSC-18-62-5	BSC-18-62-6	BSC-18-63-01
		DZ20C 12/26/2001	DZ20A-RE 12/26/2001	DZ26E 12/27/2001	DZ20H-RE 12/26/2001	DZ26A 12/27/2001	DZ20I 12/26/2001	DZ26F 12/27/2001
VOLATILE ORGANICS (µg/L)								
Vinyl Chloride	0.2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Acetone	800	5.0 U	7.7	5.0 U	5.0 U	9.7	5.0 U	5.0 U
Carbon Disulfide	800	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	100	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	70	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	4,800	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Trichloroethene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	1,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloro-1,2,2-trifluoroethane	480,000	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
o-Xylene	1,000 (b)	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	160	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
DISSOLVED METALS (µg/L)								
Cadmium	5	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Total Chromium	50	2.0 U	3.0	2.0 U	0.5 U	0.5 U	0.5 U	2.0 U
Copper	592	0.6	0.8	0.5 U	0.5 U	3.2	0.6	0.5 U
Lead	15	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Nickel	100	3.6	5.7	1.0	1.0	4.1	1.6	0.5 U
Zinc	4800	4.0 U	8.0	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U
HYDROCARBONS (mg/L)								
Diesel range	0.5	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
Heavy oil range	0.5	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U

**TABLE 1
ANALYTES DETECTED IN GROUNDWATER
BOEING CLEARWATER**

Sample ID Lab ID Sample Date	Preliminary Screening Level (a)	Monitoring Wells			
		BSC-18-63-02 DZ26G 12/27/2001	BSC-18-67-02 DZ26D 12/27/2001	BSC-18-67-03 DZ26C 12/27/2001	BSC-18-67-04 DZ26B 12/27/2001
VOLATILE ORGANICS (µg/L)					
Vinyl Chloride	0.2	1.0 U	1.0 U	1.0 U	1.0 U
Acetone	800	5.0 U	5.0 U	5.0 U	5.0 U
Carbon Disulfide	800	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	100	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	70	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	4,800	5.0 U	5.0 U	5.0 U	5.0 U
Trichloroethene	5	1.0 U	1.0 U	1.0 U	1.0 U
Benzene	5	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	1,000	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloro-1,2,2-trifluoroethane	480,000	2.0 U	2.0 U	2.0 U	2.0 U
o-Xylene	1,000 (b)	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	160	5.0 U	5.0 U	5.0 U	5.0 U
DISSOLVED METALS (µg/L)					
Cadmium	5	0.2 U	0.2 U	0.2 U	0.2 U
Total Chromium	50	2.0 U	2.0 U	2.0 U	2.0 U
Copper	592	0.5 U	0.9	0.6	0.8
Lead	15	1.0 U	1.0 U	1.0 U	1.0 U
Nickel	100	1.0	1.4	2.4	1.7
Zinc	4800	4.0 U	4.0 U	4.0 U	4.0 U
HYDROCARBONS (mg/L)					
Diesel range	0.5	0.25 U	0.25 U	0.25 U	0.25 U
Heavy oil range	0.5	0.50 U	0.50 U	0.50 U	0.50 U

 = Additional groundwater investigation sample

 = Concentration greater than the preliminary screening level

NA = Not Analyzed.

N/A = Not Applicable.

U = Indicates the compound was undetected at the listed concentration.

UJ = The analyte was not detected in the sample; the reported sample detection limit is an estimate.

M = Indicates the analyte was detected but with a low spectral match; the concentration reported is an estimate.

(a) MTCA Method A, MTCA Method B, or MCL cleanup levels for groundwater.

(b) Preliminary screening level is for total xylenes.

Selected Site Photographs



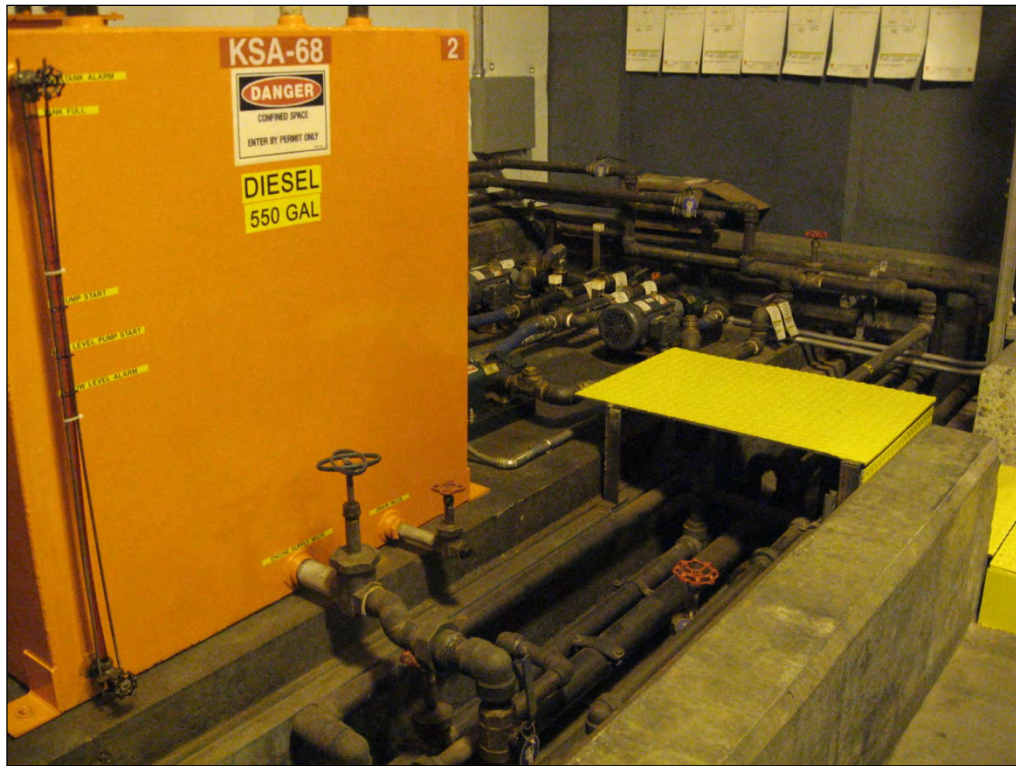
1. Chillers on lower level of Building 18-03.



