

LUST 5203 Preservative Paint Co  
UST 1945  
Seattle

**SECOR**  
International Incorporated

**PHASE I  
ENVIRONMENTAL SITE ASSESSMENT  
FORMER PRESERVATIVE PAINTS  
OFFICE BUILDING PARCEL  
5502 AIRPORT WAY SOUTH  
SEATTLE, WASHINGTON**

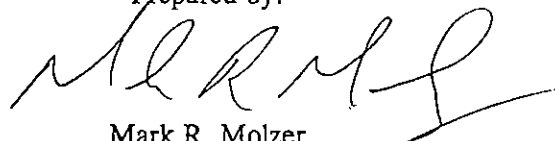
**SECOR Project No. 00386-001-01**

**Submitted by  
SECOR International Incorporated**

**For  
Preservative Paints  
5400 Airport Way South  
Seattle, Washington 98108**


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## EXECUTIVE SUMMARY

SECOR International Incorporated (SECOR) has completed this Phase I Environmental Site Assessment (ESA) of the Former Preservative Paint Office Building Parcel located at 5502 Airport Way South, Seattle, King County, Washington, hereinafter referred to as the "site." SECOR was engaged by Preservative Paint to conduct this Phase I ESA as approved in SECOR's proposal No. 001-2745, dated May 30, 1997, in accordance with the American Society for Testing and Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, Designation E 1527-97.

The purpose of the ESA is to make appropriate inquiry into previous ownership and uses of the site consistent with good commercial or customary practice to investigate, determine, and analyze risks associated with the existence of hazardous materials, petroleum products, toxic chemicals in the soil, groundwater, or air at the site. SECOR has attempted to determine if the site has been contaminated by past activities and if the present operations conducted on the site represent a risk of contaminating the site.

The site consists of an approximately 1.47-acre parcel of land located near the northeast corner of Airport Way South and Lucile Street Overpass, Seattle, King County, Washington. The site is located at an elevation of approximately 16-feet above mean sea level with a relatively flat surface that slopes gently to the west (United States Geological Society [USGS] 1983). Interstate 5 is located approximately one-eighth mile to the east of the site. The Duwamish Waterway is located approximately one mile to the west of the site.

At the time of the on-site reconnaissance, the northern portion of the site consisted of graded undeveloped land. A chain-link fence was observed surrounding the northern, western and southern boundaries of the northern portion of the site. The southern portion of the site consisted of an asphalt paved parking lot. Several vehicles were observed parked throughout the asphalt paved parking area.

According to the King County Tax Assessor's Office (KCTA), the site is currently owned by Preservative Paints Company. The KCTA records indicate that the parcel of land for the site has been "killed" and was incorporated into the Preservative Paint parcel.

The site is bordered on the north by Preservative Paint Company manufacturing facility followed by Airport Way South, on the west by Airport Way South followed by Jin's Trading and Distributing, Juba Beverages and Sunglo commercial buildings, on the east by The Burlington Northern Railroad tracks followed by undeveloped land, and on the south by Lucile Street Overpass followed by commercial and industrial developments.

According to Mr. Kevin Hudson, evidence indicating the presence of one underground storage tank (UST) was discovered during the removal of a concrete foundation from the previous office building. SECOR was contracted to provide a closure report for the UST removal. One UST was removed from the site on August 4, 1997. According to the August 25, 1997 report entitled, "Site Assessment for the Closure of an Underground Storage Tank," prepared by SECOR, one 300-gallon UST was removed from the site. Soil samples were collected from the bottom, north, east and west sidewalls of the UST excavation. The soil samples were analyzed for total petroleum hydrocarbons (TPH) in the diesel and heavy oil range by Washington State Department of Ecology (Ecology) Method WTPH-D extended. The results of the chemical analysis of the soil samples revealed no concentrations of petroleum hydrocarbons above Ecology Model Toxics Control Act (MTCA) Method A Clean-up levels of 200 parts per million.

Historical research has indicated that the northern portion of the site was previously developed with an office and storage building. The building was reportedly demolished in July 1997. The building was reportedly utilized by Preservative Paint as an office and storage building from 1987 until July 1997. Prior uses of the building include a union hall from at least 1940 until 1987. The southern portion of the site was previously developed with a structure reportedly used as a auto garage, auto wrecking yard and/or gasoline service station from at least 1936 until at least 1942. The prior use of the southern portion of the site as an auto garage, auto wrecking yard and/or gasoline service station could indicate the possibility that hazardous materials and/or underground storage tanks were used at this portion of the site. No records were found during this ESA to indicated that registered USTs are/were located on this portion of the site; however, regulatory agencies would not tend to have records of USTs which were not registered with the agency.

SECOR identified three Environmental Protection Agency (EPA) Corrective Action (CORRACTS) facilities, one Resource Conservation and Recovery Information System (RCRIS) Treatment, Storage and Disposal (TSD) facility, eleven RCRIS Small Quantity Generator facilities, one RCRIS Large Quantity Generator facility, twenty-two Washington State Department of Ecology (Ecology) Confirmed and Suspected Contaminated Sites (CSCSL) facilities, ten Leaking Underground Storage Tank (LUST) facilities and four Underground Storage Tank (UST) facilities in the site vicinity. A review of local, state and federal environmental agency records did not reveal any source of potential off-site impact to the subject site from the facilities identified in the environmental regulatory database lists with the exception of the Preservative Paint and Burlington Environmental Inc. Georgetown CSCSL facilities. Subsurface soil and groundwater assessments are on-going at each facility. There is a potential that, once identified, groundwater contamination emanating from these facilities could impact the site.

SECOR has completed this Phase I ESA in conformance with the scope of work and limitations of ASTM Practice E-1527 of the Former Preservative Paint Office Building Parcel located at 5502 Airport Way South, Seattle, King County, Washington. There were no exceptions to, or deletions from, this practice. This assessment has revealed recognized environmental conditions:

- The adjacent Preservative Paints manufacturing facility and Burlington Environmental Inc. Georgetown facilities have been designated as Ecology CSCSL sites and defined as contaminate or potential contaminate sources. There is a potential that adverse environmental conditions have occurred to the site by migration of contamination from off-site sources or from past practices. Should a more definitive evaluation of the potential for on-site contamination be required, a Phase II Subsurface Investigation would be required. SECOR recommends that the possible effects on property values and/or environmental liability associated with an off-site source or past on-site practices, and the need of a Phase II Subsurface Investigation, be reviewed by legal counsel.
- Historical use of the southern portion of the site as an auto repair garage, wreacking yard, and/or fuel storage facility.

## 1.0 INTRODUCTION

### 1.1 PURPOSE

The purpose of this study was to conduct a Phase I Environmental Site Assessment (ESA) of the former Preservative Paint Office Building located at 5502 Airport Way South, Seattle, King County, Washington, hereinafter referred to as the "site" (Figure 1, Site Location Map). The purpose of the ESA is to make appropriate inquiry into previous ownership and uses of the site consistent with good commercial or customary practice to investigate, determine, and analyze risks associated with the existence of hazardous materials, petroleum products, toxic chemicals in the soil, groundwater, or air which may represent recognized environmental conditions<sup>1</sup> to the site. SECOR International Incorporated (SECOR) has attempted to determine if the site has been contaminated by past activities and if the present operations conducted on the site represent a risk of contaminating the site.

### 1.2 SCOPE OF WORK

As specified by Preservative Paints (Preservative) in SECOR's proposal No: 001-2745, dated May 30, 1997, the scope of services conducted for this Phase I ESA is consistent with the American Society for Testing and Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, Designation E 1527-97. There were no exceptions to, or deletions from, this practice.

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<sup>1</sup> For the purpose of this assessment, the term "recognized environmental condition" shall mean the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water on the property. The term includes hazardous substances or petroleum products even under conditions in compliance with the laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of enforcement action if brought to the attention of appropriate governmental agencies (ASTM E 1527-97).

## 2.0 SITE DESCRIPTION

### 2.1 PHYSICAL CONDITIONS

The site consists of an approximately 1.47-acre parcel of land located near the northeast corner of Airport Way South and Lucile Street Overpass, Seattle, King County, Washington. The site is located at an elevation of approximately 16-feet above mean sea level with a relatively flat surface that slopes gently to the west (United States Geological Society [USGS] 1983). Interstate 5 is located approximately 1/8 mile to the east of the site. The Duwamish Waterway is located approximately one mile to the west of the site.

At the time of the on-site reconnaissance, the northern portion of the site consisted of graded undeveloped land where an existing office building had recently been demolished. A chain-link fence was observed surrounding the northern, western and southern boundaries of the northern portion of the site. The southern portion of the site consisted of an asphalt paved parking lot. Several vehicles were observed throughout the asphalt paved parking area (Figure 2, Site Plan with Adjacent Properties).

According to the King County Tax Assessor's Office (KCTA), the site is currently owned by Preservative Paint Co. The KCTA records indicate that the parcel of land for the site has been "killed" and was incorporated into the Preservative Paint parcel.

The site is bordered on the north by the Preservative Paints Company manufacturing facility followed by Airport Way South, on the west by Airport Way South followed by Jin's Trading and Distributing, Juba Beverages and Sunglo commercial buildings, on the east by The Burlington Northern Railroad tracks followed by undeveloped land, and on the south by Lucile Street Overpass followed by commercial and industrial developments.

### 2.2 GEOLOGIC CONDITIONS

The Puget Sound Region is underlain by Quaternary sediments deposited by a number of glacial episodes. Deposition occurred during a number of glacial advances and retreats which created the existing subsurface conditions. The regional sediments consist primarily of interlayered and/or sequential deposits of alluvial clays, silts, and sands that are typically situated over deposits of glacial till. Outwash sediments consisting of sands, silts, and clays were deposited by rivers, streams, and post-glacial lakes during the glacial retreats. With the exception of the most recent recessional deposits, the outwash sediments have been over consolidated by the overriding ice sheets.

Documented laboratory testing has shown that the permeability of glacial till typically ranges from  $10^{-5}$  to  $10^{-7}$  centimeters per second. This permeability range is considered to be relatively low. Over consolidated clays have a similar range. Sands and gravels have relatively high permeability rates.

The geologic stratum mapped at the site is classified as Alluvium (Yount 1993). This formation typically ranges from clay to gravel, with mud and fine sand most common on the Snohomish and Duwamish River floodplains. Most alluvium is organic rich, sometimes containing interbedded peat. Alluvium is generally water saturated and poorly consolidated. The Alluvium unit overlies deposits of the last (Fraser) glaciation. The alluvium ranges typically from 2 to 10 meters thick, but can occur as much as 80 meters thick in the mouth of the Duwamish River.

## 2.3 RADON

The western region of the state of Washington is generally considered to have a relatively low potential for significant radon emissions. The Radon Program Section of the Office of Toxic Substances of the Washington State Department of Health has stated that their database contains results from over 6,000 radon tests in the site region. They reported that only nine of these readings were greater than 4 picocuries per liter (pCi/l) with the highest reading of 16 pCi/l and an average of 0.4 pCi/l. They also stated that there was a low probability of serious radon problems in this region. However, radon can be randomly distributed in variable pockets and building construction design can affect concentration levels.

The Environmental Radiation Section of the Washington State Department of Ecology (Ecology) has stated that a 1990-1991 U.S. Environmental Protection Agency (EPA) study indicated that this region has one of the lowest readings recorded across the nation.

Based on regional geologic conditions and published regional testing results, SECOR believes that there is a low probability that radon concentrations present a significant environmental issue at the site.

## 2.4 HYDROLOGIC CONDITIONS

Groundwater migration in the Puget Sound Region is generally confined to the most recent alluvial deposits and over consolidated sands and gravels. These materials are commonly underlain, and occasionally overlain, by relatively impermeable glacial till deposits. Lateral and vertical migration of the groundwater is impeded by the dense, and relatively impermeable nature of the till and the commonly discontinuous lateral continuity of the aquifer-bearing materials. Perched and discontinuous zones of shallow groundwater may be seasonally and locally present above the impervious till.

Typically, shallow groundwater flow direction can be estimated by examination of the surface topography. Groundwater generally flows from areas of high elevation to areas of low elevation. Shallow groundwater flow usually parallels or migrates toward nearby surface water bodies. Surface features such as streets, utility trenches, and paved areas can locally alter the flow direction of shallow groundwater.

According to environmental reports prepared for facilities within the site vicinity, and from the on-site underground storage tank removal, groundwater exists at depths ranging from five to six feet below ground surface. According to environmental reports prepared for facilities within the site vicinity, groundwater flow direction has been measured to flow in a westerly direction.

The topography of the site slopes gently to the west. Shallow groundwater would be expected to follow the contour of the land to the west; however, SECOR cannot accurately assess site-specific depth or direction of groundwater flow without the installation of groundwater monitoring wells at the site.

## 2.5 WATER SUPPLY AND SEWER DISCHARGES

Potable water service is supplied to the site by the city of Seattle. The general water supply for the Seattle Metropolitan area is obtained from protected pristine aquifers located throughout the Cascade Mountain Range. Sanitary sewer service is provided to the site by the city of Seattle. The King County Department of Environmental Health (KCDEH) has no file regarding permitted septic systems for the site.



### 3.0 SITE RECONNAISSANCE

Reconnaissance of the site was conducted by SECOR on August 4, 1997 by Mr. Mark Molzer of SECOR. Access to and a description of the site was provided by Kevin Hudson, Plant Manager with Preservative Paint. Mr. Hudson did not accompany SECOR during the on-site reconnaissance; however, visited the site frequently during the reconnaissance. The purpose of the reconnaissance was to observe the site for areas of potential environmental concern. Photographs taken during the site reconnaissance are presented in Appendix A. The following sections document the site conditions as observed during the reconnaissance.

#### 3.1 CHEMICAL STORAGE AREAS

No chemical storage areas were observed on the site during the reconnaissance.

#### 3.2 CHEMICAL WASTE STORAGE AREAS

No chemical waste storage areas were observed on the site during the reconnaissance.

#### 3.3 WASTEWATER/SOLID WASTE

No wastewater or solid waste was observed on the site during the reconnaissance.

#### 3.4 EVIDENCE OF DUMPING

No evidence of illegal hazardous material disposal or dumping was observed on the site during the reconnaissance.

#### 3.5 USE OF FILL MATERIAL

No evidence of the use of fill material was observed on the site during the reconnaissance.

#### 3.6 SOIL OR GROUNDWATER CONTAMINATION

One underground storage tank (UST) was observed which was being removed from the northeast corner of the site during the reconnaissance. A slight petroleum odor was encountered emanating from the UST excavation pit. This UST is further discussed in Section 3.8 of this report. SECOR conducted a site assessment for the closure of the UST which is attached in Appendix C.

No additional stained soils, stressed vegetation, or evidence of soil or groundwater contamination was observed elsewhere on the site during the reconnaissance.

#### 3.7 STORMWATER

Stormwater runoff on the northern portion of the site appears to collect on-site and flow onto Airport Way South to the west. Stormwater runoff on the southern portion of the site appears to collect in catch basins observed throughout this portion of the site which discharges to Metro. There was no observed evidence of a significant chemical release to the stormwater catch basins.

### 3.8 UNDERGROUND STORAGE TANKS (USTs) OR SUBSURFACE FEATURES

According to Mr. Kevin Hudson, evidence indicating the presence of one UST was discovered during the removal of a concrete foundation from the previous office building. SECOR was contracted to provide a closure report for the UST removal. One UST was removed from the site on August 4, 1997. According to the August 25, 1997 report entitled "Site Assessment for the Closure of an Underground Storage Tank" prepared by SECOR, one 300-gallon UST was removed from the site. The geology in the vicinity of the UST was identified as dark grey, poorly graded fine to medium grained sand, with trace gravel and lenses of silts. Groundwater was encountered at a depth of approximately five and one-half feet below ground surface during the excavation of the UST.

The report concluded that field screening results indicated that there was no elevated photoionizations (PID) readings or staining within the excavation. Soil samples collected from the bottom, north, east and west sidewalls of the UST excavation. The soil samples were analyzed for Total Petroleum Hydrocarbons (TPH) in the diesel and heavy oil range by Ecology Method WTPH-D extended. The results of the chemical analysis of the soil samples revealed no concentrations of petroleum hydrocarbons above Ecology Model Toxics Control Act (MTCA) Method A Clean-up levels of 200 parts per million. A copy of the SECOR report is presented in Appendix C of this report.

No additional indications of USTs, such as vents, fill ports or dispensers, were observed on the site during the reconnaissance.

### 3.9 TRANSFORMERS

Electrical service is provided to the site by Puget Sound Energy (PSE), formerly Puget Power. No electrical transformers were observed on the site during the reconnaissance.

### 3.10 INTERVIEWS

SECOR interviewed Mr. Kevin Hudson, Plant Manager with Preservative Paints. The following information was obtained from the interview:

- Mr. Hudson has been employed with Preservative Paints for 23 years. According to Mr. Hudson, Preservative Paints purchased the site in 1987. Mr. Hudson stated that the northern portion of the site was developed with an office building which Preservative Paints used as an office building. Mr. Hudson stated that the office building was demolished near the end of July 1997. According to Mr. Hudson, the southern portion of the site is used as a parking lot.
- According to Mr. Hudson the office building previously located on the northern portion of the site was developed prior to Mr. Hudson's employment with Preservative Paints. Mr. Hudson stated that prior to 1987, the building was utilized as the Aero Machinist Union Hall. Additionally, Mr. Hudson stated that a service station facility was previously located on the southern portion of the site.
- Mr. Hudson stated that one 1,000-gallon UST containing diesel fuel was removed from the site around 1987. Additionally, Mr. Hudson stated that one UST was recently discovered during the removal of the foundation of the previous office building.

According to Mr. Hudson the recently discovered UST was in the process of being removed. According to Mr. Hudson, this UST might have been used to supply fuel to the boiler of the previous office building.

- To the best of Mr. Hudson's knowledge, there are no sumps, septic systems, dry wells of oil/water separators located on the site.
- Mr. Hudson was unaware of any environmental permits, violations, and/or litigation with regard to the site.
- According to Mr. Hudson, no significant quantities of hazardous materials and/or wastes have been used or stored at the site.
- Mr. Hudson stated that the north adjacent Preservative Paints property was developed in 1908. To the best of Mr. Hudson's knowledge, the adjacent properties to the south, east and west of the site were developed between the early 1900s and 1950s.

#### 4.0 PRELIMINARY ASBESTOS INSPECTION

A preliminary visual asbestos assessment was conducted during the site reconnaissance. No structures, buildings or debris piles were identified on the site during the reconnaissance which could contain asbestos containing materials.

## 5.0 SITE HISTORICAL REVIEW

The following sections provide an overview of the findings of the historical research conducted for the site. This information was obtained by reviewing documents at the Seattle Public Library and/or the University of Washington Library in Seattle, Washington, or as otherwise indicated.

### 5.1 USGS TOPOGRAPHIC MAPS

The USGS 7.5 by 15 Minute Seattle South quadrangle was reviewed for the year 1983. One square structure is depicted on the northern portion of the site. A light duty road is depicted extending to the north and east of this structure.

### 5.2 AERIAL PHOTOGRAPHS

Aerial photographs dated 1936, 1946, 1956, 1960, 1969, 1974, 1977, 1980, 1985, 1990, and 1995 were reviewed at Walker and Associates in Tukwila, Washington. The following information was obtained from the reviewed photographs.

1936

A large L shaped structure is observed on the northern portion of the site. A large rectangular structure is observed on the southern portion of the site. Paved parking areas are observed between the two structures. What is believed to be the Lucile Street Viaduct is observed extending along the northern and eastern boundaries of the site.

1946, 1956, 1960, 1969, 1974, 1977 and 1980

The large L shaped building previously observed on the northern portion of the site appears to have been expanded to a square shaped structure. The large rectangular building previously observed on the southern portion of the site is no longer observed. The southern portion of the site appears to be paved and used as a parking lot. The remainder of the site appears essentially unchanged when compared with the 1936 photograph.

1985, 1990 and 1995

The Lucile Street Viaduct previously observed extending along the northern and eastern boundaries of the site is no longer observed. The remainder of the site appears essentially unchanged when compared with the 1980 photograph.

### 5.3 KROLL'S ATLASES

Kroll's County Atlases for Seattle were reviewed for the years 1920, 1950, 1960, and 1987. The 1920 atlas depicts two rectangular buildings on the site. The building on the northern portion of the site is depicted as having an address of 5504. The building on the southern portion of the site is depicted as having an address of 5514. The 1950 and 1960 atlases depict one building situated on the northern portion of the site. The building is depicted as having an address of 5500 and 5504. The 1987 atlas depicts a large building on the northern portion of the site. The building is depicted as the Union Hall. The southern

portion of the site is depicted as parking. A roadway is depicted extending along the northern and eastern borders of the site. The roadway is depicted as Not Opened.

#### 5.4 CITY DIRECTORIES

The R.L. Polk City Street Directory (Polks) for the city of Seattle were reviewed for the years 1938, 1940, 1942, 1951, 1961-62, 1971-72, 1981, 1988-89 and 1996. The site address of 5502 Airport Way South was first listed in the 1940 directory. Additional address of 5500, 5504, 5506 and 5514 Airport Way South, believed to be associated with structures previously located on the site were first listed in the 1938 directory. When listed, the site consisted of the following:

- Vacant, 5500 Airport Way South (1938);
- Bowers Ford Service auto repair, 5500 Airport Way South (1940);
- Mechanic SJ group and meeting, 5502 Airport Way South (1940);
- Aeronautical Industrial Lodge Dist No. 751, 5502 Airport Way South (1942);
- Aero Mechanic Union Local No. LA 3330 MO 1300 Aeronautical Industrial District Lodge No. 751 RA 1300, 5502 Airport Way South (1951 - 1981);
- Preservative Paint Co., 5502 Airport Way South (1988-89);
- Kelly Moore/Preservative Paint, 5502 Airport Way South (1996);
- Southside Fuel Co., 5504 Airport Way South (1938 and 1940);
- Southside Fuel Co., 5506 Airport Way South (1942);
- Vacant, 5514 Airport Way South (1940).

A review of historical city directories has revealed that listed previous occupants of the site may have conducted activities which could potentially have resulted in the use and/or disposal of hazardous materials and/or USTs at the site.

#### 5.5 SANBORN FIRE INSURANCE MAPS

SECOR contracted with E Data Resources, Inc. (EDR) to provide a Sanborn Fire Insurance Map (Sanborn) search for the site. EDR supplied SECOR with Sanborn maps for the site for the years 1929, 1949 and 1967. The 1929 map depicts a large rectangular building on the southern portion of the site. The building is depicted as a Private Garage with wood floors. No additional buildings are depicted on this map. An incline wooden viaduct is depicted extending along the northern and eastern boundaries of the site. The 1949 and 1967 maps depict a large square building on the northern portion of the site. The building is depicted as the Labor Union Office's with concrete floors and wood posts. The rectangular building previously depicted on the southern portion of the site is no longer depicted. The southern portion of the site is depicted as parking.

## 5.6 LOCAL BUILDING DEPARTMENT

SECOR reviewed building permits at the city of Seattle Building Department (SBD). The following information regarding the site was obtained from the SBD. Building permits were filed for interior alterations in 1980 and 1982. A permit for the installation of a sign was filed in 1983. A building permit was filled to construct additional storage in 1990. No additional permits were available for review at the SBD.

## 5.7 PREVIOUS ENVIRONMENTAL STUDIES

SECOR was supplied with two previous environmental studies conducted on the site. The first letter report dated November 11, 1988, entitled *Environmental Contamination Assessment, 5502 Airport Way South*, was prepared by SCS Engineers (SCS). The SCS report was prepared to assess the potential for hazardous waste contamination on and within one-mile of the site. As of the date of the SCS report, the site was developed with one building formerly occupied by the Aerospace Machinists Union, and a paved parking lot. The SCS report stated that the southern portion of the site was previously developed with an auto wrecking company building. The SCS report identified the presence of one UST located near the southeast corner of the current building. The UST was apparently not in use and was apparently not removed, backfilled, or properly abandoned. The SCS report concluded that the out-of-service fuel tank should be removed in accordance with city of Seattle Fire Code Regulations, and that the past use of the southern portion of the site as auto wrecking yard might suggest the possibility of subsurface contamination.

SECOR was supplied with copies of documentation indicating the removal of one 3,000-gallon UST previously identified on the site in early 1989. In a letter to the King County Health Department from Preservative Paint, the UST reportedly contained Bunker 'c' heating oil. Samples of the excavated soils were tested and found to contain an average of five parts per million (ppm) hydrocarbons in a mass of approximately 6 cubic yards of glacial sand deposit. The excavated soils were sent off-site to the Cedar Hills Landfill for proper disposal.

The second report dated August 12, 1994, entitled *Phase One Environmental Property Assessment Preservative Paint, 5400-5502 Airport Way South*, was prepared by SEACOR International Incorporated (SEACOR, subsequently renamed SECOR International Incorporated). This SEACOR report was prepared to identify the presence of potential recognized environmental conditions at the Preservative Paints facility. As of the date of the SEACOR report, the site was incorporated into the Preservative Paints facility. The SEACOR report stated that the site was used to store coal, and was probably used as a wrecking yard and/or gasoline service station, with possible USTs, prior to construction of the existing building and parking area. Additionally, the SEACOR report stated that prior to the development of the site, the site was located in a tidal flat area which was regraded with imported fill of an unknown source. The SEACOR report concluded that a Phase II Subsurface Investigation be conducted on the Preservative Paints facility to assess the potential for subsurface contamination.

## 6.0 SURROUNDING PROPERTIES RECONNAISSANCE

### 6.1 ADJACENT PROPERTY RECONNAISSANCE

After completing a reconnaissance of the site, the following adjacent properties were observed from public rights-of-ways and/or the site to identify possible areas of environmental concern which may potentially impact the site:

- Lucile Street Overpass followed by commercial/industrial development (south);
- Airport Way South followed by Sunglo, Juba Beverages, Jin's Trading and Distribution and Signet Press commercial facilities (west);
- Preservative Paints manufacturing facility followed by Airport Way South (north); and
- Burlington Northern Railroad tracks followed by a steep hillside and Interstate 5 (east).

#### 6.1.1 Chemical Storage Areas

Several 55-gallon drums and five-gallon pails were observed throughout the Preservative Paints manufacturing facility located to the north of the site. No additional chemical storage areas were observed on the adjacent properties.

#### 6.1.2 Evidence of Dumping

No evidence of dumping of chemical containers or hazardous materials were observed on the adjacent properties.

#### 6.1.3 Soil or Groundwater Contamination

No stained soils, stressed vegetation, or evidence of soil or groundwater contamination were observed on the adjacent properties.

#### 6.1.4 Stormwater

There was no observed evidence indicating significant adverse environmental conditions at the site resulting from stormwater runoff from adjacent properties.

#### 6.1.5 Underground Storage Tanks

No indications of USTs, such as fill pipes, vent pipes or fuel dispensers, were observed on the adjacent properties.

#### 6.1.6 Transformers

Transformers on adjacent properties are not expected to create significant adverse environmental conditions at the site based on their size and remote distance from the site.



## 6.2 SITE VICINITY RECONNAISSANCE

Topography in the site vicinity appears to slope gently to the west. Based on the area topography, shallow groundwater flow direction in the site vicinity would appear to follow the same contour. Development in the site vicinity consists of commercial and industrial facilities. Several of these facilities in the site vicinity have undergone investigation for environmental regulatory compliance (refer to Section 8.0).

## 7.0 ADJACENT PROPERTIES HISTORICAL REVIEW

The following sections provide an overview of the findings of the historical research conducted for the site vicinity. This information was obtained by reviewing documents at the Seattle Public Library and/or the University of Washington Library in Seattle, Washington, or as otherwise indicated.

### 7.1 USGS TOPOGRAPHIC MAPS

The USGS 7.5 by 15 Minute Seattle South quadrangle was reviewed for the year 1983. One structure is depicted to the north of the Lucile Street Viaduct. Four structures are depicted to the west of Airport Way South. One small and one large structure are depicted to the south of the Lucile Street Overpass. Several rail spurs and Interstate 5 are depicted to the east of the site.

### 7.2 AERIAL PHOTOGRAPHS

Aerial photographs dated 1936, 1946, 1956, 1960, 1969, 1974, 1977, 1980, 1985, 1990, and 1995 were reviewed at Walker and Associates in Tukwila, Washington. The following information was obtained from the reviewed photographs.

#### 1936 and 1946

Several large structures are observed to the north of the site. Railroad tracks are observed to the east of the site. A large structure is observed to the south of the site. Airport Way South is observed to the west of the site. Three large structures are observed to the west of Airport Way South.

#### 1956 and 1960

The facility to the north of the site appears to be expanded. The remainder of the adjacent properties essentially appear unchanged when compared with the 1946 photograph.

#### 1969, 1974, 1977, and 1980

Interstate 5 is observed to the east of the railroad tracks east of the site. The remainder of the adjacent properties appear essentially unchanged when compared with the 1960 photograph.

#### 1985, 1990, and 1995

The Lucile Street Overpass is observed to the south of the site. The remainder of the adjacent properties appear essentially unchanged when compared with the 1980 photograph.

### 7.3 KROLL'S ATLASES

Kroll's County Atlases for Seattle were reviewed for the years 1920, 1950, 1960, and 1997. The 1920 atlas depicts three buildings north of the site. Burlington Northern Railroad tracks are depicted east of the site. Duwamish Avenue followed by four buildings are depicted west of the site. The four buildings west of Duwamish Avenue are depicted as having addresses of 5503, 5505, 5511, 5513, and 5515. The 1950 and 1960 atlases depict a large building and a small building north of the site. The two buildings are depicted as having addresses of 5410 and 5422. The Lucile Street Overpass is depicted south of the site.

A service station is depicted further south of the Lucile Street Overpass. Three buildings are depicted west of Duwamish Avenue. The three buildings are depicted as having addresses of 5503, 5511, 5513 and 5515. The 1987 atlas depicts a large building north of the site. The building is depicted as Preservative Paints. The service station building is no longer depicted south of the site. One additional building is depicted west of Duwamish Avenue. The building is depicted as the USPO.

## 7.4 CITY DIRECTORIES

The Polks for the city of Seattle were reviewed for the years 1938, 1940, 1942, 1951, 1961-62, 1971-72, 1981, 1988-89, and 1996. When listed in the directories reviewed, the adjacent properties consisted of the following:

### South

Douglas MN gas station, 5526 Airport Way South (1938 and 1940);  
Miller GA and Son gas station, 5526 Airport Way South (1942);

### North

Preservative Paints, 5410 Airport Way South (1938 - 1996).  
Pacific Coast Coal Co. Yard, 5422 Airport Way South (1940 - 1951).

### East

Not Listed

### West

Vacant, 5501 Airport Way South (1938);  
Quality Roofing and Siding Company, 5501 Airport Way South (1951);  
Haywood Cutter Head Inc., 5501 Airport Way South (1961-62);  
Chemical Processors, 5501 Airport Way South (1971-72 and 1981);  
Vacant, 5501 Airport Way South (1988-89).

Don's Cafe, 5503 Airport Way South (1938 and 1940);  
Forsman Bent, 5503 Airport Way South (1971-72 - 1988-89);  
Sunglo Shade and Draping Co., 5503 Airport Way South (1996).

Bertoldi Albert beer parlor, 5511 Airport Way South (1938 - 1942);  
Beanie's Blues Tavern, 5511 Airport Way South (1951 - 1981);  
Georgetown Upholsteries, 5511 Airport Way South (1988-89);  
Ziegler Michael, 5511 Airport Way South (1996).

O'Leary Michael shoe repair, 5513 Airport Way South (1938 and 1940);  
Aero Mechanic Newspaper office, 5513 Airport Way South (1942);  
Chicago Pharmacal Co., 5513 Airport Way South (1951);  
Lange EG and Co. genl mdse., 5513 Airport Way South (1961-62);  
Vacant, 5513 Airport Way South (1971-72 and 1981);  
Sunglo, 5513 Airport Way South (1988-89);  
Juba Beverages Corp., 5513 Airport Way South (1996).

Georgetown Lumber, 5515 Airport Way South (1938 - 1942);  
Airport Hardware, 5515 Airport Way South (1951 - 1971-72);  
Sullivan John J. Memorial Building, 5515 Airport Way South (1981 and 1988-89);  
Gemini Enterprises, Jin Trading and Distribution Co., Young Printing, 5515 Airport Way South (1996).

Georgetown Post Office, 5527 Airport Way South (1951 - 1971-72);  
Hope Lodge No. 79, 5527 Airport Way South (1981);  
Vacant, 5527 Airport Way South (1988-89);  
Signet Press, 5527 Airport Way South (1996).

## 7.5 SANBORN FIRE INSURANCE MAPS

SECOR contracted with EDR to provide a Sanborn search for the adjacent properties. EDR supplied SECOR with Sanborn maps for the adjacent properties for the years 1929, 1949 and 1967. The 1929, 1949, and 1967 maps depict the Preservative Paint Company facility to the north of the site. The 1929, 1949, and 1967 maps depict rail spurs to the east of the site. The 1929 and 1949 maps depict four small structures to the south of the site. The 1929, 1949, and 1967 maps depict several structures to the west of Airport Way South.

## 8.0 ENVIRONMENTAL RECORDS REVIEW

### 8.1 REGULATORY AGENCY LIST REVIEW

A review of environmental regulatory agency lists was performed by EDR under contract to SECOR. A copy of the EDR report is presented in Appendix B. EDR reviewed the following regulatory agency lists in accordance with ASTM standards:

- EPA National Priority List (NPL), April 1, 1997;
- EPA Region X Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), April 30, 1997;
- EPA Resource Conservation and Recovery Information System (RCRIS), which includes treatment, storage and disposal (TSD) facilities and small and large quantity generators, April 1, 1997;
- EPA Corrective Action Report (CORRACTS), December 1, 1996;
- Emergency Response Notification System database (ERNS), March 1, 1997;
- Ecology Confirmed and Suspected Contaminated Sites Report (CSCSL), June 9, 1997;
- Ecology Hazardous Sites List (HSL), February 20, 1997;
- Ecology Leaking Underground Storage Tank List (LUST), May 1, 1997;
- Ecology Underground Storage Tank List (UST), May 1, 1997; and
- Ecology Municipal Solid Waste Facilities (SWF/LF), June 13, 1996.

EDR searched the NPL, CORRACTS, CSCSL, HSL and RCRIS TSD facilities lists for facilities located within a one mile radius of the site. A one-half mile radius was used for the CERCLIS, LUST and SWF/LF lists. A one-quarter mile radius was used for the UST list and the RCRIS generators databases. The ERNS database was searched for the subject site.

SECOR identified several facilities listed on the environmental regulatory database lists which include twenty-two CSCSL facilities, one RCRIS TSD facilities, three CORRACTS facilities, ten LUST facilities, four UST facilities, eleven RCRIS Small Quantity Generators and one RCRIS Large Quantity Generator in the site vicinity.

#### NPL List

The NPL list identifies facilities classified as Superfund facilities which are eligible for federal clean-up assistance. There were no facilities located within a one mile radius of the site identified on this list.

## CERCLIS List

The CERCLIS list identifies facilities that are under review for inclusion in the Superfund program. There were no facilities located within a one-half mile radius of the site identified on this list.

## RCRIS List

The RCRIS list identifies generators and TSD facilities of hazardous wastes which are registered with the state. Facilities that generate less than 100-kilograms per month of non-acutely hazardous waste are classified as conditionally exempt generators. Facilities that generate between 100-and 1,000-kilograms per month of non-acutely hazardous waste are classified as small quantity generators. Facilities that generate at least 1,000-kilograms per month of non-acutely hazardous waste or 1 kilogram per month of acutely hazardous waste are classified as large quantity generators.

There was one TSD facility located within a one mile radius of the site identified this list. It is as follows:

Ref. No.	Facility	Address	Violation Status	Date of Compliance
1	Burlington Environmental Inc. Georgetown	734 S. Lucile St.	Eleven (11) Violations Found	07/17/95 03/30/95 08/31/94 05/14/93 08/20/92 07/18/90 07/13/89 09/29/87 07/04/94 09/29/87 09/29/87

Reference No. 1 is further discussed in Section 8.2 of this report.

There were eleven RCRIS Small Quantity and one RCRIS Large Quantity Generator facilities located within a one-quarter mile radius of the site identified on this list. They are as follows:

Ref. No.	Facility	Address	Violation Status	Date of Compliance
1	Breese Jones Refinishes	5626 Airport Way S.	No Violations Found	--
2	Pioneer Enamel Mfg. Co. Inc.	5531 Airport Way S.	No Violations Found	--
3	Western Trailer Repair	745 S. Lucile St.	No Violations Found	--
4	Burlington Resources	7777 Perimeter Rd. Hangar B.	One (1) Violation Found	08/01/90

Ref. No.	Facility	Address	Violation Status	Date of Compliance
5	Burlington Environmental Inc. Georgetown	734 S. Lucile St.	Eleven (11) Violations Found	07/17/95 03/30/95 08/31/94 05/14/93 08/20/92 07/18/90 07/13/89 09/29/87 07/04/94 09/29/87 09/29/87
6	Preservative Paint Co.	5410 Airport Way S.	No Violations Found	--
7	Amalgamated Sugar Co.	5400 Denver Ave. S.	No Violations Found	--
8	Seattle Commercial Finishing	5700 Corson Ave. S.	No Violations Found	--
9	Industrial Magic	927 S. Homer St.	No Violations Found	--
10	GE Co Seattle Lucile	637 S. Lucile St.	No Violations Found	--
11	Valco Graphics Inc.	674 Orcas St.	No Violations Found	--
12	Olympic Foundry	5200 Airport Way S.	No Violations Found	--

Reference Nos. 1, 3, 4, 7, and 9 - 12 do not have reported current violations with regard to the RCRIS Small or Large Quantity Generator status. Due to the lack of known current violations at these facilities, these facilities would not appear to represent a recognized environmental condition to the site.

Reference Nos. 2, 5, 6, and 8 are further discussed in Section 8.2 of this report.

### CORRACTS List

The CORRACTS list identifies hazardous waste handlers with RCRA corrective action activity. There were three CORRACTS facilities located within a one mile radius of the site. They are as follows:

Ref. No.	Facility	Address	Latest Status
1	Burlington Environmental Inc. Georgetown	734 S. Lucile St.	Stabilization Measures Implemented
2	General Electric Co. Seattle Dawson	220 S. Dawson St.	RCRA Facility Assessment Completed
3	Great Western Chemical Co. Seattle	6900 Dox Ave. S.	Referred to a Non-RCRA Authority

Reference Nos. 2 and 3 are located greater than one-half mile from the site. Due to the distance of these facilities from the site, these facilities would not appear to represent a recognized environmental condition to the site.

Reference No. 1 is further discussed in Section 8.2 of this report.

#### ERNS List

The ERNS list provides information on releases of oil and hazardous substances that have been reported to federal authorities. There were no incidents for the subject site identified on this list.

#### CSCSL List

The CSCSL list provides information on facilities that are subject to investigation concerning confirmed or suspected releases of hazardous substances. The CSCSL list is the states' equivalent to CERCLIS. These sites may or may not be listed on the federal CERCLIS list. The HSL list is a subset to the CSCSL Report. It includes sites which have been assessed and ranked using the Washington Ranking Method (WARM). A ranking score of 1 indicates the highest assessed risk to human health and the environment. A ranking score of 5 indicates the lowest assessed risk to human health and the environment. There were twenty-two facilities located within a one mile radius of the site identified on this list. Facilities located within a one-half mile radius of the site are as follows:

Ref. No.	Facility	Address	Status	WARM Ranking
1	Pioneer Enamel Mfg Co. Inc.	5531 Airport Way S.	Awaiting Remedial Action	5
2	Preservative Paint Co.	5410 Airport Way S.	Awaiting Site Hazard Assessment	Not Reported
3	Seattle Commercial Finishing Inc.	5700 Corson Ave. S.	Awaiting Site Hazard Assessment	Not Reported
4	Sahlberg Equipment	5950 4th Ave. S.	Independent Remedial Action	Not Reported

Reference No. 4 is located greater than one-quarter mile from the site. Due to the distance of this facility from the site, this facility would not appear to represent a recognized environmental condition to the site.

Reference Nos. 1, 2, and 3 are further discussed in Section 8.2 of this report.

The remaining 18 facilities are located greater than one-half mile from the site. Due to the distance of these facilities from the site, these facilities would not appear to represent a recognized environmental condition to the site. A complete list of these facilities is presented in Appendix B of this report.

#### LUST List

The LUST list presents limited information regarding facilities with reported releases from underground storage tanks. There were ten facilities located within a one-half mile radius of the site identified on this list. Facilities located within a one-quarter mile radius of the site are as follows:



Ref. No.	Facility	Address	Location	Status
1	Preservative Paint Co.	5410 Airport Way S.	Adjacent North	Clean-up Started
2	PNB Building	707 S. Orcas St.	1/8 to 1/4 Mile Southwest	Reported Cleaned-up

Reference No. 2 has been assigned a Reported Cleaned-up Status, indicating that this facility has sufficiently met Ecology Clean-up Standards, thereby minimizing the potential for this facility to represent a recognized environmental condition to the site.

Reference No. 1 is further discussed in Section 8.2 of this report.

The remaining eight facilities are located greater than one-quarter mile from the site. Due to the distance of these facilities from the site, these facilities would not appear to represent a recognized environmental condition to the site. A complete list of these facilities is presented in Appendix B of this report.

#### UST List

The UST list identifies facilities which have reported possession of USTs. Inclusion on this list does not indicate that a release has occurred from a UST. Facilities with reported releases from USTs should be present on the LUST list. There were four facilities located within a one-quarter mile radius of the site identified on this list. They are as follows:

Ref. No.	Facility	Address	Tank Status
1	Chemical Processors Inc.	734 S. Lucile St.	20 - Closed in Place
2	Preservative Paint Co.	5410 Airport Way S.	14 - Operational 1 - Closed in Place
3	The Amalgamated Sugar Co.	5400 Denver Ave. S.	3 - Removed
4	Olympic Foundry	5200 Airport Way S.	1 - Removed 2 - Unknown

Reference Nos. 1, 3, and 4 do not appear on the LUST list. Due to the lack of evidence of a reported release at these facilities, these facilities would not appear to represent a recognized environmental condition to the site.

Reference No. 2 is further discussed in Section 8.2 of this report.

#### SWF/LF List

The SWF/LF list identifies solid waste facilities and landfills. There were no facilities located within a one-half mile radius of the site identified on this list.

## 8.2 ECOLOGY FILE REVIEW

Ecology's Northwest Regional Office was contacted for information regarding the following facilities.

### Site

No listings for the site were retained at Ecology.

### Adjacent Properties

#### Preservative Paints Company manufacturing facility, 5410 Airport Way South

The following information was obtained from a review of the Ecology files for this facility. According to a 1985 memo from Metro to Preservative Paint, a total of ten USTs are located at this facility. Four of the USTs were replaced in 1984 and the remaining six were scheduled to be replaced in 1985. An Ecology inspector noted viable contamination on the groundwater in the UST excavation pit. A sample of the groundwater was collected and analytical results revealed elevated levels of metals above the minimum discharge allowances by Metro.

According to a December 12, 1988, EPA letter to Preservative Paint, Preservative Paint was given a status of No Further Action under the CERCLIS program.

A copy of a February 9, 1994, tank tightness test conducted on each of the ten USTs was available for review in Ecology files. The results of a Tracer tank tightness test indicated that each of the USTs passed the tightness test with the exception of one 4,000-gallon UST containing toluol. Preservative Paint was placed on the LUST list following the results of the tank tightness test.

According to an April 21, 1994, Ecology UST Notice of Confirmed Release inspection report, soil samples were collected at depths of three and six feet bgs from two soil bore holes at this facility. Soil samples were analyzed for toluene. Analytical results revealed the presence of toluene in the subsurface soils at levels of 91 to 95 ppm, above Ecology MTCA Method A Clean-up levels of 40 ppm.

According to an April 22, 1997, letter from Preservative Paint to Ecology, Preservative Paint is requesting to be removed from the LUST list. According to the letter, Preservative Paint conducted further investigation on the UST which failed the tank tightness test. Results of the further investigation revealed that vapors, not product, was leaking from a deteriorated manhole gasket on this UST. The letter stated that the Preservative Paint made appropriate repairs on the UST. The UST was re-tested and passed.

Based on the reviewed information regarding this facility, which indicates that toluene was detected in soil samples above MTCA Method A Clean-up levels, there is a potential for this facility to represent a recognized environmental condition to the site.

### Sites Within the Radius Distance

#### Burlington Environmental Inc. Georgetown (Chempro, Chemical Processors), 734 S. Lucile Street

The following information was obtained from a review of the Ecology files for this facility. The Burlington Environmental Inc. Georgetown file reviewed at Ecology was extensive. SECOR focused on the obtaining

the most recent information regarding the current status of soil and/or groundwater contamination emanating from this facility. According to a July 30, 1990 report entitled "Proposed Work Plan Chempro Georgetown Facility Phase III (off-site) Hydrogeologic Investigation", prepared by Sweet-Edwards/EMCON, Inc., the Chempro facility is used as a storage and treatment facility for dangerous wastes. Previous studies conducted at this facility have identified the presence of chemical constituents, including, volatile organic compounds (VOCs), base/neutral/acid extractable organic and metal concentrations, benzene, toluene, ethylbenzene and xylene (BTEX), polychlorinated biphenyls (PCBs), and polynuclear aromatic hydrocarbons (PAHs) in the soil and groundwater beneath this facility.

According to a March 1997 report entitled, "Georgetown Groundwater Interim Measure Technology Evaluation," EPA has required Phillips Environmental to expand the interim measure at the Georgetown facility to address contaminated groundwater. To date, interim measures have consisted of soil vapor extraction and remediating un-saturated soils beneath the North Field at this facility. This report summarized the first stages to address the off-site migration of contaminated groundwater. Investigative actions will include the installation of off-site monitoring wells. Investigative and remedial work is on-going at this facility.

Based on the available information regarding this facility, there is a potential for this facility to represent a recognized environmental condition to the site. An assessment of the groundwater plume is on-going at this facility. There is a potential that, once identified, groundwater contamination emanating from this facility could impact the site.

Pioneer Enamel Mfg. Co. Inc., 5531 Airport Way S.

The following information was obtained from a review of the Ecology files for this facility. According to an Ecology Site Identification form, soil samples collected from mixed waste and soil at this facility exhibited cadmium, lead and zinc contamination in excess of clean-up levels. Groundwater contamination was not addressed.

According to a July 8, 1993, letter from the King County Department of Health to Ecology, this facility has been declared a state hazardous waste site by Ecology. The Department of Health concluded that this facility does not present a significant hazard to public health at this time. No additional information regarding this facility was available for review at Ecology.

Based on the location and available information regarding this facility, the risk of significant environmental impact from this facility to the site is low.

Seattle Commercial Finishing Inc., 5700 Corson Avenue S.

The following information was obtained from a review of the Ecology files for this facility. According to a January 17, 1991 letter from Ecology to Seattle Commercial Finishing Inc., the results of an October 2, 1990 Ecology investigation resulted in the addition of this facility to the CSCSL list. The 1990 Ecology investigation consisted of the collection of soil samples from this facility. Levels of nickel, cadmium, chromium, copper, arsenic and cyanide above MTCA Clean-up standards were detected in the soil samples analyzed. No additional information regarding this facility was available for review at Ecology.

Based on the location and available information regarding this facility, the risk of significant environmental impact from this facility to the site is low.

### 8.3 FIRE DEPARTMENT RECORDS

SECOR contacted a representative with the city of Seattle Fire Marshall's Office (SFM) for information regarding USTs or hazardous material incident records for the site. A representative with the SFM stated that the SFM has no information regarding current or decommissioned USTs for the site.

## 9.0 CONCLUSIONS

SECOR has completed this Phase I ESA of the Former Preservative Paint Office Building Parcel located at 5502 Airport Way South, Seattle, King County, Washington. SECOR was engaged by Mr. Kevin Hudson, Preservative Paint to conduct this Phase I ESA as approved in SECOR's Proposal No. 001-2745, dated May 30, 1997, in accordance with ASTM *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, Designation E 1527-97. The purpose of the ESA is to make appropriate inquiry into previous ownership and uses of the site consistent with good commercial or customary practice to investigate, determine, and analyze risks associated with the existence of hazardous materials, petroleum products, toxic chemicals in the soil, groundwater, or air at the site. SECOR has attempted to determine if the site has been contaminated by past activities and if the present operations conducted on the site represent a risk of contaminating the site.

This assessment has revealed recognized environmental conditions:

- The adjacent Preservative Paints manufacturing facility and Burlington Environmental Inc. Georgetown facilities have been designated as Ecology CSCSL sites and defined as contaminate or potential contaminate sources. There is a potential that adverse environmental conditions have occurred to the site by migration of contamination from off-site sources or from past practices. Should a more definitive evaluation of the potential for on-site contamination be required, a Phase II Subsurface Investigation would be required. SECOR recommends that the possible effects on property values and/or environmental liability associated with an off-site source or past on-site practices, and the need of a Phase II Subsurface Investigation, be reviewed by legal counsel.
- Historical use of the southern portion of the site as an auto repair garage, wrecking yard, and/or fuel storage facility.

## 10.0 STANDARD LIMITATIONS

The conclusions and recommendations contained in this assessment are based upon professional opinions with regard to the subject matter. These opinions have been arrived at in accordance with currently accepted hydrogeologic and engineering standards and practices applicable to this location and are subject to the following inherent limitations:

- **Accuracy of Information.** Certain information utilized by SECOR in this assessment has been obtained, reviewed, and evaluated from various sources believed to be reliable, including the EPA, Ecology, and the previously discussed interviews. Although SECOR's conclusions, opinions, and recommendations are based, in part, on such information, SECOR's services did not include the verification of its accuracy or authenticity. Should such information prove to be inaccurate or unreliable, SECOR reserves the right to amend or revise its conclusions, opinions and/or recommendations.
- **Reconnaissance.** SECOR performed a reconnaissance of the site which is the subject of this assessment to document current conditions. SECOR focused on areas deemed more likely to exhibit hazardous materials conditions while other areas received limited attention or were inaccessible at the time of our reconnaissance.
- **Limitations.** Because SECOR's report is based upon information, the accuracy of which has not been determined, and because SECOR's observations made during site reconnaissances are limited as provided above, SECOR cannot and does not guarantee that the site is free of hazardous or potentially hazardous materials or conditions, or that latent or undiscovered conditions will not become evident in the future. Since site activities beyond our control could change at any time after the completion of this assessment, our observations, findings and opinions can only be considered valid as of the date hereof. This assessment is prepared in accordance with the contract and currently accepted industry standards, and no other warranties, representations, or certifications are made. Unless stated otherwise herein, this report is intended for and restricted to the sole use of Preservative Paint. Any use, interpretation or reliance upon this assessment by anyone other than Preservative Paint is at the sole risk of that party, and SECOR shall have no liability for such unauthorized use, interpretation, or reliance.