2. Air compressor on lower level of Building 18-03.



3. ASTs KSA-67 and KSA-68 in Building 18-11.



4. AST piping in secondary containment in Building 18-11.

11/30/10 P:\0251195\001\010\Files\m\Phase I ESA\app D - Selected Site Photos\Phase I ESA_app_d.docx



5. Diesel generators and associated batteries in Building 18-11.



6. Petroleum storage in Building 18-11.



7. ASTs KSA-71 and KSA-72 north of Building 18-11.



8. Oil-filled electrical transformers east of Building 18-11.

Qualifications of Environmental Professionals

Kathryn Hartley

Project Scientist

Expertise

*Phase I and Phase II
Environmental Site
Assessments*

Kathryn has eight years of environmental consulting experience with a focus on environmental site assessments (ESAs). Kathryn has participated/managed Phase I and Phase II due diligence projects on properties ranging from vacant parcels to large industrial complexes. Her experience includes managing soil sampling, groundwater sampling, and small-scale remediation projects. Kathryn is familiar with regulations governing the conduct of Phase I ESAs, which were published in the EPA's All Appropriate Inquiry rule in November 2005. As a Principal at Fox Valley Environmental Consulting (Crystal Lake, Illinois), Kathryn was pre-qualified to perform ESAs on behalf of several banks, law firms, and a local government agency.

Phase I and Phase II ESAs; Tacoma, WA. Task manager for Phase I and Phase II ESAs at two properties (including a former lead-arsenate manufacturing facility). These assessments were conducted to assess the current environmental status of the subject properties as well as identifying issues that may affect the Port of Tacoma's planned development of the subject properties. Soil, groundwater, and surface water samples were collected as part of the Phase II ESA.

Corridor Study Phase I and Phase II ESA; Kirkland, WA. Task manager for Phase I and Phase II ESA for a 1.5-mile corridor along an urban arterial roadway. This project was conducted for KPG, Inc. and the City of Kirkland in support of a roadway improvement project. The Phase I ESA included assessment of more than 90 parcels of land located adjacent to the project corridor. Based on the results of the Phase I ESA, which included a site reconnaissance and records review, a Phase II ESA is planned within the City right-of-way adjacent to two parcels in order to identify potential impacts to the planned construction area. Landau Associates is currently coordinating the Phase II ESA field effort with the engineering firm and the City as well as subcontractors.

Phase I and Phase II ESAs; Mount Vernon, WA. Assisted in conducting Phase I and Phase II ESAs for a former concrete facility on behalf of the City of Mount Vernon. This project involved researching the history of the site, conducting a site reconnaissance, reviewing documents regarding the environmental status of surrounding area sites, and coordinating inspections for asbestos and lead-based paint. Soil and groundwater samples were collected as part of the Phase II ESA. These assessments were conducted prior to purchase of the property.

Soil Exploration; Tacoma, WA. Field scientist for soil exploration completed at the Tacoma Landfill. This project was conducted on behalf of the City of Tacoma and involved oversight and observation of soil conditions in a series of test pits and soil probes, which were completed in an effort to delineate the extent of refuse that extended beyond the existing landfill cap. Soil conditions were logged for consideration in developing a plan to extend the existing landfill cap.

Education and Training

B.S., Biology/Environmental Science, University of Wisconsin, 2001
OSHA Hazwoper 40 hour Training
AHERA Inspector, 10303857 2010

Tim Syverson, L.G.