## 11.0 REFERENCES

King County Department of Developmental and Environmental Services.

King County Department of Environmental Health.

King County Tax Assessor.

Kroll Map Company, Inc., Seattle, Washington, *Kroll's Atlas of Seattle* 1920, 1950, 1960 and 1987.

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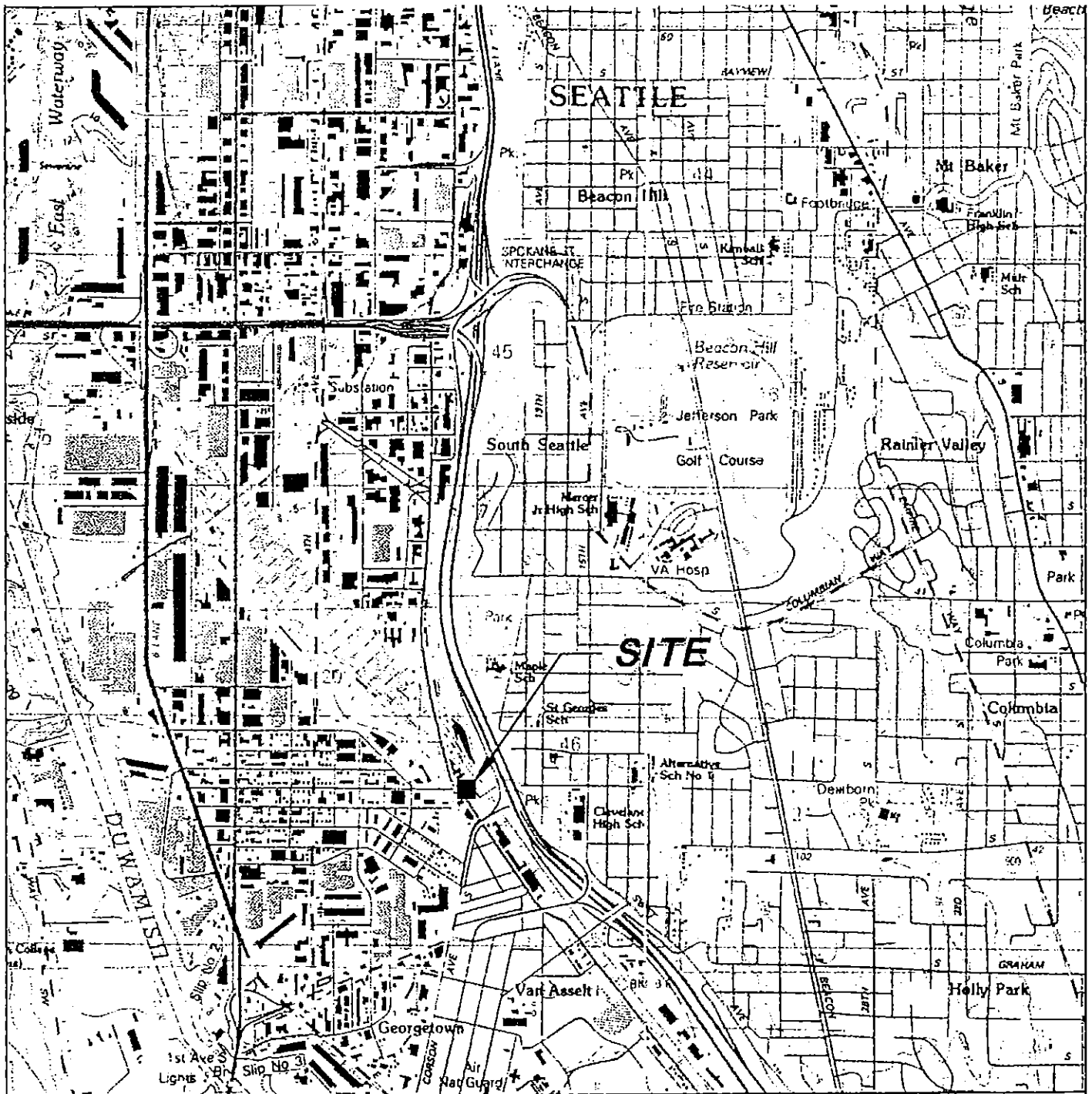
Walker & Associates, Tukwila, Washington, Aerial Photographs, 1936, 1946, 1956, 1960, 1968, 1974, 1977, 1980, 1985, 1990 and 1995.

Washington State Department of Ecology.

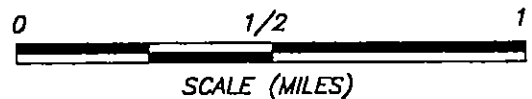
Yount, James C., Minard, James P., and Dembroff, Glenn R.,; *Geologic Map of Surficial Deposits in the Seattle 30' X 60' Quadrangle, Washington*, 1993.

## FIGURES





WASHINGTON



SCALE (MILES)

REFERENCE: USGS 7.5 X 15 MINUTE QUADRANGLE; SEATTLE SOUTH, WASHINGTON

**SECOR**  
International Incorporated

SITE LOCATION MAP

PRESERVATIVE PAINTS  
5502 AIRPORT WAY SOUTH  
SEATTLE, WASHINGTON

FIGURE:

1

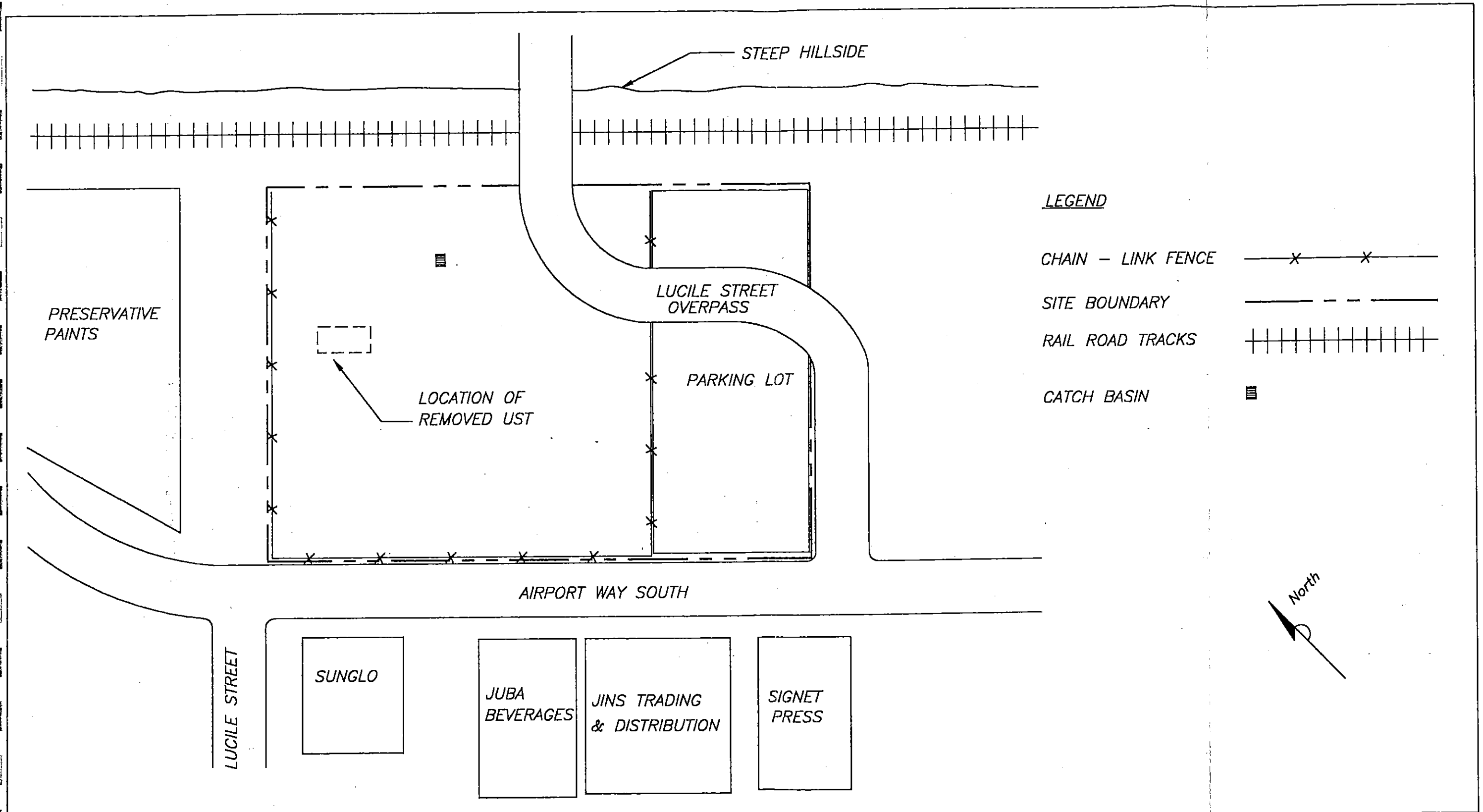
JOB#: 00388-001-01

APPR: MRM

DWN: SES

DATE: 08/20/97

DWG: PP010111



**SECOR**  
International Incorporated

**SITE PLAN  
WITH ADJACENT PROPERTIES  
PRESERVATIVE PAINTS  
5502 AIRPORT WAY SOUTH  
SEATTLE, WASHINGTON**

**FIGURE:  
2**

JOB#: 00388-001-01 APPR: MRM DWN: SEB DATE: 08/15/97

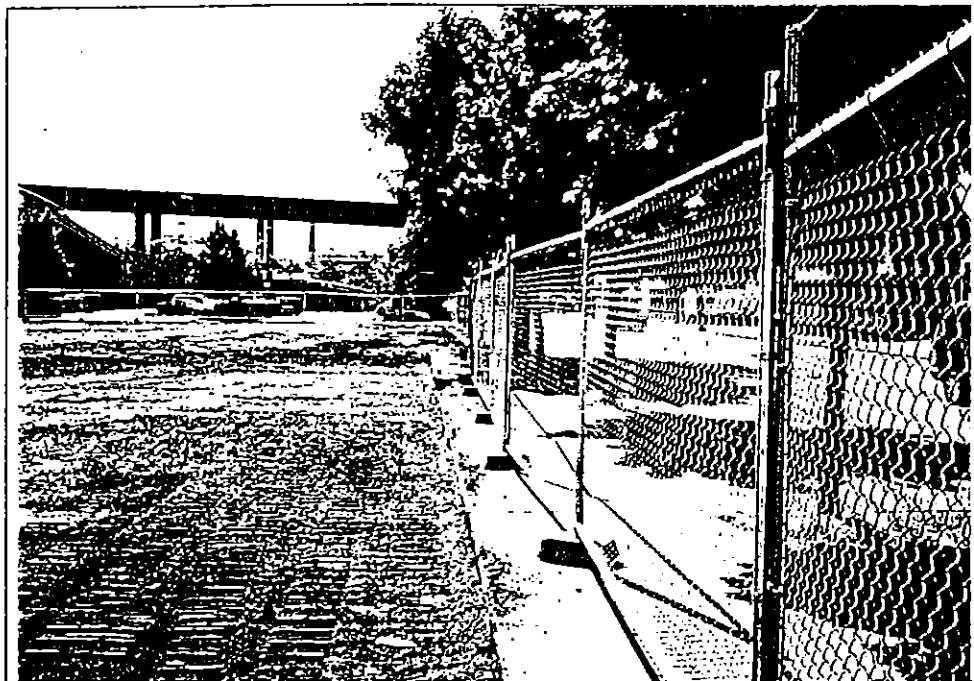
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**APPENDIX A**  
**SITE PHOTOGRAPHS**

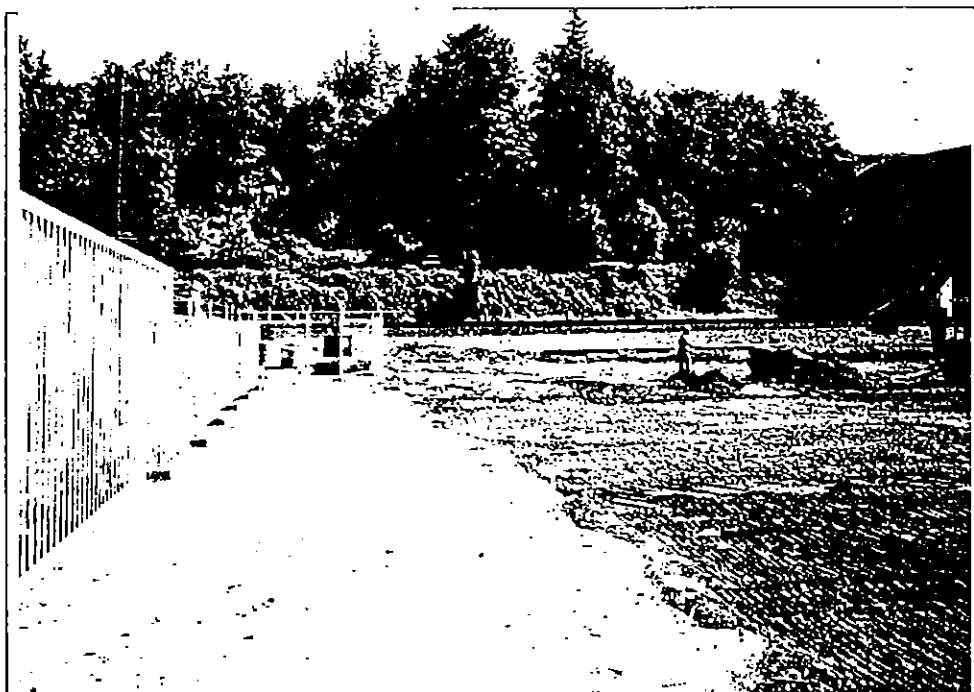
Phase I ESA  
Former Preservative Paint Office Building Parcel  
5502 Airport Way South  
Seattle, Washington  
Preservative Paint  
SECOR PN: 00386-001-01  
August 29, 1997

## Photographic Log

Photograph No. 1:	Northwest Corner of Site Viewing South.
Photograph No. 2:	Northwest Corner of Site Viewing East.
Photograph No. 3:	Northeast Corner of Site Viewing West.
Photograph No. 4:	Northeast Corner of Site Viewing South.
Photograph No. 5:	Southeast Corner of Site Viewing North.
Photograph No. 6:	Southwest Corner of Site Viewing North.
Photograph No. 7:	300-gallon UST Being Removed From Northeast Corner of Site.
Photograph No. 8:	Excavation Pit of UST.



PHOTOGRAPH 1



PHOTOGRAPH 2

**SECOR**  
International Incorporated

PHOTOGRAPHS

PRESERVATIVE PAINTS  
5502 AIRPORT WAY SOUTH  
SEATTLE, WASHINGTON

JOB#: 00386-001-01

APPR: MRM

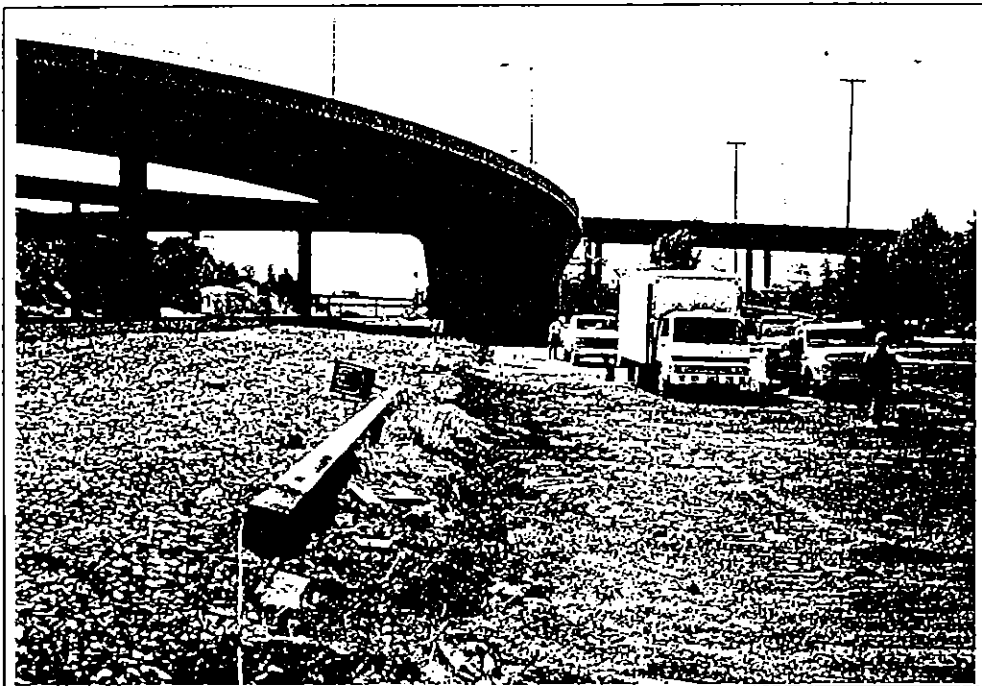
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DWG: PP0101PP



PHOTOGRAPH 3



PHOTOGRAPH 4

**SECOR**  
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PHOTOGRAPHS

PRESERVATIVE PAINTS  
5502 AIRPORT WAY SOUTH  
SEATTLE, WASHINGTON

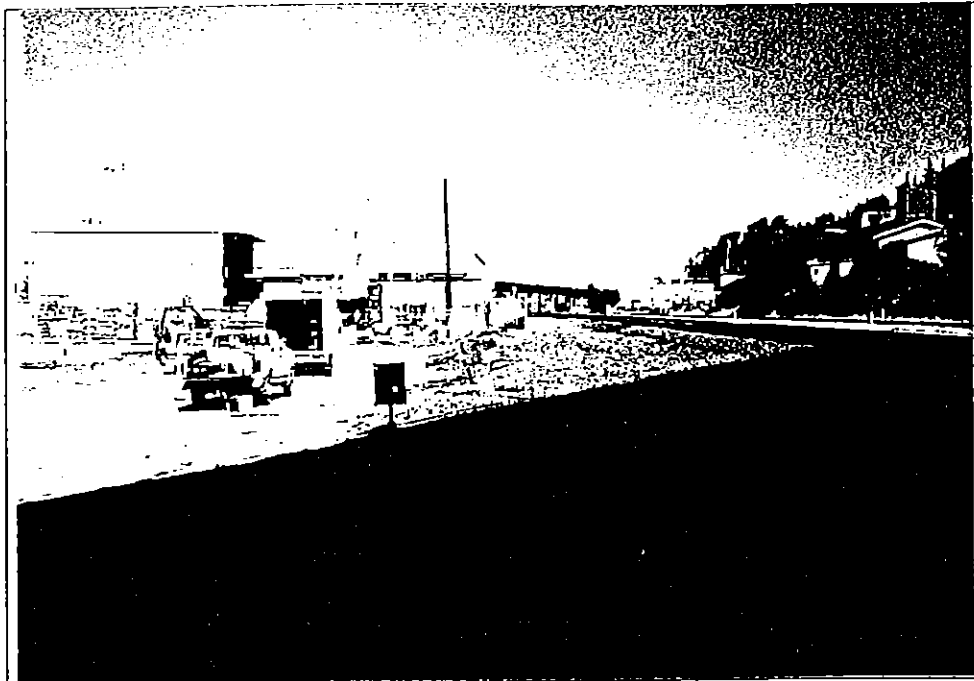
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APPR: MRM

DWN: SES

DATE: 08/20/07

DWG: PP0101PP



PHOTOGRAPH 5



PHOTOGRAPH 6

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International Incorporated

PHOTOGRAPHS

PRESERVATIVE PAINTS  
5502 AIRPORT WAY SOUTH  
SEATTLE, WASHINGTON

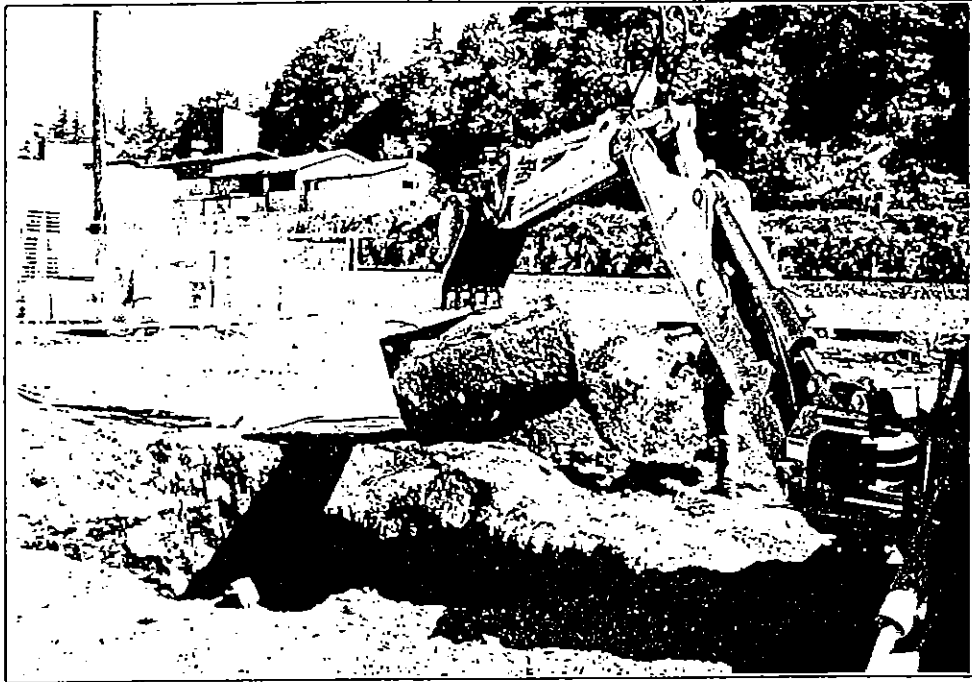
JOB#: 00386-001-01

APPR: MRM

DWN: SES

DATE: 08/20/97

OWG: PP0101PP



PHOTOGRAPH 7



PHOTOGRAPH 8

**SECOR**  
International Incorporated

**PHOTOGRAPHS**

**PRESERVATIVE PAINTS  
5502 AIRPORT WAY SOUTH  
SEATTLE, WASHINGTON**

**JOB#: 00386-001-01**

**APPR: MRM**

**DWN: SES**

**DATE: 08/20/97**

OWG: PP0101PP



**APPENDIX B**  
**EDR REPORT**

Phase I ESA  
Former Preservative Paint Office Building Parcel  
5502 Airport Way South  
Seattle, Washington  
Preservative Paint  
SECOR PN: 00386-001-01  
August 29, 1997



*e data resources, inc.*

## **The EDR-Radius Map with GeoCheck™**

Preservative Paint  
5400 Airport Way South  
Seattle, WA 98108

Inquiry Number: 189223.1s

July 31, 1997

## **The Source For Environmental Risk Management Data**

3530 Post Road  
Southport, Connecticut 06490

**Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

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*Thank you for your business.*  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

### Disclaimer

This Report contains information obtained from a variety of public sources and EDR makes no representation or warranty regarding the accuracy, reliability, quality, or completeness of said information or the information contained in this report. The customer shall assume full responsibility for the use of this report.

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## EXECUTIVE SUMMARY

### Surrounding Properties:

Elevations have been determined from the USGS 1 degree 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. EDR's definition of a site with an elevation equal to the subject property includes a tolerance of -10 feet. Sites with an elevation equal to or higher than the subject property have been differentiated below from sites with an elevation lower than the subject property (by more than 10 feet). 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.

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-TSD list, as provided by EDR, and dated 04/01/1997 has revealed that there is 1 RCRIS-TSD site within approximately 0.5 Miles of the subject property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>BURLINGTON ENVIRONMENTAL INC G</b>	<b>734 S LUCILE ST</b>	<b>0 - 1/8 W</b>	<b>A6</b>	<b>12</b>

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 comes from the Department of Ecology's Confirmed & Suspected Contaminated Sites List.

A review of the CSCSL list, as provided by EDR, and dated 06/09/1997 has revealed that there are 22 CSCSL sites within approximately 1 Mile of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>PIONEER ENAMEL MFG CO INC</b>	<b>5531 AIRPORT WAY S</b>	<b>0 - 1/8 NNW</b>	<b>3</b>	<b>8</b>
<b>PRESERVATIVE PAINT CO</b>	<b>5410 ARPT.WAY S</b>	<b>0 - 1/8 NNW</b>	<b>8</b>	<b>16</b>
<b>SAMIS LAND CO SITE</b>	<b>647 S ALASKA ST</b>	<b>1/2 - 1 NNW</b>	<b>29</b>	<b>41</b>
<b>MARINE VACUUM SVC INC</b>	<b>1516 S GRAHAM ST</b>	<b>1/2 - 1 SE</b>	<b>30</b>	<b>44</b>
<b>SEATTLE BARREL &amp; COOPERAGE</b>	<b>7TH AV S / S SNOQUALM</b>	<b>1/2 - 1 NNW</b>	<b>32</b>	<b>50</b>
<b>NORTH COAST CHEMICAL CO</b>	<b>6300 17TH AV S</b>	<b>1/2 - 1 SE</b>	<b>33</b>	<b>53</b>
<b>NORTHWEST PLATING CO INC</b>	<b>825 S DAKOTA</b>	<b>1/2 - 1 N</b>	<b>45</b>	<b>88</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>SEATTLE COMMERCIAL FINISHING I</b>	<b>5700 CORSON AVE S</b>	<b>1/8 - 1/4 S</b>	<b>11</b>	<b>21</b>
<b>SAHLBERG EQUIPMENT</b>	<b>5950 4TH AVE S</b>	<b>1/4 - 1/2 WSW</b>	<b>25</b>	<b>35</b>
<b>GENERAL ELECTRIC CO SEATTLE DA</b>	<b>220 S DAWSON ST</b>	<b>1/2 - 1 WNW</b>	<b>28</b>	<b>39</b>
<b>AND ALL ELECTROCHROME INC</b>	<b>6332 6TH S</b>	<b>1/2 - 1 SSW</b>	<b>31</b>	<b>48</b>
<b>MASTER BUILDERS</b>	<b>64 S LUCILE ST</b>	<b>1/2 - 1 W</b>	<b>34</b>	<b>56</b>
<b>CRAIG TAYLOR EQUIPMENT</b>	<b>5030 1ST AVE S</b>	<b>1/2 - 1 WNW</b>	<b>35</b>	<b>58</b>
<b>LONGVIEW FIBRE CO SEATTLE</b>	<b>5901 E MARGINAL WAY S</b>	<b>1/2 - 1 WSW</b>	<b>E36</b>	<b>63</b>
<b>JAMES HARDIE GYPSUM WASHINGTON</b>	<b>5931 E MARGINAL WAY S</b>	<b>1/2 - 1 WSW</b>	<b>E37</b>	<b>67</b>
<b>VIOX</b>	<b>551 S RIVER ST</b>	<b>1/2 - 1 SSW</b>	<b>38</b>	<b>70</b>
<b>NORTHWEST ENVIROSERVICE 2W</b>	<b>1ST AV SW / MARGINAL</b>	<b>1/2 - 1 WSW</b>	<b>40</b>	<b>71</b>
<b>FRANK'S USED CARS</b>	<b>6305 E MARGINAL WAY S</b>	<b>1/2 - 1 SW</b>	<b>41</b>	<b>74</b>
<b>DNR #6655, #6715, #6737</b>	<b>6737 CORSON AVE S</b>	<b>1/2 - 1 S</b>	<b>42</b>	<b>79</b>
<b>DUWAMISH CO 070952</b>	<b>7000 E MARGINAL WAY S</b>	<b>1/2 - 1 S</b>	<b>43</b>	<b>81</b>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>GREAT WESTERN CHEMICAL CO SEAT</b>	<b>6900 FOX AVE S</b>	<b>1/2 - 1 SSW</b>	<b>44</b>	<b>84</b>
<b>EASTERN SUPPLY CO</b>	<b>7745 1ST AV S</b>	<b>1/2 - 1 SW</b>	<b>46</b>	<b>90</b>

**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 12/01/1996 has revealed that there are 3 CORRACTS sites within approximately 1 Mile of the subject property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>BURLINGTON ENVIRONMENTAL INC G</b>	<b>734 S LUCILE ST</b>	<b>0 - 1/8 W</b>	<b>A6</b>	<b>12</b>
<b>GENERAL ELECTRIC CO SEATTLE DA</b>	<b>220 S DAWSON ST</b>	<b>1/2 - 1 WNW</b>	<b>28</b>	<b>39</b>
<b>GREAT WESTERN CHEMICAL CO SEAT</b>	<b>6900 FOX AVE S</b>	<b>1/2 - 1 SSW</b>	<b>44</b>	<b>84</b>

**LUST:** The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data comes from the Department of Ecology's Leaking Underground Storage Tanks Site List.

A review of the LUST list, as provided by EDR, and dated 05/01/1997 has revealed that there are 10 LUST sites within approximately 0.5 Miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>PRESERVATIVE PAINT CO</b>	<b>5410 ARPT WAY S</b>	<b>0 - 1/8 NNW</b>	<b>8</b>	<b>16</b>
<b>MIKES MOBIL SERVICE</b>	<b>6235 AIRPORT WAY S</b>	<b>1/4 - 1/2 SE</b>	<b>20</b>	<b>32</b>
<b>ZELLERBACH PAPER COMPANY</b>	<b>6301 AIRPORT WAY S</b>	<b>1/4 - 1/2 SE</b>	<b>24</b>	<b>34</b>
<b>CONSOLIDATED FREIGHTWAYS</b>	<b>655 S EDMUNDS ST</b>	<b>1/4 - 1/2 NNW</b>	<b>26</b>	<b>38</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>PNB BUILDING</b>	<b>707 S ORCAS ST</b>	<b>1/8 - 1/4 SW</b>	<b>13</b>	<b>25</b>
<b>TEXACO #63-232-0377</b>	<b>6200 CORSON AVE S</b>	<b>1/4 - 1/2 S</b>	<b>C18</b>	<b>28</b>
<b>UNION PACIFIC MOTOR /CLOSED</b>	<b>420 S DAWSON ST</b>	<b>1/4 - 1/2 WNW</b>	<b>D19</b>	<b>31</b>
<b>UNION PACIFIC RR DIESEL SHOP</b>	<b>402 S DAWSON ST</b>	<b>1/4 - 1/2 WNW</b>	<b>D21</b>	<b>32</b>
<b>SCOUGAL RUBBER (FOUR REPORTS)</b>	<b>6239 CORSON AVE S</b>	<b>1/4 - 1/2 S</b>	<b>C22</b>	<b>32</b>
<b>DRAPER MACHINE WKS INC</b>	<b>5055 4TH AVE S</b>	<b>1/4 - 1/2 NW</b>	<b>27</b>	<b>38</b>

**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 comes from the Department of Ecology's Statewide UST Site/Tank Report.

A review of the UST list, as provided by EDR, and dated 05/01/1997 has revealed that there are 4 UST sites within approximately 0.25 Miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>PRESERVATIVE PAINT CO</b>	<b>5410 ARPT WAY S</b>	<b>0 - 1/8 NNW</b>	<b>8</b>	<b>16</b>
<b>THE AMALGAMATED SUGAR CO.</b>	<b>5400 DENVER AVE S</b>	<b>1/8 - 1/4 NW</b>	<b>B10</b>	<b>20</b>
<b>OLYMPIC FOUNDRY</b>	<b>5200 AIRPORT WAY S</b>	<b>1/8 - 1/4 NNW</b>	<b>16</b>	<b>27</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CHEMICAL PROCESSORS INC</b>	<b>734 S LUCILE ST</b>	<b>0 - 1/8 W</b>	<b>A7</b>	<b>14</b>

## EXECUTIVE SUMMARY

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-SQG list, as provided by EDR, and dated 04/01/1997 has revealed that there are 11 RCRIS-SQG sites within approximately 0.25 Miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BREESE JONES REFINISHERS	5626 AIRPORT WAY S	0 - 1/8 SSE	2	8
PIONEER ENAMEL MFG CO INC	5531 AIRPORT WAY S	0 - 1/8 NNW	3	8
PRESERVATIVE PAINT CO	5410 ARPT WAY S	0 - 1/8 NNW	8	16
AMALGAMATED SUGAR CO THE	5400 DENVER AVE S	1/8 - 1/4 NW	B9	20
OLYMPIC FOUNDRY	5200 AIRPORT WAY S	1/8 - 1/4 NNW	16	27
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WESTERN TRAILER REPAIR	745 S LUCILE	0 - 1/8 W	A4	11
BURLINGTON RESOURCES	7777 PERIMETER RD HANGA	0 - 1/8 W	A5	11
SEATTLE COMMERCIAL FINISHING I	5700 CORSON AVE S	1/8 - 1/4 S	11	21
INDUSTRIAL MAGIC	927 S HOMER ST	1/8 - 1/4 SSE	12	25
GE CO SEATTLE LUCILE	637 S LUCILE ST	1/8 - 1/4 W	14	26
VALCO GRAPHICS INC	674 S ORCAS	1/8 - 1/4 WSW	15	27

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-LQG list, as provided by EDR, and dated 04/01/1997 has revealed that there is 1 RCRIS-LQG site within approximately 0.25 Miles of the subject property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BURLINGTON ENVIRONMENTAL INC G	734 S LUCILE ST	0 - 1/8 W	A6	12

IRAP: These are remedial action reports Ecology has recieved 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 WA IRAP list, as provided by EDR, and dated 03/01/1997 has revealed that there are 8 WA IRAP sites within approximately 0.5 Miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ZELLERBACH PAPER COMPANY	6301 AIRPORT WAY S	1/4 - 1/2 SE	24	34
CONSOLIDATED FREIGHTWAYS	655 S EDMUNDS ST	1/4 - 1/2 NNW	26	38
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PNB BUILDING	707 S ORCAS ST	1/8 - 1/4 SW	13	25
SEATTLE CITY LIGHT	7TH / FIDALGO	1/4 - 1/2 SW	17	28
TEXACO #63-232-0377	6200 CORSON AVE S	1/4 - 1/2 S	C18	28
SCOUGAL RUBBER (FOUR REPORTS)	6239 CORSON AVE S	1/4 - 1/2 S	C22	32
SCOUGAL RUBBER CORP	6239 CORSON AVE	1/4 - 1/2 S	C23	33
SAHLBERG EQUIPMENT	5950 4TH AVE S	1/4 - 1/2 WSW	25	35

## EXECUTIVE SUMMARY

### (Coal Gas) Former Manufactured gas (Coal Gas) Sites:

The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative

A review of the Coal Gas list, as provided by EDR, has revealed that there is 1 Coal Gas site within approximately 1 Mile of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SEATTLE LIGHTING CO. (GAS HOLD	6300 BLOCK SWIFT AVE.	1/2 - 1 SE	39	71

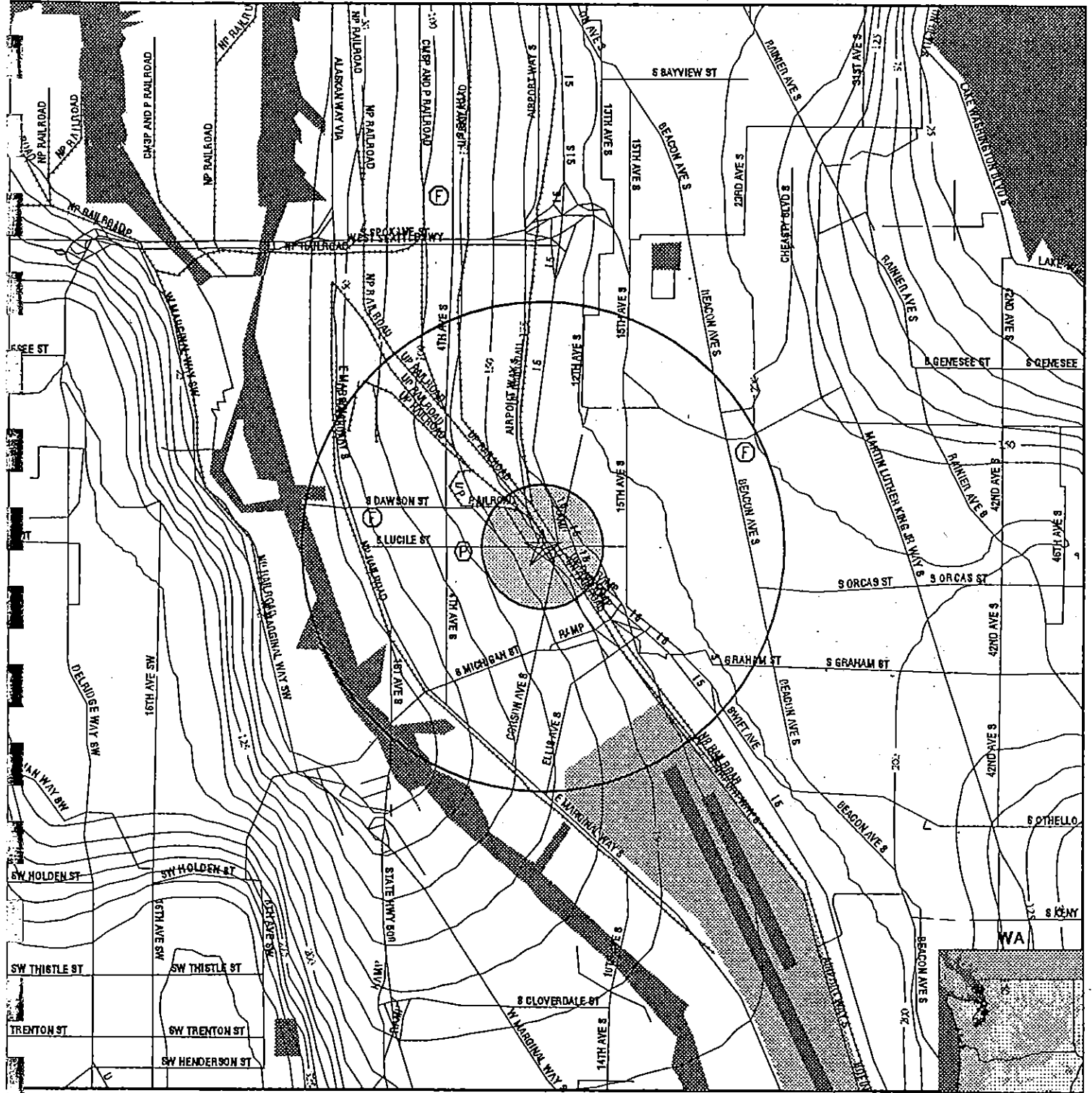


## EXECUTIVE SUMMARY

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

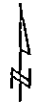
<u>Site Name</u>	<u>Database(s)</u>
NORTHWEST COOPERAGE CO INC	CSCSL
SOUTHPARK LANDFILL	CSCSL
PRECISION ENGINEERING	CSCSL
SUNSET PARK	SWF/LF
VASHON ISLAND	SWF/LF
KENT	SWF/LF
NORTH BEND	SWF/LF
FALL CITY	SWF/LF
RIGHT-OF-WAY	UST
WDOT SLIDE BRDG 5 532W	RCRIS-SQG
WDOE NRO BRADFORD & 7TH BBLs	RCRIS-SQG,FINDS
CHARLES H LILLY CO SEATTLE	RCRIS-SQG,FINDS
WDNR CORSON AVE SITE HAT & BOOT	RCRIS-SQG,FINDS
CARRIER BLDG SVCS	RCRIS-SQG,FINDS
SEVERAL SMALL CONTAINERS OF AN OIL OR PAINT THINNER	ERNS
EVERGREEN MARINE LEASING (THREE REPORTS)	WA IRAP
UNION PACIFIC RAILROAD	WA IRAP
NORTHWEST COOPERAGE CO., INC.	WA IRAP
CITY OF SEATTLE/UNION PACIFIC RR RIGHT-O	WA IRAP
VETERANS ADMINISTRATION MEDICAL CENTER	WA IRAP
BNRR (FORMER GLACIER PARK PROPERTY)	WA IRAP
DNR	WA IRAP
SHELL	WA IRAP
RASMUSSEN EQUIPMENT	WA IRAP
ARGO YARD/BURLINGTON RAILROAD	WA IRAP
BOEING - NORTH BOEING FIELD TRAINING FAC	WA IRAP
BOEING - NORTH FIELD - FIRE TRAINING FAC	WA IRAP
BOEING - NORTH BOEING FIELD	WA IRAP
BOEING - NORTH BOEING FIELD	WA IRAP
UNOCAL #3707	WA IRAP
UNOCAL #3707	WA IRAP
BOEING FIELD - NORTH MAIN FUEL FARM	WA IRAP
SEATAC AIRPORT - PAN AM HANGER	WA IRAP

# TOPOGRAPHIC MAP - 189223.1s - SECOR International, Inc.



- Major Roads
- Contour Lines
- Waterways
- Airports
- Earthquake epicenter, Richter 5 or greater
- Closest Federal Well in quadrant
- Closest State Well in quadrant
- Closest Public Water Supply Well

0 1/2 1 2 Miles



<b>TARGET PROPERTY:</b> <b>ADDRESS:</b> <b>CITY/STATE/ZIP:</b>	Preservative Paint 5400 Airport Way South Seattle WA 98108	<b>CUSTOMER:</b> <b>CONTACT:</b> <b>INQUIRY #:</b>	SECOR International, Inc. Mr Mark Molzer 189223.1s
--	--	--	--

# GEOCHECK VERSION 2.1 SUMMARY

## GEOLOGIC AGE IDENTIFICATION†

Geologic Code: ITa  
Era: Cenozoic  
System: Tertiary  
Series: Lower Tertiary andesite

## ROCK STRATIGRAPHIC UNIT†

Category: Volcanic Rocks

## GROUNDWATER FLOW 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, including well data collected on nearby properties, regional groundwater flow information (from deep aquifers), or surface topography.‡*

General Topographic Gradient: General SW  
General Hydrogeologic Gradient: No hydrogeologic data available.

## USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property: 2447122-E3 SEATTLE SOUTH, WA

## FEDERAL DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>	<u>LITHOLOGY</u>	<u>DEPTH TO WATER TABLE</u>
Northern	1 - 2 Miles	Not Reported	Not Reported
Eastern	1/2 - 1 Mile	Not Reported	15 ft.
Southern	>2 Miles	Not Reported	Not Reported
Western	1/2 - 1 Mile	Not Reported	11 ft.

## STATE DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>
NO WELLS FOUND	

## PUBLIC WATER SUPPLY SYSTEM INFORMATION (EPA-FRDS)

Searched by Nearest Well.

NOTE: PWS System location is not always the same as well location.

PWS Name: KING COUNTY SHOP #2  
ISSAQUAH, WA 98027

Location Relative to TP: 1/4 - 1/2 Mile West

Well currently has or has had major violation(s): No

## AREA RADON INFORMATION

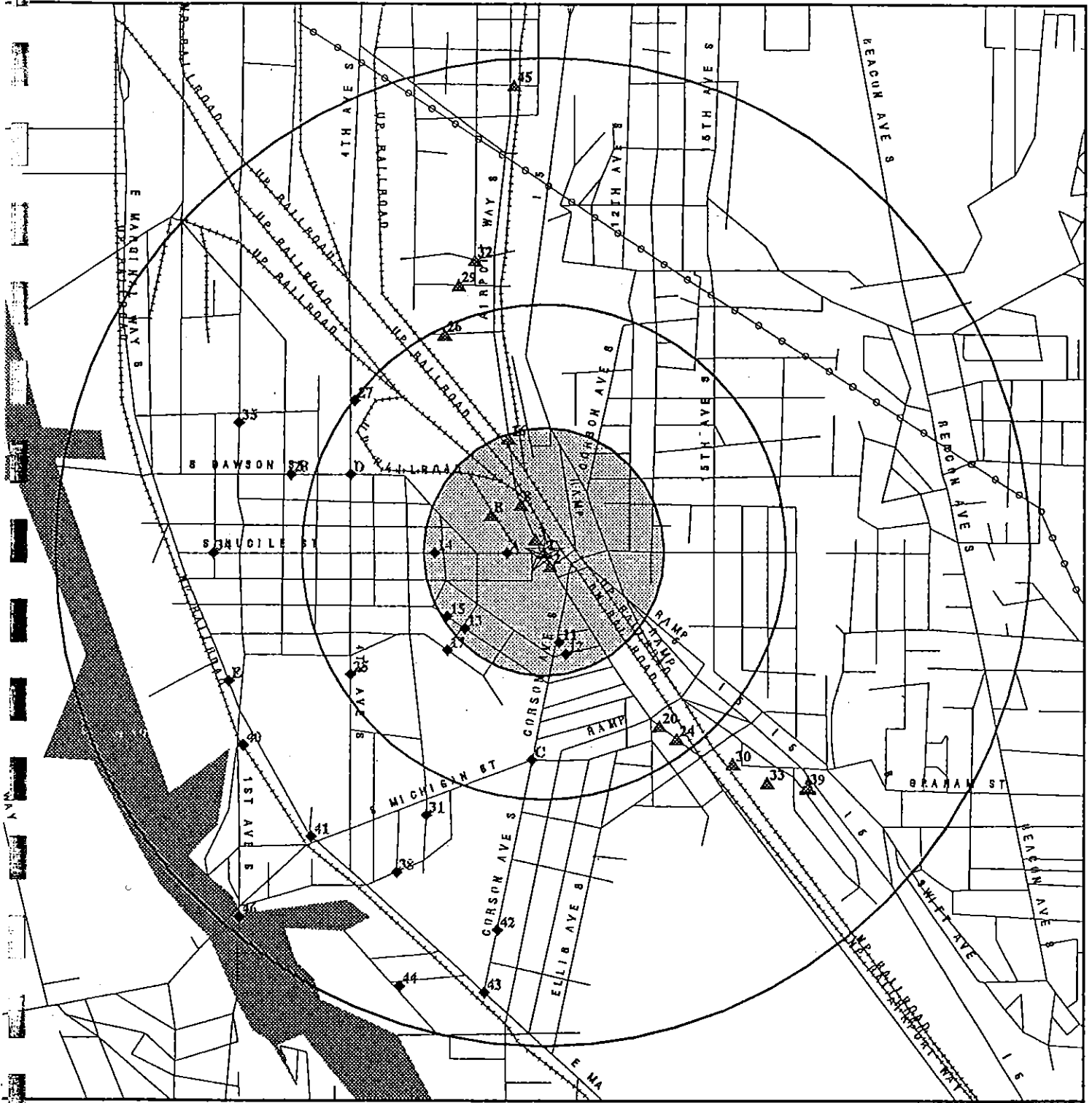
Zip Code: 98108

Number of sites tested: 2

<u>Area</u>	<u>Average Activity</u>	<u>% &lt;4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% &gt;20 pCi/L</u>
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	0.200 pCi/L	100%	0%	0%

† Source: P.G. Schruben, R.E. Arndt, and W.J. Barlow, 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).  
‡ U.S. EPA Ground Water Handbook, Vol I: Ground Water and Contamination, Office of Research and development EPA/625/R-90/016a, Chapter 4, page 78, September 1990.