Senior Associate

Expertise

*Due Diligence & Risk
Management*

*Environmental Site
Assessments and
Investigations*

*Regulatory Analysis/Agency
Negotiations*

*Site Characterization and
Remediation*

Project Management

Tim is the environmental due diligence/Phase I and II Environmental Site Assessment (ESA) practice lead for Landau Associates. He has more than 20 years of consulting experience focused on project development and management for various regional, national, and international industrial, governmental, and retail clients – including Time Oil, Agrium Inc., The Boeing Company, the Washington State Department of Transportation (WSDOT), and Home Depot USA, Inc. His work for these clients has included property assessments including due diligence for property acquisition or divestiture, the design and implementation of subsurface investigations, development of remedial strategies and identification of appropriate cleanup levels, and working with the project team engineer in the design and implementation of corrective actions.

Home Depot USA, On-Call Environmental Services; Various Sites, OR and WA. Project manager for ongoing support for this major retail developer for property acquisition and site redevelopment. Services include Phase I and II due diligence assessments for property acquisition, characterization of soil and groundwater in the areas where hazardous substances have been released to the environment, evaluation of the regulatory status of the released substances, quantification of the liabilities associated with future potential cleanup actions and onsite management of hazardous substances during site development. Recent projects in Oregon include assessment of sites in Hermiston, The Dalles, Newport, and Eugene.

Phase I and II ESAs, Soil Remedial Action – Aerospace Facility; Kent, WA. Project manager for a due diligence assessment for potential sale or lease of a more than 100-acre industrial facility. The assessment included review of facility and regulatory agency files, site operational history, and physical site conditions to assess potential conditions of environmental concern that could pose a liability to the client or future owners/lessees. The results of the initial assessment were used to develop a work plan for site investigations to document current site conditions and evaluate potential conditions of environmental concern. The Phase I assessment, preparation of a Phase II work plan, and completion of the Phase II field investigations were conducted in a 2-month period to meet the client's due diligence schedule. An independent cleanup of soil was contracted under the Voluntary Cleanup Program, and a No Further Action determination was received from the Washington State Department of Ecology (Ecology).

Time Oil Northwest Terminal; Portland, OR. Technical/Geologic Peer Reviewer for ongoing Quarterly Groundwater Monitoring program and for the Phase III Remedial Investigation (completed in 2005), and served as Task Manager for the East Property Investigation (EPI). The Terminal is a former wood treatment chemical blending and petroleum storage facility located adjacent to the Willamette River in Portland. The project is being implemented under a Voluntary Cleanup Program agreement with the Oregon Department of Environmental Quality (DEQ). Since the project's inception, three phases of a remedial investigation have been completed, human health and ecological risk assessment activities have been initiated, and more than 11,000 tons of contaminated soil have been removed and disposed off site during interim removal actions. The EPI resulted in a conditional (industrial use only) No Further Action determination from DEQ for an approximately 21-acre portion of the Time Oil property. Landau Associates developed the investigation and remediation approach, provided technical oversight during implementation, and is responsible for long-term quarterly groundwater monitoring, oversight of onsite wastewater treatment system and compliance activities, documentation for site activities, permit compliance, and providing technical consultation regarding all aspects of project activities as needed.

Tim Syverson

Phase I and II ESAs and Underground Storage Tank (UST) Removals for 10 Former Gasoline Station Properties; Various Locations, OR and WA.

Project manager for site assessment and closure, many including expanded Phase I ESAs with supplemental soil and groundwater sampling and analysis, the decommissioning and removal of UST systems, collecting soil confirmation samples for analysis, and preparing site characterization reports. The work was conducted to assess soil and groundwater conditions for the potential presence of petroleum hydrocarbons and/or their byproducts, and to ensure compliance with Ecology Model Toxics Control Act (MTCA) cleanup levels. Landau Associates also provided oversight of the UST removal and collected confirmation samples to ensure compliance with state regulations.

Wilbur-Ellis Company On-Call Environmental Services; OR and WA.

Project manager for environmental services for this national agricultural chemical, fertilizer distribution, and supply company. Services include support related to property sale or acquisition, characterization of soil and groundwater, hazardous materials handling and disposition, and regulatory compliance. Recent projects in Oregon include assessment of facilities in Portland, Jefferson, and Woodburn.

WSDOT On-Call Hazardous Waste Services; Various Sites, WA.

Project manager for environmental services provided to WSDOT in support of various road improvement projects. The work to date has included underground storage tank (UST)/aboveground storage tank (AST) decommissioning and follow-on remedial actions, as needed; site assessment and inspection work in support of property acquisition for roadway rights-of-way; and expedited support for handling and appropriate disposal of potentially hazardous materials encountered during roadway projects.

Environmental Claim Evaluations, Confidential Client, 31 sites; WA, OR, ID, AZ, and CA.

Project manager for preparation of site assessments and summaries of 164 environmental claims at agricultural chemical sites in multiple states. The work included reviewing available site-specific soil and groundwater analytical data collected by the previous operation in the context of applicable state and federal regulations and preparing summary reports for each claim. The work was completed to support a cost allocation and liability settlement with the previous owner/operator to meet the terms of the client's purchase agreement.

Education

M.S., Geology, Western Washington University, 1984

B.S., Geology, University of Minnesota, Duluth, 1981

Registrations/ Certifications

Licensed Geologist/Hydrogeologist: Washington, No. 901

Registered Professional Geologist: Oregon, No. G1342