# OVERVIEW MAP - 189223.1s - SECOR International, Inc.

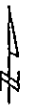


## Target Property

- ▲ Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- ▲ Coal Gasification Sites (if requested)
- National Priority List Sites
- Landfill Sites

~ Power transmission lines  
~ Oil & Gas pipelines

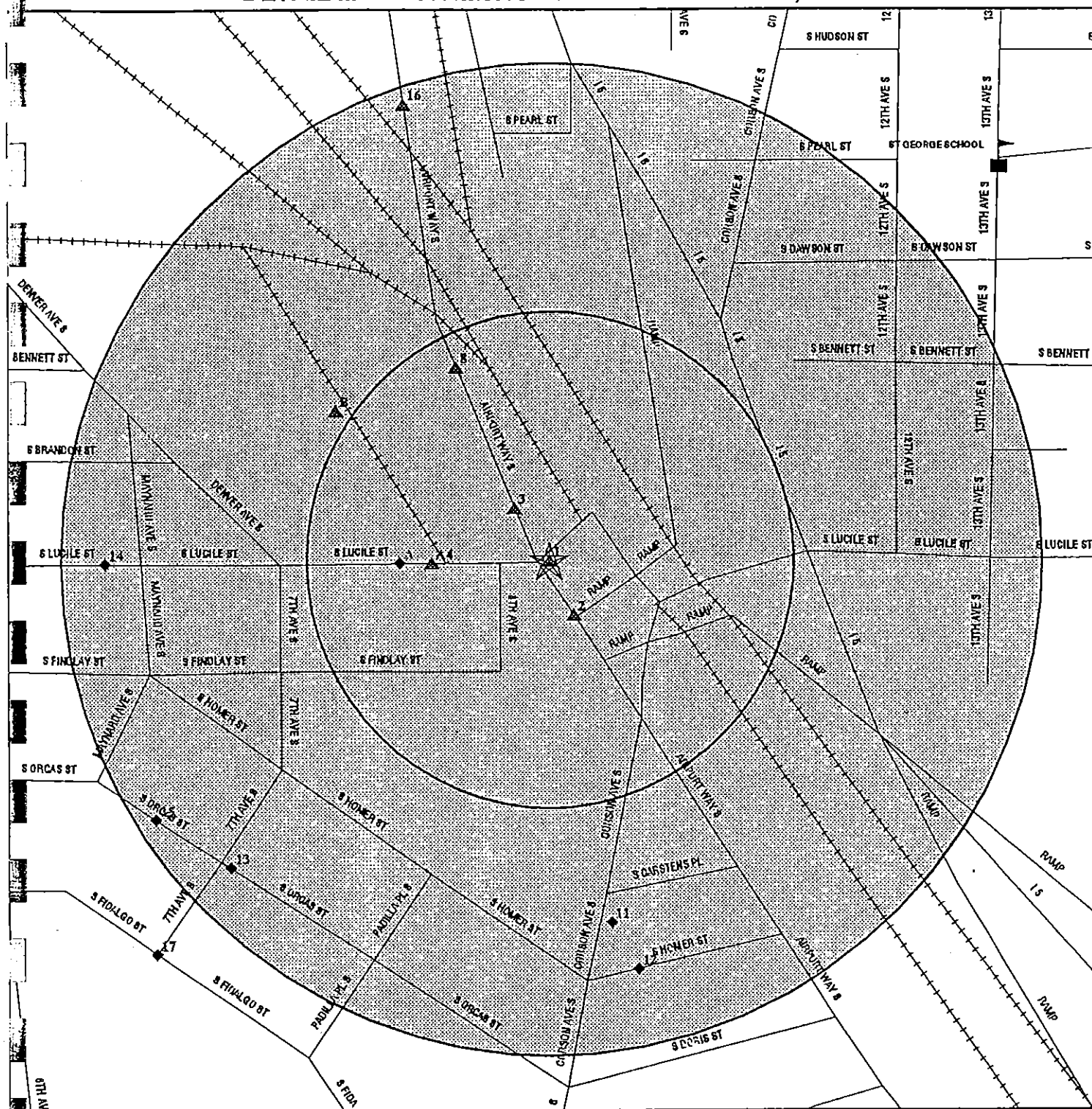
0 1/4 1/2 1 Mile



TARGET PROPERTY: Preservative Paint  
ADDRESS: 5400 Airport Way South  
CITY/STATE/ZIP: Seattle WA 98108  
DATE: 12/15/83

CUSTOMER: SECOR International, Inc.  
CONTACT: Mr Mark Molzer  
INQUIRY #: 189223.1s  
DATE: 12/15/83

# DETAIL MAP - 189223.1S - SECOR International, Inc.



## Target Property

- ▲ Sites at elevations higher than or equal to the target property
- ▼ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites (if requested)
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites

~ Power transmission lines  
~ Oil & Gas pipelines

0 1/16 1/8 1/4 Miles

TARGET PROPERTY: Preservative Paint  
ADDRESS: 5400 Airport Way South  
CITY/STATE/ZIP: Seattle WA 98108  
LAT/LONG: 47.5536 / 122.3197

CUSTOMER: SECOR International, Inc.  
CONTACT: Mr Mark Molzer  
INQUIRY #: 189223.1s  
DATE: July 31, 1997 9:57 am

# MAP FINDINGS SUMMARY SHOWING ALL SITES

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
Delisted NPL	TP		NR	NR	NR	NR	NR	0
RCRIS-TSD		0.500	1	0	0	NR	NR	1
CSCSL		1.000	2	1	1	18	NR	22
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP	TP		NR	NR	NR	NR	NR	0
CORRACTS		1.000	1	0	0	2	NR	3
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	1	1	8	NR	NR	10
UST		0.250	2	2	NR	NR	NR	4
RAATS	TP		NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	5	6	NR	NR	NR	11
RCRIS Lg. Quan. Gen.		0.250	1	0	NR	NR	NR	1
HMIRS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
TRIS	X TP		NR	NR	NR	NR	NR	0
NPL Liens	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
Wa Air Emissions (EMI)	TP		NR	NR	NR	NR	NR	0
WA IRAP		0.500	0	1	7	NR	NR	8
Coal Gas		1.000	0	0	0	1	NR	1

TP = Target Property

NR = Not Requested at this Search Distance

\* Sites may be listed in more than one database

**MAP FINDINGS SUMMARY SHOWING  
ONLY SITES HIGHER THAN OR THE SAME ELEVATION AS TP**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
Delisted NPL		TP	NR	NR	NR	NR	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
CSCSL		1.000	2	0	0	5	NR	7
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		TP	NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	1	0	3	NR	NR	4
UST		0.250	1	2	NR	NR	NR	3
RAATS		TP	NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	3	2	NR	NR	NR	5
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
TRIS	X	TP	NR	NR	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
Wa Air Emissions (EMI)		TP	NR	NR	NR	NR	NR	0
WA IRAP		0.500	0	0	2	NR	NR	2
Coal Gas		1.000	0	0	0	1	NR	1

TP = Target Property

NR = Not Requested at this Search Distance

\* Sites may be listed in more than one database

# MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number		
1 Target Property	PRESERVATIVE PAINT CO. 5400-5410 AIRPORT WAY S. SEATTLE, WA 98108	TRIS	1000897082 WAD059315069		
2 SSE < 1/8 Higher	BREESE JONES REFINISHERS 5626 AIRPORT WAY S SEATTLE, WA 98108	RCRIS-SQG FINDS	1000878650 WA0000113712		
RCRIS: Owner: BREESE R JONES Record Date: 08/26/96 Classification: Not reported BIENNIAL REPORTS: Last Biennial Reporting Year: 1993 <table><tr><td>Waste</td><td>Quantity (Lbs)</td></tr></table> Used Oil Recyc: No Violation Status: No violations found.				Waste	Quantity (Lbs)
Waste	Quantity (Lbs)				
3 NNW < 1/8 Higher	PIONEER ENAMEL MFG CO INC 5531 AIRPORT WAY S SEATTLE, WA 98108	RCRIS-SQG FINDS CERC-NFRAP CSCSL	1000312457 WAD009277518		
CERCLIS-NFRAP Classification Data: Site Incident Category: Not reported Ownership Status: OTHER EPA Notes: Not reported CERCLIS-NFRAP Assessment History: Assessment: DISCOVERY Assessment: PRELIMINARY ASSESSMENT Federal Facility: NO NPL Status: NOT ON NPL Completed: 06/01/81 Completed: 03/21/85 RCRIS: Owner: LLOYD MICHAELS & DAVID REESOR Record Date: 08/18/80 Classification: Not reported BIENNIAL REPORTS: Last Biennial Reporting Year: 1993 <table><tr><td>Waste</td><td>Quantity (Lbs)</td></tr></table> Used Oil Recyc: No Violation Status: No violations found				Waste	Quantity (Lbs)
Waste	Quantity (Lbs)				



# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## PIONEER ENAMEL MFG CO INC (Continued)

1000312457

### SHWS:

Facility ID: 2161  
Facility Status: AWAITING RA  
Flag: STATE/HSL  
Rank: 5  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Ranked, Awaiting Remedial Action (RA)  
Independent Site Status - those sites undergoing an Independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
5 - Lowest assessed risk to human health and to the environment  
Affected Media: Groundwater  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

PIONEER ENAMEL MFG CO INC (Continued)

1000312457

Facility ID: 2161  
Facility Status: AWAITING RA  
Flag: STATE/HSL  
Rank: 5  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Ranked, Awaiting Remedial Action (RA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
5 - Lowest assessed risk to human health and to the environment  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## PIONEER ENAMEL MFG CO INC (Continued)

1000312457

Facility ID: 2161  
Facility Status: AWAITING RA  
Flag: STATE/HSL  
Rank: 5  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Ranked, Awaiting Remedial Action (RA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
5 - Lowest assessed risk to human health and to the environment  
Affected Media: Surface Water  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

A4  
West  
< 1/8  
Lower

WESTERN TRAILER REPAIR  
745 S LUCILE  
SEATTLE, WA 98108

RCRIS-SQG 1000838260  
FINDS WAD988510186

RCRIS:  
Owner: CARL TERRANA  
Record Date: 04/26/96  
Classification: Small Quantity Generator

BIENNIAL REPORTS:  
Last Biennial Reporting Year: 1993  
Waste Quantity (Lbs)  
Used Oil Recyc: No  
Violation Status: No violations found

A5  
West  
< 1/8  
Lower

BURLINGTON RESOURCES  
7777 PERIMETER RD HANGAR B  
SEATTLE, WA 98108

RCRIS-SQG 1000286950  
FINDS WAD980983464

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

BURLINGTON RESOURCES (Continued)

1000285950

RCRIS:

Owner: BURLINGTON RESOURCES INC

Record Date: 05/19/86

Classification: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste Quantity (Lbs)

Used Oil Recyc: No

Violation Status: Violations exist

There are 1 compliance/violation record(s) reported at this site:

Evaluation

Compliance Evaluation Inspection (CEI)

Area of Violation

Generator-All Requirements

Date of

Compliance

08/01/90

A6  
West  
< 1/8  
Lower

BURLINGTON ENVIRONMENTAL INC GEORGETOWN  
734 S LUCILE ST  
SEATTLE, WA 98108

PADS  
FINDS  
RCRIS-LQG  
RCRIS-TSD  
RAATS  
CORRACTS  
CERC-NFRAP  
HAZNET

1000299415  
WAD000812909

CERCLIS-NFRAP Classification Data:

Site Incident Category: Not reported

Ownership Status: OTHER

EPA Notes: Not reported

Federal Facility: NO

NPL Status: NOT ON NPL

CERCLIS-NFRAP Assessment History:

Assessment: DISCOVERY

Assessment: PRELIMINARY ASSESSMENT

Assessment: PRELIMINARY ASSESSMENT

Completed: 09/01/79

Completed: 04/29/85

Completed: 05/31/88

CERCLIS-NFRAP Alias Name(s):

CHEMICAL PROCESSORS INC

CORRACTS Data:

Prioritization: Medium

Status: RCRA Facility Assessment Completed, Determination of Need for a RCRA Facility Investigation, RFI Imposition, RFI Workplan Approved, RCRA Facility Investigation Approved, Stabilization Measures Evaluation, Stabilization Measures Implemented

RCRIS Corrective Action Summary:

Effective Date: 09/30/88

Legal Authority: RCRA 3008(h) or equivalent

Effective Date: 08/05/91

Legal Authority: RCRA 3004(u) or equivalent

Effective Date: 09/30/93

Legal Authority: RCRA 3004(u) or equivalent

Effective Date: 09/30/93

Legal Authority: RCRA 3004(u) or equivalent

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## BURLINGTON ENVIRONMENTAL INC GEORGETOWN (Continued)

1000299415

### RCRIS:

Owner: BURLINGTON ENV INC DBA PHILIP ENV INC  
(206) 227-0311

Record Date: 04/22/96

Classification: Large Quantity Generator, TSDF, Hazardous Waste Transporter

### BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	13936340.00	D002	995060.00
D003	82020.00	D004	6436460.00
D005	17938760.00	D006	18385760.00
D007	18503940.00	D008	18300740.00
D009	14453440.00	D010	587540.00
D011	395040.00	D014	9840.00
D016	9900.00	D017	60.00
D018	1451380.00	D019	97640.00
D021	34920.00	D022	18960.00
D026	4162600.00	D027	36900.00
D035	3676160.00	D037	1184540.00
D039	11720.00	D040	40040.00
D041	60.00	D042	60.00
F001	2993520.00	F002	2998060.00
F003	3026500.00	F004	2978120.00
F005	34840.00	F006	46260.00
F019	920.00	F027	60.00
F032	8480.00	F037	2000.00
F038	2000.00	K048	2000.00
K049	2000.00	K050	2000.00
K051	2000.00	P037	1260.00
U019	800.00	U072	1260.00
U151	2200.00		

Used Oil Recyc: Yes

TSDF Activities: burning and/or blending of hazardous waste, marketing to burners of hazardous waste fuel activities, hazardous waste fuel marketing activities, other than generator marketing to a burner, marketing of off-specification used oil, directing shipments of used oil to burners, accepts waste from off-site

Violation Status: Violations exist

There are 11 compliance/violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection (CEI)	Generator-All Requirements	07/17/95
	Generator-All Requirements	07/17/95
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	03/30/95
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	08/31/94
	TSD-Other Requirements	03/30/95
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	05/14/93

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## BURLINGTON ENVIRONMENTAL INC GEORGETOWN (Continued)

1000299415

Compliance Evaluation Inspection (CEI)	Generator-All Requirements	08/20/92
	Generator-All Requirements	08/20/92
	Generator-All Requirements	08/20/92
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	07/18/90
	TSD-Other Requirements	07/18/90
Non-Financial Record Review	TSD-Groundwater Monitoring Requirements	07/13/89
Non-Financial Record Review	TSD-Other Requirements	09/29/87
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	07/04/94
Non-Financial Record Review	TSD-Other Requirements	09/29/87
Non-Financial Record Review	TSD-Closure/Post Closure Requirements	09/29/87

### FINDS:

Other Pertinent Environmental Activity Identified at Site:

- Civil judicial and administrative enforcement case against facility (under DOCKET)
- Facility is a PCB generator, storer, transporter or permitted disposer (under PADS)

A7  
West  
< 1/8  
Lower

CHEMICAL PROCESSORS INC  
734 S LUCILE ST  
SEATTLE, WA 98108

UST

U003028125  
N/A

### UST:

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 1  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 2  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 3  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 4  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 5  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 6  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## CHEMICAL PROCESSORS INC (Continued)

U003028125

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 7  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 8  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 9  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: A  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: B  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: C  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: D  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: E  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: F  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: G  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## CHEMICAL PROCESSORS INC (Continued)

U003028125

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: H  
Status: Closed In Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: I  
Status: Closed In Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: J  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 7401  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: K  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: Not reported

There are 4 other tank details available for this site.

8  
NNW  
< 1/8  
Higher

PRESERVATIVE PAINT CO  
5410 ARPT WAY S  
SEATTLE, WA 98108

RCRIS-SQG 1000380485  
FINDS WAD059315069  
CERC-NFRAP  
UST  
LUST  
CSCSL

### CERCLIS-NFRAP Classification Data:

Site Incident Category: Not reported  
Ownership Status: OTHER  
EPA Notes: Not reported

Federal Facility: NO  
NPL Status: NOT ON NPL

### CERCLIS-NFRAP Assessment History:

Assessment: DISCOVERY  
Assessment: PRELIMINARY ASSESSMENT  
Assessment: SCREENING SITE INSPECTION

Completed: 09/01/80  
Completed: 06/06/85  
Completed: 11/18/86

### CERCLIS-NFRAP Alias Name(s):

PRESERVATION PAINT COMPANY

### RCRIS:

Owner: KELLY MOORE PAINT CO  
(415) 592-8337

Record Date: 03/03/97

Classification: Small Quantity Generator

### BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste	Quantity (Lbs)
D001	64280.00
D008	37780.00
D035	37500.00
F003	64000.00

Waste	Quantity (Lbs)
D007	37500.00
D018	280.00
D039	280.00
F005	64000.00



# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## PRESERVATIVE PAINT CO (Continued)

1000380486

Used Oil Recyc: No

Violation Status: No violations found

### SHWS:

Facility ID: 2163

Facility Status: Not reported

Flag: STATE

Rank: Not reported

Responsible Unit: NORTHWEST

Ecology Site Status relative to the MTCA cleanup process:

Awaiting Site Hazard Assessment (SHA)

Independent Site Status - those sites undergoing an independent cleanup:

Not reported

WARM Bin Number Indicates the outcome of the Washington Ranking Model (WARM):

Not reported

Affected Media: Groundwater

Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site

Base/Neutral/Acid Organics:

Not reported

Halogenated Organic Compounds:

Suspected to be present

EPA Priority Pollutants - Metals and Cyanide:

Suspected to be present

Metals - Other non-priority pollutant metals:

Not reported

Polychlorinated biPhenyls (PCBs):

Not reported

Pesticides:

Not reported

Petroleum Products:

Suspected to be present

Phenolic Compounds:

Not reported

Non-Halogenated Solvents:

Suspected to be present

Dioxin:

Not reported

Polynuclear Aromatic Hydrocarbons (PAH):

Not reported

Reactive Wastes:

Not reported

Corrosive Wastes:

Not reported

Radioactive Wastes:

Not reported

Asbestos:

Not reported

Conventional Contaminants, Organic:

Not reported

Conventional Contaminants, Inorganic:

Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## PRESERVATIVE PAINT CO (Continued)

1000380485

Facility ID: 2163  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an Independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Soil  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

### LUST:

Facility ID: 1945 Ecology Region: North Western  
Release Date: 4/21/94 0:00:00 Release ID: 5203  
Release Status: CLEANUP STARTED Status Date: 6/1/95 0:00:00  
Affected Media: SOIL Region: STATE

### UST:

Facility ID: 1945 Tank ID: 21  
Install Date: 4/1/84 Status: Operational  
Capacity: Not reported Tank Material: Coated Steel  
Compartment #: 1 Substance: HAZARDOUS SUBSTANCE  
Ecology Region: North Western  
Facility ID: 1945 Tank ID: 22  
Install Date: 4/1/84 Status: Operational  
Capacity: Not reported Tank Material: Coated Steel  
Compartment #: 1 Substance: HAZARDOUS SUBSTANCE  
Ecology Region: North Western

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## PRESERVATIVE PAINT CO (Continued)

1000380485

Facility ID: 1945	Tank ID: 23
Install Date: 4/1/84	Status: Operational
Capacity: Not reported	Tank Material: Coated Steel
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 1945	Tank ID: 24
Install Date: 4/1/84	Status: Operational
Capacity: Not reported	Tank Material: Coated Steel
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 1945	Tank ID: 25
Install Date: 4/1/84	Status: Operational
Capacity: Not reported	Tank Material: Coated Steel
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 1945	Tank ID: 26
Install Date: 4/1/84	Status: Operational
Capacity: Not reported	Tank Material: Coated Steel
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 1945	Tank ID: 30
Install Date: 3/15/85	Status: Operational
Capacity: Not reported	Tank Material: Coated Steel
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 1945	Tank ID: 31
Install Date: 3/15/85	Status: Operational
Capacity: Not reported	Tank Material: Coated Steel
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 1945	Tank ID: 32
Install Date: 3/15/85	Status: Operational
Capacity: Not reported	Tank Material: Coated Steel
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 1945	Tank ID: 33
Install Date: 3/15/85	Status: Operational
Capacity: Not reported	Tank Material: Coated Steel
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 1945	Tank ID: 34
Install Date: 3/15/85	Status: Operational
Capacity: Not reported	Tank Material: Coated Steel
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 1945	Tank ID: 35
Install Date: 3/15/85	Status: Operational
Capacity: Not reported	Tank Material: Coated Steel
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## PRESERVATIVE PAINT CO (Continued)

1000380485

Facility ID: 1945  
Install Date: 3/15/85  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 36  
Status: Operational  
Tank Material: Coated Steel  
Substance: HAZARDOUS SUBSTANCE

Facility ID: 1945  
Install Date: 3/15/85  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 37  
Status: Operational  
Tank Material: Coated Steel  
Substance: HAZARDOUS SUBSTANCE

Facility ID: 1945  
Install Date: 3/15/85  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 38  
Status: Operational  
Tank Material: Coated Steel  
Substance: HAZARDOUS SUBSTANCE

Facility ID: 1945  
Install Date: 3/15/85  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 39  
Status: Operational  
Tank Material: Coated Steel  
Substance: HAZARDOUS SUBSTANCE

Facility ID: 1945  
Install Date: 12/31/64  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 40  
Status: Closed in Place  
Tank Material: Steel-Unprotected  
Substance: LEADED GASOLINE

B9  
NW  
1/8-1/4  
Higher

AMALGAMATED SUGAR CO THE  
5400 DENVER AVE S  
SEATTLE, WA 98108

RCRIS-SQG 1000838139  
FINDS WAD988508628

### RCRIS:

Owner: THE AMALGAMATED SUGAR CO  
Record Date: 07/09/92  
Classification: Small Quantity Generator

### BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste Quantity (Lbs)

Used Oil Recyc: No

Violation Status: No violations found

B10  
NW  
1/8-1/4  
Higher

THE AMALGAMATED SUGAR CO.  
5400 DENVER AVE S  
SEATTLE, WA 98108

UST

U000920803  
N/A

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## THE AMALGAMATED SUGAR CO. (Continued)

U000920803

### UST:

Facility ID: 4313  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 3  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: HEATING FUEL

Facility ID: 4313  
Install Date: 1/1/60  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 2  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 4313  
Install Date: 1/1/60  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 1  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: UNLEADED GASOLINE

11  
South  
1/8-1/4  
Lower

SEATTLE COMMERCIAL FINISHING INC  
5700 CORSON AVE S  
SEATTLE, WA 98108

RCRIS-SQG 1000124106  
FINDS WAD980978506  
CSCSL

### RCRIS:

Owner: KIPPENHAN  
Record Date: 06/05/96  
Classification: Not reported

### BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste	Quantity (Lbs)
F006	13760.00

Used Oil Recyc: No

Violation Status: No violations found

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SEATTLE COMMERCIAL FINISHING INC (Continued)

1000124106

### SHWS:

Facility ID: 2309  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Groundwater  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Suspected to be present  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Suspected to be present  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SEATTLE COMMERCIAL FINISHING INC (Continued)

1000124106

Facility ID: 2309  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Sediment  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Suspected to be present  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Suspected to be present  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SEATTLE COMMERCIAL FINISHING INC (Continued)

1000124106

Facility ID: 2309  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Suspected to be present  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Confirmed above MTCA cleanup levels  
Conventional Contaminants, Inorganic: Not reported



# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SEATTLE COMMERCIAL FINISHING INC (Continued)

1000124106

Facility ID: 2309  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number Indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Surface Water  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Suspected to be present  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Suspected to be present  
Conventional Contaminants, Inorganic: Not reported

12  
SSE  
1/8-1/4  
Lower

INDUSTRIAL MAGIC  
927 S HOMER ST  
SEATTLE, WA 98108

RCRIS-SQG 1000455951  
FINDS WAD988475000

### RCRIS:

Owner: JOHN A LAHORE  
Record Date: 07/05/90  
Classification: Not reported

### BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste Quantity (Lbs)

Used Oil Recyc: No

Violation Status: No violations found

13  
SW  
1/8-1/4  
Lower

PNB BUILDING  
707 S ORCAS ST  
SEATTLE, WA 98108

WA IRAP 101150939  
LUST N/A

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## PNB BUILDING (Continued)

S101150939

### LUST:

Facility ID:	200597	Ecology Region:	North Western
Release Date:	1/16/92 0:00:00	Release ID:	3034
Release Status:	REPORTED CLEANED UP	Status Date:	5/21/95 0:00:00
Affected Media:	GROUND WATER	Region:	STATE

Facility ID:	200597	Ecology Region:	North Western
Release Date:	1/16/92 0:00:00	Release ID:	3034
Release Status:	REPORTED CLEANED UP	Status Date:	5/21/95 0:00:00
Affected Media:	SOIL	Region:	STATE

Facility ID:	200597	Ecology Region:	North Western
Release Date:	1/16/92 0:00:00	Release ID:	3034
Release Status:	CLEANUP STARTED	Status Date:	1/16/92 0:00:00
Affected Media:	SOIL	Region:	STATE

Facility ID:	200597	Ecology Region:	North Western
Release Date:	1/16/92 0:00:00	Release ID:	3034
Release Status:	CLEANUP STARTED	Status Date:	1/16/92 0:00:00
Affected Media:	GROUND WATER	Region:	STATE

### WA IRAP:

Date Ecology Received Report:	01/16/1992
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Cause of Contamination:	Tank
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	92-19

14  
West  
1/8-1/4  
Lower

GE CO SEATTLE LUCILE  
637 S LUCILE ST  
SEATTLE, WA 98108

RCRIS-SQG 1000214187  
FINDS WAD980725006

### RCRIS:

Owner:	GENERAL ELECTRIC CO
Record Date:	06/29/95
Classification:	Small Quantity Generator

### BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	560.00	D002	2843.50
D004	2840.00	D007	3380.00
D008	340.00	D035	900.00
F002	740.00	F003	820.00
F005	820.00	F006	2840.00

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

GE CO SEATTLE LUCILE (Continued)

1000214187

Used Oil Recyc: No

Violation Status: No violations found

15  
WSW  
1/8-1/4  
Lower

VALCO GRAPHICS INC  
674 S ORCAS  
SEATTLE, WA 98108

RCRIS-SQG  
FINDS

1000176328  
WAD982659906

## RCRIS:

Owner: ROBERT LEFCOURT

Record Date: 07/19/89

Classification: Not reported

## BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste      Quantity (Lbs)

Used Oil Recyc: No

Violation Status: No violations found

16  
NNW  
1/8-1/4  
Higher

OLYMPIC FOUNDRY  
5200 AIRPORT WAY S  
SEATTLE, WA 98108

RCRIS-SQG  
FINDS  
UST

1000302380  
WAD009271164

## RCRIS:

Record Date: 01/01/80

Classification: Not reported

## BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste      Quantity (Lbs)

Used Oil Recyc: No

Violation Status: No violations found

## UST:

Facility ID: 5583  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: #2-GAS  
Status: REMOVED  
Tank Material: Not reported  
Substance: LEADED GASOLINE

Facility ID: 5583  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: #3-DIESEL  
Status: Unknown  
Tank Material: Steel-Unprotected  
Substance: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## OLYMPIC FOUNDRY (Continued)

1000302380

Facility ID:	5583	Tank ID:	#1-SCRAP
Install Date:	12/31/64	Status:	Unknown
Capacity:	111 to 1,100 Gallons	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	USED OIL/WASTE OIL
Ecology Region:	North Western		

17  
SW  
1/4-1/2  
Lower

SEATTLE CITY LIGHT  
7TH / FIDALGO  
SEATTLE, WA 98108

WA IRAP

S102515446  
N/A

### WA IRAP:

Date Ecology Received Report:	10/31/1994
Contaminants Found at Site:	PCB's
Media Contaminated:	Not reported
Cause of Contamination:	Spill
Region:	North Western
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	93-41

C18  
South  
1/4-1/2  
Lower

TEXACO #63-232-0377  
6200 CORSON AVE S  
SEATTLE, WA 98108

UST  
WA IRAP  
LUST

U003026596  
N/A

### LUST:

Facility ID:	3347	Ecology Region:	North Western
Release Date:	10/3/90 0:00:00	Release ID:	2884
Release Status:	MONITORING	Status Date:	6/1/95 0:00:00
Affected Media:	SOIL	Region:	STATE
Facility ID:	3347	Ecology Region:	North Western
Release Date:	10/3/90 0:00:00	Release ID:	2884
Release Status:	MONITORING	Status Date:	6/1/95 0:00:00
Affected Media:	GROUND WATER	Region:	STATE
Facility ID:	3347	Ecology Region:	North Western
Release Date:	10/3/90 0:00:00	Release ID:	2884
Release Status:	CLEANUP STARTED	Status Date:	10/3/90 0:00:00
Affected Media:	SOIL	Region:	STATE
Facility ID:	3347	Ecology Region:	North Western
Release Date:	10/3/90 0:00:00	Release ID:	2884
Release Status:	CLEANUP STARTED	Status Date:	10/3/90 0:00:00
Affected Media:	GROUND WATER	Region:	STATE

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

TEXACO #63-232-0377 (Continued)

U003026596

## WA IRAP:

Date Ecology Received Report: 05/16/1991  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Not reported  
Site Register Issue: 91-30

Date Ecology Received Report: 11/29/1993  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 93-18

Date Ecology Received Report: 01/18/1995  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 93-49

Date Ecology Received Report: 04/26/1995  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-03

Date Ecology Received Report: 07/14/1995  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-07

Date Ecology Received Report: 10/31/1995  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-15

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

TEXACO #63-232-0377 (Continued)

U003026596

Date Ecology Received Report: 05/19/1992  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 92-28

Date Ecology Received Report: 02/22/1994  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 93-22

Date Ecology Received Report: 07/21/1994  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 93-30

## UST:

Facility ID: 3347  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 2  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: LEADED GASOLINE

Facility ID: 3347  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 3  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: UNLEADED GASOLINE

Facility ID: 3347  
Install Date: 1/1/91  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 4  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: UNLEADED GASOLINE

Facility ID: 3347  
Install Date: 1/1/91  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 5  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: UNLEADED GASOLINE

Facility ID: 3347  
Install Date: 1/1/91  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 8  
Status: Operational  
Tank Material: Fiberglass Reinforced Plastic  
Substance: LEADED GASOLINE

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

TEXACO #63-232-0377 (Continued)

U003026596

Facility ID: 3347  
Install Date: 1/1/91  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 6  
Status: Operational  
Tank Material: Fiberglass Reinforced Plastic  
Substance: UNLEADED GASOLINE

Facility ID: 3347  
Install Date: 1/1/91  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 7  
Status: Operational  
Tank Material: Fiberglass Reinforced Plastic  
Substance: UNLEADED GASOLINE

Facility ID: 3347  
Install Date: 1/1/91  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 9  
Status: Operational  
Tank Material: Fiberglass Reinforced Plastic  
Substance: Not reported

Facility ID: 3347  
Install Date: 1/1/91  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 1  
Status: Removed  
Tank Material: Fiberglass Reinforced Plastic  
Substance: USED OIL/WASTE OIL

Facility ID: 3347  
Install Date: 1/1/91  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 10  
Status: Removed  
Tank Material: Fiberglass Reinforced Plastic  
Substance: USED OIL/WASTE OIL

D19  
WNW  
1/4-1/2  
Lower

UNION PACIFIC MOTOR /CLOSED  
420 S DAWSON ST  
SEATTLE, WA 98108

UST  
LUST

U001125790  
N/A

## LUST:

Facility ID: 9146  
Release Date: 7/10/90 0:00:00  
Release Status: CLEANUP STARTED  
Affected Media: GROUND WATER

Ecology Region: North Western  
Release ID: 2920  
Status Date: 6/1/95 0:00:00  
Region: STATE

Facility ID: 9146  
Release Date: 7/10/90 0:00:00  
Release Status: CLEANUP STARTED  
Affected Media: SOIL

Ecology Region: North Western  
Release ID: 2920  
Status Date: 6/1/95 0:00:00  
Region: STATE

## UST:

Facility ID: 9146  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 2  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 9146  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 1  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: LEADED GASOLINE

# MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
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20 SE 1/4-1/2 Higher	MIKES MOBIL SERVICE 6236 AIRPORT WAY S SEATTLE, WA 98108	UST LUST	U001122859 N/A
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## LUST:

Facility ID:	2711	Ecology Region:	North Western
Release Date:	9/24/90 0:00:00	Release ID:	2906
Release Status:	CLEANUP STARTED	Status Date:	6/1/95 0:00:00
Affected Media:	SOIL	Region:	STATE

## UST:

Facility ID:	2711	Tank ID:	#1
Install Date:	12/31/64	Status:	REMOVED
Capacity:	Not reported	Tank Material:	Not reported
Compartment #:	1	Substance:	Not reported
Ecology Region:	North Western		
Facility ID:	2711	Tank ID:	#2
Install Date:	12/31/64	Status:	REMOVED
Capacity:	Not reported	Tank Material:	Not reported
Compartment #:	1	Substance:	LEADED GASOLINE
Ecology Region:	North Western		
Facility ID:	2711	Tank ID:	#3
Install Date:	12/31/64	Status:	REMOVED
Capacity:	Not reported	Tank Material:	Not reported
Compartment #:	1	Substance:	UNLEADED GASOLINE
Ecology Region:	North Western		
Facility ID:	2711	Tank ID:	#4
Install Date:	12/31/64	Status:	REMOVED
Capacity:	Not reported	Tank Material:	Not reported
Compartment #:	1	Substance:	UNLEADED GASOLINE
Ecology Region:	North Western		

D21 WNW 1/4-1/2 Lower	UNION PACIFIC RR DIESEL SHOP 402 S DAWSON ST SEATTLE, WA 0	LUST	S101150859 N/A
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## LUST:

Facility ID:	200350	Ecology Region:	North Western
Release Date:	11/17/92 0:00:00	Release ID:	4033
Release Status:	CLEANUP STARTED	Status Date:	5/21/95 0:00:00
Affected Media:	SOIL	Region:	STATE

C22 South 1/4-1/2 Lower	SCOUGAL RUBBER (FOUR REPORTS) 6239 CORSON AVE S SEATTLE, WA 98108	WA IRAP LUST	S102443802 N/A
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## LUST:

Facility ID:	11320	Ecology Region:	North Western
Release Date:	1/1/90 0:00:00	Release ID:	1689
Release Status:	CLEANUP STARTED	Status Date:	6/1/95 0:00:00
Affected Media:	SOIL	Region:	STATE
Facility ID:	11320	Ecology Region:	North Western
Release Date:	1/1/90 0:00:00	Release ID:	1689
Release Status:	CLEANUP STARTED	Status Date:	6/1/95 0:00:00
Affected Media:	GROUND WATER	Region:	STATE



# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SCOUGAL RUBBER (FOUR REPORTS) (Continued)

S102443802

### WA IRAP:

Date Ecology Received Report: 01/03/1994  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-40

C23  
South  
1/4-1/2  
Lower

SCOUGAL RUBBER CORP  
6239 CORSON AVE  
SEATTLE, WA 98108

RCRIS-SQG 1000424894  
FINDS WAD067159442  
UST  
WA IRAP

### RCRIS:

Owner: PT FOLEY SCOUGLA RUBBER  
Record Date: 06/26/80  
Classification: Small Quantity Generator

### BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste Quantity (Lbs)

Used Oil Recyc: No

Violation Status: No violations found

### WA IRAP:

Date Ecology Received Report: 09/06/1991  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 92-07

Date Ecology Received Report: 07/20/1992  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 92-32

### UST:

Facility ID: 11320  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 6  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 11320  
Install Date: 12/31/64  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 1  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SCOUGAL RUBBER CORP (Continued)

1000424894

Facility ID: 11320  
Install Date: 12/31/64  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 2  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 11320  
Install Date: 12/31/64  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 3  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 11320  
Install Date: 12/31/64  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 4  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 11320  
Install Date: 12/31/64  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 5  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: Not reported

24  
SE  
1/4-1/2  
Higher

ZELLERBACH PAPER COMPANY  
6301 AIRPORT WAY S  
SEATTLE, WA 98108

UST  
WA IRAP  
LUST

U000920569  
N/A

### LUST:

Facility ID: 3761  
Release Date: 8/13/91 0:00:00  
Release Status: CLEANUP STARTED  
Affected Media: SOIL

Ecology Region: North Western  
Release ID: 2463  
Status Date: 6/1/95 0:00:00  
Region: STATE

### WA IRAP:

Date Ecology Received Report: 02/13/1992  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 92-39

### UST:

Facility ID: 3761  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 3  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 3761  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 1  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: LEADED GASOLINE

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## ZELLERBACH PAPER COMPANY (Continued)

U000920569

Facility ID:	3761	Tank ID:	2
Install Date:	12/31/64	Status:	Removed
Capacity:	111 to 1,100 Gallons	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	Not reported
Ecology Region:	North Western		

25  
WSW  
1/4-1/2  
Lower

SAHLBERG EQUIPMENT  
5950 4TH AVE S  
SEATTLE, WA 98108

WA IRAP  
CSCSL

S101189210  
N/A

### SHWS:

Facility ID:	2450
Facility Status:	Not reported
Flag:	STATE
Rank:	Not reported
Responsible Unit:	NORTHWEST
Ecology Site Status relative to the MTCA cleanup process:	Independent Remedial Action
Independent Site Status - those sites undergoing an independent cleanup:	Independent Site Assessment of Interim Remedial Action Report received
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):	Not reported
Affected Media:	Groundwater
Media Status:	C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)
Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Confirmed above MTCA cleanup levels
EPA Priority Pollutants - Metals and Cyanide:	Not reported
Metals - Other non-priority pollutant metals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SAHLBERG EQUIPMENT (Continued)

S101189210

Facility ID: 2450  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Independent Site Assessment of Interim Remedial Action Report received  
WARM Bln Number Indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Soil  
Media Status: R (Remediated) - Contaminants have been treated, removed, or contained to meet cleanup levels established for the site. (This status determination may only be made by Ecology  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Treated, removed, or contained  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SAHLBERG EQUIPMENT (Continued)

S101189210

Facility ID: 2450  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Independent Site Assessment of Interim Remedial Action Report received  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Surface Water  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

### WA IRAP:

Date Ecology Received Report: 07/21/1993  
Contaminants Found at Site: Total petroleum hydrocarbons  
Halogenated Solvents  
Media Contaminated: Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 93-07

Date Ecology Received Report: 07/21/1993  
Contaminants Found at Site: Total petroleum hydrocarbons  
Polynuclear aromatic hydrocarbons  
Not reported  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Not reported  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 93-18

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SAHLBERG EQUIPMENT (Continued)

S101189210

Date Ecology Received Report: 04/01/1993  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Not reported  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 93-04

26  
NNW  
1/4-1/2  
Higher

CONSOLIDATED FREIGHTWAYS  
655 S EDMUNDS ST  
SEATTLE, WA 98108

WA IRAP  
LUST

S101509274  
N/A

### LUST:

Facility ID: 200206 Ecology Region: North Western  
Release Date: 11/26/91 0:00:00 Release ID: 2734  
Release Status: CLEANUP STARTED Status Date: 5/21/95 0:00:00  
Affected Media: SOIL Region: STATE

### WA IRAP:

Date Ecology Received Report: 03/24/1992  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 92-20

27  
NW  
1/4-1/2  
Lower

DRAPER MACHINE WKS INC  
5055 4TH AVE S  
SEATTLE, WA 98134

RCRIS-SQG  
FINDS  
UST  
LUST

1000346346  
WAD982667959

### RCRIS:

Owner: DRAPER  
Record Date: 06/30/89  
Classification: Small Quantity Generator

### BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste Quantity (Lbs)

Used Oil Recyc: No

Violation Status: No violations found

### LUST:

Facility ID: 3876 Ecology Region: North Western  
Release Date: 11/22/89 0:00:00 Release ID: 1630  
Release Status: CLEANUP STARTED Status Date: 6/1/95 0:00:00  
Affected Media: SOIL Region: STATE

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## DRAPER MACHINE WKS INC (Continued)

1000346346

### UST:

Facility ID: 3876  
Install Date: 12/31/64  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 1  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 3876  
Install Date: 12/31/64  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 2  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: USED OIL/WASTE OIL

28  
WNW  
1/2-1  
Lower

GENERAL ELECTRIC CO SEATTLE DAWSON  
220 S DAWSON ST  
SEATTLE, WA 98108

RCRIS-SQG 1000214141  
FINDS WAD009278706  
RCRIS-TSD  
CORRACTS  
WA IRAP  
CSCSL

### CORRACTS Data:

Prioritization: High  
Status: RCRA Facility Assessment Completed

### RCRIS Corrective Action Summary:

Effective Date: 07/20/94  
Legal Authority: Other, specified by Legal Authority Citation

### RCRIS:

Owner: GENERAL ELECTRIC CO  
Record Date: 08/12/80  
Classification: Small Quantity Generator, TSDF

### BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	1100.00	D002	18.30
D005	160.00	D006	120.00
D007	40.00	D008	40.00
D009	680.00	D010	520.00
D035	220.00	F002	220.00
F003	340.00	F005	340.00

Used Oil Recyc: No

TSDF Actvities: Not reported

Violation Status: No violations found

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## GENERAL ELECTRIC CO SEATTLE DAWSON (Continued)

1000214141

### SHWS:

Facility ID: 2522

Facility Status: RA IN PROGRESS

Flag: STATE/HSL

Rank: 2

Responsible Unit: NORTHWEST

Ecology Site Status relative to the MTCA cleanup process:

Remedial Action in progress

Independent Site Status - those sites undergoing an Independent cleanup:

Release report received, awaiting assessment by Potentially Liable Person (PLP)

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

2 - Moderate to greatest assessed risk to human health and to the environment

Affected Media: Groundwater

Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Base/Neutral/Acid Organics:

Confirmed above MTCA cleanup levels

Halogenated Organic Compounds:

Confirmed above MTCA cleanup levels

EPA Priority Pollutants - Metals and Cyanide:

Not reported

Metals - Other non-priority pollutant metals:

Not reported

Polychlorinated biPhenyls (PCBs):

Not reported

Pesticides:

Not reported

Petroleum Products:

Confirmed above MTCA cleanup levels

Phenolic Compounds:

Not reported

Non-Halogenated Solvents:

Not reported

Dioxin:

Not reported

Polynuclear Aromatic Hydrocarbons (PAH):

Not reported

Reactive Wastes:

Not reported

Corrosive Wastes:

Not reported

Radioactive Wastes:

Not reported

Asbestos:

Not reported

Conventional Contaminants, Organic:

Not reported

Conventional Contaminants, Inorganic:

Not reported



# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## GENERAL ELECTRIC CO SEATTLE DAWSON (Continued)

1000214141

Facility ID: 2522  
Facility Status: RA IN PROGRESS  
Flag: STATE/HSL  
Rank: 2  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Remedial Action In progress  
Independent Site Status - those sites undergoing an independent cleanup:  
Release report received, awaiting assessment by Potentially Liable Person (PLP)  
WARM Bin Number Indicates the outcome of the Washington Ranking Model (WARM):  
2 - Moderate to greatest assessed risk to human health and to the environment  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Confirmed above MTCA cleanup levels  
Halogenated Organic Compounds: Confirmed above MTCA cleanup levels  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

### WA IRAP:

Date Ecology Received Report: 11/02/1992  
Contaminants Found at Site: Metals  
Petroleum products  
Chlorinated solvents  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Not reported  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 92-36

29  
NNW  
1/2-1  
Higher

SAMIS LAND CO SITE  
647 S ALASKA ST  
SEATTLE, WA 98108

CSCSL

S101703229  
N/A

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SAMIS LAND CO SITE (Continued)

S101703229

### SHWS:

Facility ID: 2229

Facility Status: AWAITING RA

Flag: STATE/HSL

Rank: 5

Responsible Unit: NORTHWEST

Ecology Site Status relative to the MTCA cleanup process:

Ranked, Awaiting Remedial Action (RA)

Independent Site Status - those sites undergoing an independent cleanup:

Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

5 - Lowest assessed risk to human health and to the environment

Affected Media: Air

Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site

Base/Neutral/Acid Organics:

Not reported

Halogenated Organic Compounds:

Suspected to be present

EPA Priority Pollutants - Metals and Cyanide:

Suspected to be present

Metals - Other non-priority pollutant metals:

Suspected to be present

Polychlorinated biPhenyls (PCBs):

Not reported

Pesticides:

Not reported

Petroleum Products:

Suspected to be present

Phenolic Compounds:

Not reported

Non-Halogenated Solvents:

Suspected to be present

Dioxin:

Not reported

Polynuclear Aromatic Hydrocarbons (PAH):

Not reported

Reactive Wastes:

Not reported

Corrosive Wastes:

Not reported

Radioactive Wastes:

Not reported

Asbestos:

Not reported

Conventional Contaminants, Organic:

Suspected to be present

Conventional Contaminants, Inorganic:

Suspected to be present

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SAMIS LAND CO SITE (Continued)

S101703229

Facility ID: 2229  
Facility Status: AWAITING RA  
Flag: STATE/HSL  
Rank: 5  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Ranked, Awaiting Remedial Action (RA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
5 - Lowest assessed risk to human health and to the environment  
Affected Media: Groundwater  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Suspected to be present  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Suspected to be present  
Conventional Contaminants, Inorganic: Suspected to be present

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SAMIS LAND CO SITE (Continued)

S101703229

Facility ID: 2229  
Facility Status: AWAITING RA  
Flag: STATE/HSL  
Rank: 5  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Ranked, Awaiting Remedial Action (RA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bln Number indicates the outcome of the Washington Ranking Model (WARM):  
5 - Lowest assessed risk to human health and to the environment  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Suspected to be present  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Confirmed above MTCA cleanup levels  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Suspected to be present  
Conventional Contaminants, Inorganic: Suspected to be present

30  
SE  
1/2-1  
Higher

MARINE VACUUM SVC INC  
1516 S GRAHAM ST  
SEATTLE, WA 98108

FINDS 1000256388  
RCRIS-LQG WAD980974521  
CSCSL

### RCRIS:

Record Date: 07/13/84

Classification: Large Quantity Generator, Hazardous Waste Transporter

### BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste Quantity (Lbs)

Used Oil Recyc: Yes

Violation Status: No violations found

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number

EPA ID Number

MARINE VACUUM SVC INC (Continued)

1000256388

## SHWS:

Facility ID: 2216

Facility Status: AWAITING RA

Flag: STATE/HSL

Rank: 3

Responsible Unit: NORTHWEST

Ecology Site Status relative to the MTCA cleanup process:

Ranked, Awaiting Remedial Action (RA)

Independent Site Status - those sites undergoing an independent cleanup:

Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

3 - Moderate assessed risk to human health and to the environment

Affected Media: Air

Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Base/Neutral/Acid Organics:

Not reported

Halogenated Organic Compounds:

Not reported

EPA Priority Pollutants - Metals and Cyanide:

Confirmed above MTCA cleanup levels

Metals - Other non-priority pollutant metals:

Not reported

Polychlorinated biPhenyls (PCBs):

Not reported

Pesticides:

Not reported

Petroleum Products:

Confirmed above MTCA cleanup levels

Phenolic Compounds:

Not reported

Non-Halogenated Solvents:

Not reported

Dioxin:

Not reported

Polynuclear Aromatic Hydrocarbons (PAH):

Not reported

Reactive Wastes:

Not reported

Corrosive Wastes:

Not reported

Radioactive Wastes:

Not reported

Asbestos:

Not reported

Conventional Contaminants, Organic:

Suspected to be present

Conventional Contaminants, Inorganic:

Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## MARINE VACUUM SVC INC (Continued)

1000256388

Facility ID: 2216  
Facility Status: AWAITING RA  
Flag: STATE/HSL  
Rank: 3  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Ranked, Awaiting Remedial Action (RA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bln Number Indicates the outcome of the Washington Ranking Model (WARM):  
3 - Moderate assessed risk to human health and to the environment  
Affected Media: Groundwater  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

MARINE VACUUM SVC INC (Continued)

1000256388

Facility ID: 2216  
Facility Status: AWAITING RA  
Flag: STATE/HSL  
Rank: 3  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Ranked, Awaiting Remedial Action (RA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
3 - Moderate assessed risk to human health and to the environment  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Suspected to be present  
Conventional Contaminants, Inorganic: Suspected to be present

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## MARINE VACUUM SVC INC (Continued)

1000266388

Facility ID: 2216  
Facility Status: AWAITING RA  
Flag: STATE/HSL  
Rank: 3  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Ranked, Awaiting Remedial Action (RA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
3 - Moderate assessed risk to human health and to the environment  
Affected Media: Surface Water  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Suspected to be present  
Conventional Contaminants, Inorganic: Suspected to be present

31  
SSW  
1/2-1  
Lower

AND ALL ELECTROCHROME INC  
6332 6TH S  
SEATTLE, WA 98108

CSCSL

S102363840  
N/A



# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## AND ALL ELECTROCHROME INC (Continued)

S102363840

### SHWS:

Facility ID: 2084

Facility Status: AWAITING RA

Flag: STATE/HSL

Rank: 5

Responsible Unit: NORTHWEST

Ecology Site Status relative to the MTCA cleanup process:

Ranked, Awaiting Remedial Action (RA)

Independent Site Status - those sites undergoing an independent cleanup:

Not reported

WARM Bln Number indicates the outcome of the Washington Ranking Model (WARM):

5 - Lowest assessed risk to human health and to the environment

Affected Media: Groundwater

Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site

Base/Neutral/Acid Organics:

Not reported

Halogenated Organic Compounds:

Suspected to be present

EPA Priority Pollutants - Metals and Cyanide:

Suspected to be present

Metals - Other non-priority pollutant metals:

Not reported

Polychlorinated biPhenyls (PCBs):

Not reported

Pesticides:

Not reported

Petroleum Products:

Not reported

Phenolic Compounds:

Not reported

Non-Halogenated Solvents:

Suspected to be present

Dioxin:

Not reported

Polynuclear Aromatic Hydrocarbons (PAH):

Not reported

Reactive Wastes:

Not reported

Corrosive Wastes:

Suspected to be present

Radioactive Wastes:

Not reported

Asbestos:

Not reported

Conventional Contaminants, Organic:

Not reported

Conventional Contaminants, Inorganic:

Suspected to be present

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## AND ALL ELECTROCHROME INC (Continued)

S102363840

Facility ID: 2084  
Facility Status: AWAITING RA  
Flag: STATE/HSL  
Rank: 5  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Ranked, Awaiting Remedial Action (RA)  
Independent Site Status - those sites undergoing an Independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
5 - Lowest assessed risk to human health and to the environment  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Confirmed above MTCA cleanup levels  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Suspected to be present  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Suspected to be present

32  
NNW  
1/2-1  
Higher

SEATTLE BARREL & COOPERAGE  
7TH AV S / S SNOQUALMIE ST  
SEATTLE, WA 98108

CSCSL

S102258320  
N/A

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SEATTLE BARREL & COOPERAGE (Continued)

S102258320

### SHWS:

Facility ID: 2307  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Sediment  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SEATTLE BARREL & COOPERAGE (Continued)

S102258320

Facility ID: 2307  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## SEATTLE BARREL & COOPERAGE (Continued)

S102258320

Facility ID: 2307  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Surface Water  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

33  
SE  
1/2-1  
Higher

NORTH COAST CHEMICAL CO  
6300 17TH AV S  
SEATTLE, WA 98108

FINDS 1000405661  
TSCA WAD009260969  
CERC-NFRAP  
WA IRAP  
LUST  
CSCSL

### CERCLIS-NFRAP Classification Data:

Site Incident Category: Not reported  
Ownership Status: OTHER  
EPA Notes: Not reported

Federal Facility: NO  
NPL Status: NOT ON NPL

### CERCLIS-NFRAP Assessment History:

Assessment: DISCOVERY  
Assessment: PRELIMINARY ASSESSMENT  
Assessment: SCREENING SITE INSPECTION

Completed: 01/01/83  
Completed: 09/26/84  
Completed: 10/26/87

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## NORTH COAST CHEMICAL CO (Continued)

1000405661

### SHWS:

Facility ID: 2153  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Release report received, awaiting assessment by Potentially Liable Person (PLP)  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Groundwater  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Confirmed above MTCA cleanup levels  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Suspected to be present  
Corrosive Wastes: Suspected to be present  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Suspected to be present

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## NORTH COAST CHEMICAL CO (Continued)

1000405661

Facility ID: 2153  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Release report received, awaiting assessment by Potentially Liable Person (PLP)  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Confirmed above MTCA cleanup levels  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Suspected to be present  
Corrosive Wastes: Suspected to be present  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Suspected to be present

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## NORTH COAST CHEMICAL CO (Continued)

1000405661

Facility ID: 2153  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Release report received, awaiting assessment by Potentially Liable Person (PLP)  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Surface Water  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Suspected to be present  
Corrosive Wastes: Suspected to be present  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Suspected to be present

### LUST:

Facility ID: 200713 Ecology Region: North Western  
Release Date: 10/23/91 0:00:00 Release ID: 2682  
Release Status: CLEANUP STARTED Status Date: 5/21/95 0:00:00  
Affected Media: GROUND WATER Region: STATE

Facility ID: 200713 Ecology Region: North Western  
Release Date: 10/23/91 0:00:00 Release ID: 2682  
Release Status: CLEANUP STARTED Status Date: 5/21/95 0:00:00  
Affected Media: SOIL Region: STATE

### WA IRAP:

Date Ecology Received Report: 11/20/1991  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 92-12

34  
West  
1/2-1  
Lower

MASTER BUILDERS  
64 S LUCILE ST  
SEATTLE, WA 98134

CSCSL

S100079835  
N/A



# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## MASTER BUILDERS (Continued)

S100079835

### SHWS:

Facility ID: 2254  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number Indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Suspected to be present
EPA Priority Pollutants - Metals and Cyanide:	Not reported
Metals - Other non-priority pollutant metals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Suspected to be present
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## MASTER BUILDERS (Continued)

S100079835

Facility ID: 2254  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Blh Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Surface Water  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

36  
WNW  
1/2-1  
Lower

CRAIG TAYLOR EQUIPMENT  
5030 1ST AVE S  
SEATTLE, WA 98108

WA IRAP  
LUST  
CSCSL

S101150890  
N/A

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EOR ID Number  
EPA ID Number

## CRAIG TAYLOR EQUIPMENT (Continued)

S101150890

### SHWS:

Facility ID: 2363  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Air  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Suspected to be present  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## CRAIG TAYLOR EQUIPMENT (Continued)

S101150890

Facility ID: 2363  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an Independent cleanup:  
Not reported  
WARM Bln Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Groundwater  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Suspected to be present  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## CRAIG TAYLOR EQUIPMENT (Continued)

S101150890

Facility ID: 2363  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Suspected to be present  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## CRAIG TAYLOR EQUIPMENT (Continued)

S101150890

Facility ID: 2363  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number Indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Surface Water  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Suspected to be present  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

### LUST:

Facility ID:	200514	Ecology Region:	North Western
Release Date:	2/5/91 0:00:00	Release ID:	1935
Release Status:	CLEANUP STARTED	Status Date:	5/21/95 0:00:00
Affected Media:	SOIL	Region:	STATE

Facility ID:	200514	Ecology Region:	North Western
Release Date:	2/5/91 0:00:00	Release ID:	1935
Release Status:	CLEANUP STARTED	Status Date:	5/21/95 0:00:00
Affected Media:	GROUND WATER	Region:	STATE

### WA IRAP:

Date Ecology Received Report: 05/20/1991  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Not reported  
Site Register Issue: 91-30

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## CRAIG TAYLOR EQUIPMENT (Continued)

S101150890

Date Ecology Received Report: 07/15/1991  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 92-03

Date Ecology Received Report: 01/23/1992  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Final cleanup report  
Site Register Issue: 92-39

E36  
WSW  
1/2-1  
Lower

LONGVIEW FIBRE CO SEATTLE  
5901 E MARGINAL WAY S  
SEATTLE, WA 98134

FINDS 1000237371  
RCRIS-LQG WAD009282161  
WA IRAP  
CSCSL

### RCRIS:

Owner: NOT SPECIFIED  
Record Date: 08/18/80  
Classification: Large Quantity Generator

### BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste Quantity (Lbs)

Used Oil Recyc: No

Violation Status: No violations found

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## LONGVIEW FIBRE CO SEATTLE (Continued)

1000237371

### SHWS:

Facility ID: 2226

Facility Status: INDEPENDENT RA

Flag: STATE/HSL

Rank: 5

Responsible Unit: NORTHWEST

Ecology Site Status relative to the MTCA cleanup process:

Independent Remedial Action

Independent Site Status - those sites undergoing an independent cleanup:

Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

5 - Lowest assessed risk to human health and to the environment

Affected Media: Air

Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Base/Neutral/Acid Organics:

Confirmed above MTCA cleanup levels

Halogenated Organic Compounds:

Not reported

EPA Priority Pollutants - Metals and Cyanide:

Not reported

Metals - Other non-priority pollutant metals:

Not reported

Polychlorinated biPhenyls (PCBs):

Not reported

Pesticides:

Not reported

Petroleum Products:

Confirmed above MTCA cleanup levels

Phenolic Compounds:

Not reported

Non-Halogenated Solvents:

Not reported

Dioxin:

Not reported

Polynuclear Aromatic Hydrocarbons (PAH):

Confirmed above MTCA cleanup levels

Reactive Wastes:

Not reported

Corrosive Wastes:

Not reported

Radioactive Wastes:

Not reported

Asbestos:

Not reported

Conventional Contaminants, Organic:

Not reported

Conventional Contaminants, Inorganic:

Not reported



# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## LONGVIEW FIBRE CO SEATTLE (Continued)

1000237371

Facility ID: 2226  
Facility Status: INDEPENDENT RA  
Flag: STATE/HSL  
Rank: 5  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
5 - Lowest assessed risk to human health and to the environment  
Affected Media: Groundwater  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Confirmed above MTCA cleanup levels  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Confirmed above MTCA cleanup levels  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## LONGVIEW FIBRE CO SEATTLE (Continued)

1000237371

Facility ID: 2226  
Facility Status: INDEPENDENT RA  
Flag: STATE/HSL  
Rank: 5  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
5 - Lowest assessed risk to human health and to the environment  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Confirmed above MTCA cleanup levels  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## LONGVIEW FIBRE CO SEATTLE (Continued)

1000237371

Facility ID: 2226  
Facility Status: INDEPENDENT RA  
Flag: STATE/HSL  
Rank: 5  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
5 - Lowest assessed risk to human health and to the environment  
Affected Media: Surface Water  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Confirmed above MTCA cleanup levels  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Confirmed above MTCA cleanup levels  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

### WA IRAP:

Date Ecology Received Report: 11/01/1996  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-22

Date Ecology Received Report: 02/05/1996  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-24

E37  
WSW  
1/2-1  
Lower

JAMES HARDIE GYPSUM WASHINGTON INC  
5931 E MARGINAL WAY S  
SEATTLE, WA 98134

RCRIS-SQG 1000220991  
FINDS WAD980382972  
UST  
WA IRAP  
CSCSL

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EOR ID Number  
EPA ID Number

JAMES HARDIE GYPSUM WASHINGTON INC (Continued)

1000220991

RCRIS:

Owner: JAMES HARDIE GYPSUM

Record Date: 04/26/88

Classification: Small Quantity Generator

BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste Quantity (Lbs)

Used Oil Recyc: No

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

- Facility is monitored or permitted for air emissions under the Clean Air Act (under AFS/AIRS)

SHWS:

Facility ID: 2253

Facility Status: Not reported

Flag: STATE

Rank: Not reported

Responsible Unit: NORTHWEST

Ecology Site Status relative to the MTCA cleanup process:

Independent Remedial Action

Independent Site Status - those sites undergoing an independent cleanup:

Independent Site Assessment of Interim Remedial Action Report received

WARM Bln Number indicates the outcome of the Washington Ranking Model (WARM):

Not reported

Affected Media: Groundwater

Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Base/Neutral/Acid Organics:

Not reported

Halogenated Organic Compounds:

Not reported

EPA Priority Pollutants - Metals and Cyanide:

Confirmed above MTCA cleanup levels

Metals - Other non-priority pollutant metals:

Not reported

Polychlorinated biPhenyls (PCBs):

Not reported

Pesticides:

Not reported

Petroleum Products:

Not reported

Phenolic Compounds:

Not reported

Non-Halogenated Solvents:

Not reported

Dioxin:

Not reported

Polynuclear Aromatic Hydrocarbons (PAH):

Not reported

Reactive Wastes:

Not reported

Corrosive Wastes:

Not reported

Radioactive Wastes:

Not reported

Asbestos:

Not reported

Conventional Contaminants, Organic:

Not reported

Conventional Contaminants, Inorganic:

Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## JAMES HARDIE GYPSUM WASHINGTON INC (Continued)

1000220991

Facility ID: 2253  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Independent Site Assessment of Interim Remedial Action Report received  
WARM Bln Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

### WA IRAP:

Date Ecology Received Report: 07/24/1991  
Contaminants Found at Site: Metals  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Not reported  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 92-05

### UST:

Facility ID:	7095	Tank ID:	BOILER ROOM
Install Date:	12/31/64	Status:	REMOVED
Capacity:	Not reported	Tank Material:	Not reported
Compartment #:	1	Substance:	HEATING FUEL
Ecology Region:	North Western		
Facility ID:	7095	Tank ID:	DIESEL
Install Date:	12/31/64	Status:	Removed
Capacity:	Not reported	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	Not reported
Ecology Region:	North Western		

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## JAMES HARDIE GYPSUM WASHINGTON INC (Continued)

1000220991

Facility ID: 7095  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: OFFICE  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: HEATING FUEL

Facility ID: 7095  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: GAS  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: UNLEADED GASOLINE

Facility ID: 7095  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: CHANGE ROOM  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: HEATING FUEL

Facility ID: 7095  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: PERLITE POPP  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: HEATING FUEL

38  
SSW  
1/2-1  
Lower

VIOX  
661 S RIVER ST  
SEATTLE, WA 98108

CSCSL

S102507277  
N/A

# MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
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## VIOX (Continued)

S102507277

### SHWS:

Facility ID: Not reported  
 Facility Status: AWAITING RA  
 Flag: HSL  
 Rank: 5  
 Responsible Unit: Not reported  
 Ecology Site Status relative to the MTCA cleanup process:  
     Not reported  
 Independent Site Status - those sites undergoing an Independent cleanup:  
     Not reported  
 WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
     Not reported  
 Affected Media: Not reported  
 Media Status: 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 metals: Not reported  
 Polychlorinated biPhenyls (PCBs): Not reported  
 Pesticides: Not reported  
 Petroleum Products: Not reported  
 Phenolic Compounds: Not reported  
 Non-Halogenated Solvents: Not reported  
 Dioxin: Not reported  
 Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
 Reactive Wastes: Not reported  
 Corrosive Wastes: Not reported  
 Radioactive Wastes: Not reported  
 Asbestos: Not reported  
 Conventional Contaminants, Organic: Not reported  
 Conventional Contaminants, Inorganic: Not reported

39  
 SE  
 1/2-1  
 Higher

SEATTLE LIGHTING CO. (GAS HOLDER)  
 6300 BLOCK SWIFT AVE.  
 SEATTLE, WA 98108

Coal Gas

G000001231  
 N/A

### COAL GAS SITE DESCRIPTION:

1929, Seattle Lighting Co. gasholder is located just east of 18th Av. S., south of Swift Av.  
 and west of 19th Av. S. Site is east of Interstate 5.

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40  
 WSW  
 1/2-1  
 Lower

NORTHWEST ENVIROSERVICE 2W  
 1ST AV SW / MARGINAL  
 SEATTLE, WA 98108

CSCSL

S101703220  
 N/A

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## NORTHWEST ENVIROSERVICE 2W (Continued)

S101703220

### SHWS:

Facility ID: 2537  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Independent Site Assessment of Interim Remedial Action Report received  
WARM Bin Number Indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Sediment  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Confirmed above MTCA cleanup levels  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Confirmed above MTCA cleanup levels  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported



# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## NORTHWEST ENVIROSERVICE 2W (Continued)

S101703220

Facility ID: 2537  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an Independent cleanup:  
Independent Site Assessment of Interim Remedial Action Report received  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Soil  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## NORTHWEST ENVIROSERVICE 2W (Continued)

S101703220

Facility ID: 2537  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Independent Site Assessment of Interim Remedial Action Report received  
WARM Bln Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Surface Water  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

41  
SW  
1/2-1  
Lower

FRANK'S USED CARS  
6305 E MARGINAL WAY S  
SEATTLE, WA 98108

WA IRAP  
CSCSL

S100079794  
N/A

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## FRANK'S USED CARS (Continued)

S100079794

### SHWS:

Facility ID: 2337

Facility Status: Not reported

Flag: STATE

Rank: Not reported

Responsible Unit: NORTHWEST

Ecology Site Status relative to the MTCA cleanup process:

Independent Remedial Action

Independent Site Status - those sites undergoing an Independent cleanup:

Independent Site Assessment of Interim Remedial Action Report received

WARM Bin Number Indicates the outcome of the Washington Ranking Model (WARM):

Not reported

Affected Media: Air

Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site

Base/Neutral/Acid Organics:

Not reported

Halogenated Organic Compounds:

Suspected to be present

EPA Priority Pollutants - Metals and Cyanide:

Not reported

Metals - Other non-priority pollutant metals:

Not reported

Polychlorinated biPhenyls (PCBs):

Not reported

Pesticides:

Not reported

Petroleum Products:

Suspected to be present

Phenolic Compounds:

Not reported

Non-Halogenated Solvents:

Suspected to be present

Dioxin:

Not reported

Polynuclear Aromatic Hydrocarbons (PAH):

Not reported

Reactive Wastes:

Not reported

Corrosive Wastes:

Not reported

Radioactive Wastes:

Not reported

Asbestos:

Not reported

Conventional Contaminants, Organic:

Not reported

Conventional Contaminants, Inorganic:

Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## FRANK'S USED CARS (Continued)

S100079794

Facility ID: 2337  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Independent Site Assessment of Interim Remedial Action Report received  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Groundwater  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Suspected to be present  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## FRANK'S USED CARS (Continued)

S100079794

Facility ID: 2337  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an Independent cleanup:  
Independent Site Assessment of Interim Remedial Action Report received  
WARM Bin Number Indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Sediment  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## FRANK'S USED CARS (Continued)

S100079794

Facility ID: 2337  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Independent Site Assessment of Interim Remedial Action Report received  
WARM Bin Number Indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Confirmed above MTCA cleanup levels  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## FRANK'S USED CARS (Continued)

S100079794

Facility ID: 2337  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an independent cleanup:  
Independent Site Assessment of Interim Remedial Action Report received  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Surface Water  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Suspected to be present  
Pesticides: Not reported  
Petroleum Products: Confirmed above MTCA cleanup levels  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
WA IRAP:  
Date Ecology Received Report: 01/25/1993  
Contaminants Found at Site: Metals  
Petroleum products  
Media Contaminated: Soil  
Cause of Contamination: Not reported  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 92-42

42  
South  
1/2-1  
Lower

DNR #6656, #6715, #6737  
6737 CORSON AVE S  
SEATTLE, WA 98108

WA IRAP  
CSCSL

S101825835  
N/A

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

DNR #6655, #6715, #6737 (Continued)

S101825835

## SHWS:

Facility ID: 2134

Facility Status: Not reported

Flag: STATE

Rank: Not reported

Responsible Unit: NORTHWEST

Ecology Site Status relative to the MTCA cleanup process:

Awaiting Site Hazard Assessment (SHA)

Independent Site Status - those sites undergoing an independent cleanup:

Not reported

WARM Bin Number Indicates the outcome of the Washington Ranking Model (WARM):

Not reported

Affected Media: Sediment

Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site

Base/Neutral/Acid Organics:

Not reported

Halogenated Organic Compounds:

Suspected to be present

EPA Priority Pollutants - Metals and Cyanide:

Suspected to be present

Metals - Other non-priority pollutant metals:

Suspected to be present

Polychlorinated biPhenyls (PCBs):

Not reported

Pesticides:

Not reported

Petroleum Products:

Suspected to be present

Phenolic Compounds:

Not reported

Non-Halogenated Solvents:

Suspected to be present

Dioxin:

Not reported

Polynuclear Aromatic Hydrocarbons (PAH):

Not reported

Reactive Wastes:

Not reported

Corrosive Wastes:

Suspected to be present

Radioactive Wastes:

Not reported

Asbestos:

Not reported

Conventional Contaminants, Organic:

Suspected to be present

Conventional Contaminants, Inorganic:

Not reported



# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

DNR #6655, #6715, #6737 (Continued)

S101825835

Facility ID: 2134  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Surface Water  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected to be present  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Suspected to be present  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Suspected to be present  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Suspected to be present  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Suspected to be present  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Suspected to be present  
Conventional Contaminants, Inorganic: Not reported

## WA IRAP:

Date Ecology Received Report: 11/10/1992  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Final cleanup report  
Site Register Issue: 92-38

Date Ecology Received Report: 11/10/1992  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 92-38

43  
South  
1/2-1  
Lower

DUWAMISH CO 070952  
7000 E MARGINAL WAY S  
SEATTLE, WA 98108

UST  
CSCSL

U001126370  
N/A

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

DUWAMISH CO 070952 (Continued)

U001126370

SHWS:

Facility ID: 2117  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number Indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Sediment  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site

Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Not reported
EPA Priority Pollutants - Metals and Cyanide:	Suspected to be present
Metals - Other non-priority pollutant metals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Not reported
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Suspected to be present
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

DUWAMISH CO 070952 (Continued)

U001126370

Facility ID: 2117  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Awaiting Site Hazard Assessment (SHA)  
Independent Site Status - those sites undergoing an Independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Surface Water  
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Suspected to be present  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Suspected to be present  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

## UST:

Facility ID: 10481  
Install Date: 1/10/92  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 3-POWER  
Status: OPERATIONAL  
Tank Material: Not reported  
Substance: Not reported

Facility ID: 10481  
Install Date: 1/1/69  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 2 STANDBY  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: Not reported

Facility ID: 10481  
Install Date: 1/1/62  
Capacity: 111 to 1,100 Gallons  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 1 STANDBY  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

44  
SSW  
1/2-1  
Lower  
GREAT WESTERN CHEMICAL CO SEATTLE  
6900 FOX AVE S  
SEATTLE, WA 98108

FINDS  
RCRIS-LQG  
CORRACTS  
CERC-NFRAP  
UST  
WA IRAP  
CSCSL  
1000158775  
WAD008957961

## CERCLIS-NFRAP Classification Data:

Site Incident Category: Not reported  
Ownership Status: UNKNOWN  
EPA Notes: Not reported

Federal Facility: NO  
NPL Status: NOT ON NPL

## CERCLIS-NFRAP Assessment History:

Assessment: DISCOVERY  
Assessment: PRELIMINARY ASSESSMENT

Completed: 10/01/91  
Completed: 04/29/92

## CORRACTS Data:

Prioritization: Low  
Status: RCRA Facility Assessment Completed, Referred to a Non-RCRA Authority

## RCRIS:

Owner: GREAT WESTERN CHEMICAL CO  
(503) 288-2600

Record Date: 08/14/80

Classification: Large Quantity Generator, Hazardous Waste Transporter

## BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	2020.00	D002	2800.00
D007	10.00	D009	10.00
D039	180.00	F002	120.00
F003	180.00	U210	60.00

Used Oil Recyc: No

Violation Status: Violations exist

There are 1 compliance/violation record(s) reported at this site:

Evaluation  
Compliance Evaluation Inspection (CEI)

Area of Violation  
Generator-All Requirements

Date of  
Compliance  
03/28/84

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## GREAT WESTERN CHEMICAL CO SEATTLE (Continued)

1000168775

### SHWS:

Facility ID: 2262

Facility Status: RA IN PROGRESS

Flag: STATE/HSL

Rank: 1

Responsible Unit: NORTHWEST

Ecology Site Status relative to the MTCA cleanup process:

Remedial Action in progress

Independent Site Status - those sites undergoing an independent cleanup:

Not reported

WARM Bln Number indicates the outcome of the Washington Ranking Model (WARM):

1 - Greatest assessed risk to human health and to the environment

Affected Media: Groundwater

Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Base/Neutral/Acid Organics:

Not reported

Halogenated Organic Compounds:

Confirmed above MTCA cleanup levels

EPA Priority Pollutants - Metals and Cyanide:

Not reported

Metals - Other non-priority pollutant metals:

Not reported

Polychlorinated biPhenyls (PCBs):

Not reported

Pesticides:

Not reported

Petroleum Products:

Confirmed above MTCA cleanup levels

Phenolic Compounds:

Not reported

Non-Halogenated Solvents:

Confirmed above MTCA cleanup levels

Dioxin:

Not reported

Polynuclear Aromatic Hydrocarbons (PAH):

Confirmed above MTCA cleanup levels

Reactive Wastes:

Not reported

Corrosive Wastes:

Not reported

Radioactive Wastes:

Not reported

Asbestos:

Not reported

Conventional Contaminants, Organic:

Not reported

Conventional Contaminants, Inorganic:

Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

GREAT WESTERN CHEMICAL CO SEATTLE (Continued)

1000158776

Facility ID: 2282  
Facility Status: RA IN PROGRESS  
Flag: STATE/HSL  
Rank: 1  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Remedial Action in progress  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
1 - Greatest assessed risk to human health and to the environment  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Confirmed above MTCA cleanup levels
EPA Priority Pollutants - Metals and Cyanide:	Not reported
Metals - Other non-priority pollutant metals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Confirmed above MTCA cleanup levels
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Confirmed above MTCA cleanup levels
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

WA IRAP:

Date Ecology Received Report:	07/16/1990
Contaminants Found at Site:	Halogenated organic compounds Petroleum products
Media Contaminated:	Soil
Cause of Contamination:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	90-07

UST:

Facility ID:	3803	Tank ID:	4
Install Date:	12/31/64	Status:	Removed
Capacity:	Not reported	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	Not reported
Ecology Region:	North Western		
Facility ID:	3803	Tank ID:	7
Install Date:	12/31/64	Status:	Removed
Capacity:	Not reported	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	Not reported
Ecology Region:	North Western		

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

GREAT WESTERN CHEMICAL CO SEATTLE (Continued)

1000168775

Facility ID:	3803	Tank ID:	9
Install Date:	12/31/64	Status:	Removed
Capacity:	Not reported	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	Not reported
Ecology Region:	North Western		
Facility ID:	3803	Tank ID:	10
Install Date:	12/31/64	Status:	Removed
Capacity:	Not reported	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	Not reported
Ecology Region:	North Western		
Facility ID:	3803	Tank ID:	11
Install Date:	12/31/64	Status:	Removed
Capacity:	Not reported	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	Not reported
Ecology Region:	North Western		
Facility ID:	3803	Tank ID:	12
Install Date:	12/31/64	Status:	Removed
Capacity:	Not reported	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	Not reported
Ecology Region:	North Western		
Facility ID:	3803	Tank ID:	14
Install Date:	12/31/64	Status:	Removed
Capacity:	Not reported	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	Not reported
Ecology Region:	North Western		
Facility ID:	3803	Tank ID:	17
Install Date:	12/31/64	Status:	Removed
Capacity:	Not reported	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	Not reported
Ecology Region:	North Western		
Facility ID:	3803	Tank ID:	23
Install Date:	11/1/56	Status:	Temporarily Clo
Capacity:	Not reported	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	Not reported
Ecology Region:	North Western		
Facility ID:	3803	Tank ID:	1
Install Date:	12/31/64	Status:	Removed
Capacity:	Not reported	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	HAZARDOUS SUBSTANCE
Ecology Region:	North Western		
Facility ID:	3803	Tank ID:	2
Install Date:	12/31/64	Status:	Removed
Capacity:	Not reported	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	HAZARDOUS SUBSTANCE
Ecology Region:	North Western		
Facility ID:	3803	Tank ID:	3
Install Date:	12/31/64	Status:	Removed
Capacity:	Not reported	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	HAZARDOUS SUBSTANCE
Ecology Region:	North Western		

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## GREAT WESTERN CHEMICAL CO SEATTLE (Continued)

1000158775

Facility ID: 3803	Tank ID: 5
Install Date: 12/31/64	Status: Removed
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 3803	Tank ID: 6
Install Date: 12/31/64	Status: Removed
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 3803	Tank ID: 8
Install Date: 12/31/64	Status: Removed
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 3803	Tank ID: 13
Install Date: 12/31/64	Status: Removed
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 3803	Tank ID: 15
Install Date: 12/31/64	Status: Removed
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 3803	Tank ID: 16
Install Date: 12/31/64	Status: Removed
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 3803	Tank ID: 18
Install Date: 12/31/64	Status: Removed
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	
Facility ID: 3803	Tank ID: 19
Install Date: 12/31/64	Status: Removed
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: HAZARDOUS SUBSTANCE
Ecology Region: North Western	

There are 6 other tank details available for this site.

45  
North  
1/2-1  
Higher

NORTHWEST PLATING CO INC  
825 S DAKOTA  
SEATTLE, WA 98108

RCRIS-SQG 1000411055  
FINDS WAD009244864  
UST  
WA IRAP  
CSCSL



# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## NORTHWEST PLATING CO INC (Continued)

1000411055

### RCRIS:

Owner: WASHINGTON INDUSTRIES INC

Record Date: 08/14/80

Classification: Not reported

### BIENNIAL REPORTS:

Last Biennial Reporting Year: 1993

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D002	123640.00	D003	30000.00
D006	209800.00	D007	210060.00
D008	92160.00	F001	900.00
F006	80000.00		

Used Oil Recyc: No

Violation Status: No violations found

### FINDS:

Other Pertinent Environmental Activity Identified at Site:

- Facility is monitored or permitted for air emissions under the Clean Air Act (under AFS/AIRS)

### SHWS:

Facility ID: 2231

Facility Status: Not reported

Flag: STATE

Rank: Not reported

Responsible Unit: NORTHWEST

Ecology Site Status relative to the MTCA cleanup process:

Independent Remedial Action

Independent Site Status - those sites undergoing an independent cleanup:

Independent Site Assessment of Interim Remedial Action Report received

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

Not reported

Affected Media: Groundwater

Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Base/Neutral/Acid Organics: Not reported

Halogenated Organic Compounds: Confirmed above MTCA cleanup levels

EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels

Metals - Other non-priority pollutant metals: Not reported

Polychlorinated biPhenyls (PCBs): Not reported

Pesticides: Not reported

Petroleum Products: Not reported

Phenolic Compounds: Not reported

Non-Halogenated Solvents: Not reported

Dioxin: Not reported

Polynuclear Aromatic Hydrocarbons (PAH): Not reported

Reactive Wastes: Not reported

Corrosive Wastes: Not reported

Radioactive Wastes: Not reported

Asbestos: Not reported

Conventional Contaminants, Organic: Not reported

Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## NORTHWEST PLATING CO INC (Continued)

1000411055

Facility ID: 2231  
Facility Status: Not reported  
Flag: STATE  
Rank: Not reported  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Independent Remedial Action  
Independent Site Status - those sites undergoing an Independent cleanup:  
Independent Site Assessment of Interim Remedial Action Report received  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
Not reported  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Confirmed above MTCA cleanup levels  
EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

### WA IRAP:

Date Ecology Received Report: 11/08/1990  
Contaminants Found at Site: Halogenated organic compounds  
Metals  
Media Contaminated: Groundwater  
Cause of Contamination: Not reported  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 90-16

### UST:

Facility ID: 100187  
Install Date: 12/31/64  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western  
Tank ID: 1  
Status: Closure in Proc  
Tank Material: Steel-Unprotected  
Substance: HAZARDOUS SUBSTANCE

46  
SW  
1/2-1  
Lower

EASTERN SUPPLY CO  
7745 1ST AV S  
SEATTLE, WA 98108

CSCSL

S100079784  
N/A

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## EASTERN SUPPLY CO (Continued)

S100079784

### SHWS:

Facility ID: 2258  
Facility Status: RA IN PROGRESS  
Flag: STATE/HSL  
Rank: 2  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Remedial Action in progress  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
2 - Moderate to greatest assessed risk to human health and to the environment  
Affected Media: Groundwater  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Confirmed above MTCA cleanup levels  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

## EASTERN SUPPLY CO (Continued)

S100079784

Facility ID: 2258  
Facility Status: RA IN PROGRESS  
Flag: STATE/HSL  
Rank: 2  
Responsible Unit: NORTHWEST  
Ecology Site Status relative to the MTCA cleanup process:  
Remedial Action in progress  
Independent Site Status - those sites undergoing an independent cleanup:  
Not reported  
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
2 - Moderate to greatest assessed risk to human health and to the environment  
Affected Media: Soil  
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Confirmed above MTCA cleanup levels  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Non-Halogenated Solvents: Not reported  
Dioxin: Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
KING COUNTY	S101517552	SUNSET PARK	SOUTHWEST OF 18TH AVE. S. / S. 136TH S		SWF/LF	
KING COUNTY	S101517554	VASHON ISLAND	WEST OF 130TH AVE. S.W. ACROSS FROM THI		SWF/LF	
KING COUNTY	S101517543	KENT	NORTHEAST OF MAPLE ST. / TILDEN AVENUE		SWF/LF	
KING COUNTY	S101517545	NORTH BEND	WEST OF THE MIDDLE FORK ROAD, ABOUT 11		SWF/LF	
KING COUNTY	S101517540	FALL CITY	OLD DUMP RD. AT FIRST ROAD BEND		SWF/LF	
SEATTLE	1001081942	WDOOT SLIDE BRDG 5 532W	15 S MP 160.1	98108	RCRIS-SQG	
SEATTLE	S102513829	EVERGREEN MARINE LEASING (THREE REPORTS)	7310 - 7350 8TH AVE. S.	98108	WA IRAP	
SEATTLE	S102516291	UNION PACIFIC RAILROAD	4TH S. AND DAWSON	98108	WA IRAP	
SEATTLE	S102363914	NORTHWEST COOPERAGE CO INC	7152 1ST AV S	98108	CSCSL	
SEATTLE	S102363913	NORTHWEST COOPERAGE CO., INC.	7152 1ST AVE S	98108	WA IRAP	
SEATTLE	S102513951	CITY OF SEATTLE/UNION PACIFIC RR RIGHT-O	7500 BLOCK OF E. MARGINAL WAY	98108	WA IRAP	
SEATTLE	S102516996	VETERANS ADMINISTRATION MEDICAL CENTER	1660 S. COLUMBIA WAY	98108	WA IRAP	
SEATTLE	1000920485	WDOE NRO BRADFORD & 7TH BBLs	SE COR S BRADFORD & 7TH AVE S	98108	RCRIS-SQG, FINDS	
SEATTLE	S102517113	BNRR (FORMER GLACIER PARK PROPERTY)	SW CORNER OCCIDENTAL AVE/LANDER ST.	98108	WA IRAP	
SEATTLE	S102513742	DNR	6715.6737 CORSON AVE. S. / 6800 E.	98108	WA IRAP	
SEATTLE	S102515526	SHELL	MARGI			
SEATTLE	S102515242	RASMUSSEN EQUIPMENT	6200 CORSON AVE S.	98108	WA IRAP	
SEATTLE	1000364223	CHARLES H LILLY CO SEATTLE	415 S. COVERDALE ST.	98108	WA IRAP	
SEATTLE	S102512809	ARGO YARD/BURLINGTON RAILROAD	5200 DENVER AVE S	98108	RCRIS-SQG, FINDS	
SEATTLE	S102513063	BOEING - NORTH BOEING FIELD TRAINING FAC	1ST / DENVER ST.	98108	WA IRAP	
SEATTLE	S102513068	BOEING - NORTH FIELD - FIRE TRAINING FAC	KING COUNTY AIRPORT	98108	WA IRAP	
SEATTLE	1000352112	WDNR CORSON AVE SITE HAT & BOOT	KING COUNTY AIRPORT	98108	WA IRAP	
SEATTLE	S102513059	BOEING - NORTH BOEING FIELD	6800 E MARGINAL WAY & CORSON A	98108	RCRIS-SQG, FINDS	
SEATTLE	S102513061	BOEING - NORTH BOEING FIELD	E. MARGINAL WAY	98108	WA IRAP	
SEATTLE	S102516376	UNOCAL #3707	E. MARGINAL WAY	98108	WA IRAP	
SEATTLE	S102516377	UNOCAL #3707	6956 MARTIN LUTHER KING WAY S.	98108	WA IRAP	
SEATTLE	S102513079	BOEING FIELD - NORTH MAIN FUEL FARM	6956 MARTIN LUTHER KING WAY S.	98108	WA IRAP	
SEATTLE	1000559774	CARRIER BLDG SVCS	SE OF BLDG 3-465	98108	WA IRAP	
SEATTLE	S100079897	SOUTHPARK LANDFILL	655 S ORCAS ST STE 100	98108	RCRIS-SQG, FINDS	
SEATTLE	S102515382	SEATAC AIRPORT - PAN AM HANGER	S PARK	98108	CSCSL	
SEATTLE	S102507276	PRECISION ENGINEERING	PORT OF SEATTLE	98108	WA IRAP	
SEATTLE	8700147	SEVERAL SMALL CONTAINERS OF AN OIL OR	1231 S. RIVER ST.	98108	CSCSL	
		PAINT THINNER	SEVERAL SMALL CONTAINERS OF AN OIL OR		ERNS	
SEDRO WOOLLEY	U001128254	RIGHT-OF-WAY	PAINT THINNER			
			736 SR-9 & KALLOCK RD	98108	UST	

**GEOCHECK VERSION 2.1 ADDENDUM  
FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Northern Quadrant)

**BASIC WELL DATA**

Site ID:	473427122194401	Distance from TP:	1 - 2 Miles
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	Not Reported	County:	Not Reported
Altitude:	15.00 ft.	State:	Not Reported
Well Depth:	91.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	Not Reported	Prim. Use of Site:	Test
Date Measured:	Not Reported	Prim. Use of Water:	Not Reported

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

**GEOCHECK VERSION 2.1**  
**FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Eastern Quadrant)

**BASIC WELL DATA**

Site ID:	473333122180701	Distance from TP:	1/2 - 1 Mile
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	Not Reported	County:	Not Reported
Altitude:	300.00 ft.	State:	Not Reported
Well Depth:	775.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	15.00 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	04011963	Prim. Use of Water:	Other

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

**GEOCHECK VERSION 2.1**  
**FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Southern Quadrant)

**BASIC WELL DATA**

Site ID:	473100122173201	Distance from TP:	>2 Miles
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	Not Reported	County:	Not Reported
Altitude:	15.00 ft.	State:	Not Reported
Well Depth:	720.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	Not Reported	Prim. Use of Site:	Destroyed
Date Measured:	Not Reported	Prim. Use of Water:	Not Reported

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported



**GEOCHECK VERSION 2.1**  
**FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Western Quadrant)

**BASIC WELL DATA**

Site ID:	473319122200501	Distance from TP:	1/2 - 1 Mile
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	1941	County:	Not Reported
Altitude:	15.00 ft.	State:	Not Reported
Well Depth:	631.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	11.18 ft.	Prim. Use of Site:	Unused
Date Measured:	09161953	Prim. Use of Water:	Unused

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

**GEOCHECK VERSION 2.1**  
**PUBLIC WATER SUPPLY SYSTEM INFORMATION**

Searched by Nearest Well.

**PWS SUMMARY:**

PWS ID:	WA5338640	PWS Status:	Active	Distance from TP:	1/4 - 1/2 Mile
Date Initiated:	Not Reported	Date Deactivated:	Not Reported	Dir relative to TP:	West
PWS Name:	KING COUNTY SHOP #2 ISSAQUAH, WA 98027				

Addressee / Facility: System Owner/Responsible Party  
KING COUNTY SHOP #2  
PO BOX 81164  
SEATTLE, WA 98108

Facility Latitude:	47 33 12	Facility Longitude:	122 19 36
City Served:	Not Reported		
Treatment Class:	Untreated	Population Served:	Under 101 Persons

Well currently has or has had major violation(s): No

## EPA Waste Codes Addendum

Code	Description
D001	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.
D002	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.
D003	A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BE WASTE GUNPOWDER.
D004	ARSENIC
D005	BARIUM
D006	CADMIUM
D007	CHROMIUM
D008	LEAD
D009	MERCURY
D010	SELENIUM
D011	SILVER
D014	METHOXYCHLOR
D016	2,4-D
D017	2,4,5-TP (SILVEX)
D018	BENZENE
D019	CARBON TETRACHLORIDE
D021	CHLOROBENZENE
D022	CHLOROFORM
D026	CRESOL

## EPA Waste Codes Addendum

Code	Description
D027	1,4-DICHLOROBENZENE
D035	METHYL ETHYL KETONE
D037	PENTRACHLOROPHENOL
D039	TETRACHLOROETHYLENE
D040	TRICHLOROETHYLENE
D041	2,4,5-TRICHLOROPHENOL
D042	2,4,6-TRICHLOROPHENOL
F001	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.
F002	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.
F003	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.
F004	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; 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, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	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

## EPA Waste Codes Addendum

Code	Description
	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.
F006	WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.
F019	WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.
F027	DISCARDED UNUSED FORMULATIONS CONTAINING TRI-, TETRA-, OR PENTACHLOROPHENOL OR DISCARDED UNUSED FORMULATIONS CONTAINING COMPOUNDS DERIVED FROM THESE CHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE FORMULATIONS CONTAINING HEXACHLOROPHENE SYNTHESIZED FROM PREPURIFIED 2,4,5-TRICHLOROPHENOL AS THE SOLE COMPONENT).
F027	ACETIC ACID, (2,4,5-TRICHLOROPHENOXY)-
F027	PENTACHLOROPHENOL
F027	PHENOL, PENTACHLORO-
F027	PHENOL, 2,3,4,6-TETRACHLORO-
F027	PHENOL, 2,4,5-TRICHLORO-
F027	PHENOL, 2,4,6-TRICHLORO-
F027	PROPANOIC ACID, 2-(2,4,5-TRICHLOROPHENOXY)-
F027	SILVEX (2,4,5-TP)
F027	2,4,5-T
F027	2,3,4,6-TETRACHLOROPHENOL
F027	2,4,5-TRICHLOROPHENOL
F027	2,4,6-TRICHLOROPHENOL
F032	WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT CURRENTLY USE OR HAVE PREVIOUSLY USED CHLOROPHENOLIC FORMULATIONS (EXCEPT POTENTIALLY CROSS-CONTAMINATED WASTES THAT HAVE HAD THE F032 WASTE CODE DELETED IN ACCORDANCE WITH SECTION 261.35 OF THIS CHAPTER AND WHERE THE GENERATOR DOES NOT RESUME OR INITIATE USE OF CHLOROPHENOLIC FORMULATIONS). THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL. (NOTE: THE LISTING OF WASTEWATERS THAT HAVE NOT COME

## EPA Waste Codes Addendum

Code	Description
	INTO CONTACT WITH PROCESS CONTAMINANTS IS STAYED ADMINISTRATIVELY. THE LISTING FOR PLANTS THAT HAVE PREVIOUSLY USED CHLOROPHENOLIC FORMULATIONS IS ADMINISTRATIVELY STAYED WHENEVER THESE WASTES ARE COVERED BY THE F034 OR F035 LISTINGS. THESE STAYS WILL REMAIN IN EFFECT UNTIL FURTHER ADMINISTRATIVE ACTION IS TAKEN.)
F037	PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE-ANY SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN: OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES; SUMPS; AND STORMWATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGE GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED FROM NON-CONTACT ONCE-THROUGH COOLING WATERS SEGREGATED FOR TREATMENT FROM OTHER PROCESS OR OILY COOLING WATERS, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS) AND K051 WASTES ARE NOT INCLUDED IN THIS LISTING.
F038	PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE-ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN: INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED FROM NON-CONTACT ONCE-THROUGH COOLING WATERS SEGREGATED FOR TREATMENT FROM OTHER PROCESS OR OILY COOLING WATERS, SLUDGES AND FLOATS GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES AND FLOATS GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS) AND F037, K048, AND K051 WASTES ARE NOT INCLUDED IN THIS LISTING.
K048	DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING INDUSTRY
K049	SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY
K050	HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
K051	API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
P037	DIELDRIN
P037	2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA,2BETA,2AALPHA,3BETA,6BETA,6AALPHA,7BETA,7AALPHA)-
U019	BENZENE (I,T)
U072	BENZENE, 1,4-DICHLORO-
U072	P-DICHLOROBENZENE

## EPA Waste Codes Addendum

Code	Description
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U151	MERCURY
------	---------

U210	ETHENE, TETRACHLORO-
------	----------------------

U210	TETRACHLOROETHYLENE
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## 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.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

### FEDERAL ASTM RECORDS:

#### CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA/NTIS

Telephone: 703-413-0223

CERCLIS: 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: 04/30/97

Date Made Active at EDR: 06/30/97

Database Release Frequency: Monthly

Date of Data Arrival at EDR: 05/19/97

Elapsed ASTM days: 42

Date of Last EDR Contact: 05/12/97

#### ERNS: Emergency Response Notification System

Source: EPA/NTIS

Telephone: 202-260-2342

ERNS: Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/01/97

Date Made Active at EDR: 06/24/97

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/10/97

Elapsed ASTM days: 75

Date of Last EDR Contact: 04/07/97

#### NPL: National Priority List

Source: EPA

Telephone: 703-603-8852

NPL: 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).

Date of Government Version: 04/01/97

Date Made Active at EDR: 05/29/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/21/97

Elapsed ASTM days: 38

Date of Last EDR Contact: 04/03/97

#### RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS

Telephone: 800-424-9346

RCRIS: Resource Conservation and Recovery Information System. RCRIS 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).

Date of Government Version: 04/01/97

Date Made Active at EDR: 06/30/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/25/97

Elapsed ASTM days: 66

Date of Last EDR Contact: 02/27/97

#### CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS: CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/01/96

Date Made Active at EDR: 03/03/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 12/30/96

Elapsed ASTM days: 63

Date of Last EDR Contact: 04/07/97



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FEDERAL NON-ASTM RECORDS:

### CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

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: Varies

Database Release Frequency: Varies

Date of Last EDR Contact: Varies

Date of Next Scheduled EDR Contact: N/A

### FINDS: Facility Index System

Source: EPA/NTIS

Telephone: 703-908-2493

FINDS: 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: 09/30/95

Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/05/97

Date of Next Scheduled EDR Contact: 08/04/97

### HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4526

HMIRS: Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/95

Database Release Frequency: Annually

Date of Last EDR Contact: 04/28/97

Date of Next Scheduled EDR Contact: 07/28/97

### MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

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: 01/15/97

Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/14/97

Date of Next Scheduled EDR Contact: 07/14/97

### NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 205-564-4267

NPL LIENS: Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (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 receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/29/97

Date of Next Scheduled EDR Contact: 08/25/97

### PADS: PCB Activity Database System

Source: EPA

Telephone: 202-260-3936

PADS: 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: 01/27/97

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 05/20/97

Date of Next Scheduled EDR Contact: 08/18/97

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RAATS: RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95

Database Release Frequency: N/A

Date of Last EDR Contact: 06/16/97

Date of Next Scheduled EDR Contact: 09/15/97

### ROD: Records Of Decision

Source: NTIS

Telephone: 703-416-0223

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: 03/31/95

Database Release Frequency: Annually

Date of Last EDR Contact: 06/02/97

Date of Next Scheduled EDR Contact: 09/01/97

### TRIS: Toxic Chemical Release Inventory System

Source: EPA/NTIS

Telephone: 202-260-1531

TRIS: 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: 12/31/92

Database Release Frequency: Annually

Date of Last EDR Contact: 03/04/97

Date of Next Scheduled EDR Contact: 06/30/97

### TSCA: Toxic Substances Control Act

Source: EPA/NTIS

Telephone: 202-260-1444

TSCA: 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. USEPA has no current plan to update and/or re-issue this database.

Date of Government Version: 01/31/95

Database Release Frequency: Annually

Date of Last EDR Contact: 06/16/97

Date of Next Scheduled EDR Contact: 09/15/97

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STATE OF WASHINGTON ASTM RECORDS:

### CSCSL: Confirmed & Suspected Contaminated Sites List

Source: Department of Ecology

Telephone: 360-407-7200

SHWS: 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: 06/09/97

Date Made Active at EDR: 07/28/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/10/97

Elapsed ASTM days: 48

Date of Last EDR Contact: 05/19/97

### HSL: Hazardous Sites List

Source: Department of Ecology

Telephone: 360-407-7200

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).

Date of Government Version: 02/20/97

Date Made Active at EDR: 04/24/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 03/12/97

Elapsed ASTM days: 43

Date of Last EDR Contact: 06/16/97

### LUST: Leaking Underground Storage Tanks Site List

Source: Department of Ecology

Telephone: 360-407-7200

LUST: 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: 05/01/97

Date Made Active at EDR: 07/17/97

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/19/97

Elapsed ASTM days: 59

Date of Last EDR Contact: 05/05/97

### SWF/LF: Solid Waste Facilities Handbook

Source: Department of Ecology

Telephone: 360-407-6132

SWF/LF: 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: 06/13/96

Date Made Active at EDR: 12/09/96

Database Release Frequency: Annually

Date of Data Arrival at EDR: 11/22/96

Elapsed ASTM days: 17

Date of Last EDR Contact: 05/20/97

### UST: Statewide UST Site/Tank Report

Source: Department of Ecology

Telephone: 360-407-7170

UST: 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: 05/01/97

Date Made Active at EDR: 07/03/97

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/19/97

Elapsed ASTM days: 45

Date of Last EDR Contact: 05/05/97

## STATE OF WASHINGTON NON-ASTM RECORDS:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### AIR EMISSIONS: Washington Emissions Data System

Source: Department of Ecology

Telephone: 360-407-6040

Date of Government Version: 12/31/95

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 04/29/97

Date of Next Scheduled EDR Contact: 07/28/97

### IRAP: Independent Cleanup Reports

Source: Department of Ecology

Telephone: 360-407-7200

IRAP: 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.

Date of Government Version: 03/01/97

Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/09/97

Date of Next Scheduled EDR Contact: 09/08/97

## WASHINGTON COUNTY RECORDS

## KING COUNTY:

**Seattle - King County Abandoned Landfill Toxicity / Hazard Assessment project**

Source: Department of Public Health

Telephone: 206-296-4785

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: 12/31/86

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/14/95

Date of Next Scheduled EDR Contact: N/A

**Abandoned Landfill Study in King County**

Source: Seattle-King County Department of Public Health

Telephone: 206-296-4785

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: 04/30/85

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 10/21/94

Date of Next Scheduled EDR Contact: N/A

**Abandoned Landfill Study in the City of Seattle**

Source: Seattle - King County Department of Public Health

Telephone: 206-296-4785

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: 07/30/84

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 10/21/94

Date of Next Scheduled EDR Contact: N/A

## SNOHOMISH COUNTY:

**Soild Waste Sites of Record at Snohomish Health District**

Source: Snohomish Health District

Telephone: 206-339-5250

Date of Government Version: 06/19/96

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/23/97

Date of Next Scheduled EDR Contact: 07/21/97

## TACOMA-PIERCE COUNTY:

**Closed Landfill Survey**

Source: Tacoma-Pierce County Health Department

Telephone: 206-591-6500

Following numerous requests for information about closed dumpsites and landfills in Pierce County, the Tacoma-Pierce County Health Department decided to conduct a study on the matter. The aim of the study was to evaluate public health risks associated with the closed dumpsites and landfills, and to determine the need, if any, for further investigations of a more detailed nature. The sites represent all of the known dumpsites and landfills closed after 1950.

Date of Government Version: 04/15/93

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 01/11/95

Date of Next Scheduled EDR Contact: N/A

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Historical and 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.

**Former Manufactured Gas (Coal Gas) Sites:** The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

### Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

### DELISTED NPL: Delisted NPL Sites

Source: EPA

Telephone: 703-603-8769

**DELISTED NPL:** 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.

### NFRAP: No Further Remedial Action Planned

Source: EPA/NTIS

Telephone: 703-413-0223

**NFRAP:** As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

### FRDS: Federal Reporting Data System

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

**FRDS** provides information regarding public water supplies and their compliance with monitoring requirements, maximum contaminant levels (MCL's), and other requirements of the Safe Drinking Water Act of 1986.

**Area Radon Information:** 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.

**Oil/Gas Pipelines/Electrical Transmission Lines:** 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 and electrical transmission lines.

**Sensitive Receptors:** There are individuals who, due to their fragile immune systems, are deemed to be especially sensitive to environmental discharges. These typically include the elderly, the sick, and children. While the exact location of these sensitive receptors cannot be determined, EDR indicates those facilities, such as schools, hospitals, day care centers, and nursing homes, where sensitive receptors are likely to be located.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**USGS Water Wells:** In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. 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 more than 900,000 wells, springs, and other sources of groundwater.

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1994 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**Epicenters:** World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

**Water Dams:** National Inventory of Dams

Source: Federal Emergency Management Agency

Telephone: 202-646-2801

**WATER DAMS:** National computer database of more than 74,000 dams maintained by the Federal Emergency Management Agency.

**Water Wells in Kitsap County**

Source: Public Utility District No. 1 of Kitsap County

Telephone: 206-779-7656

**APPENDIX C**  
**SITE ASSESSMENT FOR THE**  
**CLOSURE OF AN UST**

Phase I ESA  
Former Preservative Paint Office Building Parcel  
5502 Airport Way South  
Seattle, Washington  
Preservative Paint  
SECOR PN: 00386-001-01  
August 29, 1997



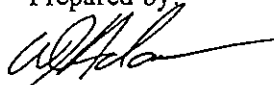
**SITE ASSESSMENT FOR THE CLOSURE OF  
AN UNDERGROUND STORAGE TANK  
PRESERVATIVE PAINTS COMPANY  
5510 AIRPORT WAY SOUTH  
SEATTLE, WASHINGTON**


**SECOR PN: 00386-001-02**

**Submitted By  
SECOR International Incorporated**

**For  
Kevin Holden  
Preservative Paints Company  
5510 Airport Way South  
Seattle, Washington**

**August 27, 1997**

**Prepared by:**  
  
**William Adams**  
**Site Assessor, ASI ID: 32-US-32006928**

**Reviewed by:**  
  
**Peter Jewett**  
**Principal Engineering Geologist**

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## 1.0 INTRODUCTION

This report summarizes and documents the permanent closure by removal of a 300-gallon underground storage tank (UST) located at the Preservative Paints Company at 5510 Airport Way South in Seattle, King County, Washington (Figure 1, herein referred to as "the site").

SECOR International Incorporated (SECOR) activities conducted as part of the UST decommissioning were consistent with the procedures outlined in the Washington State Department of Ecology (Ecology) *Guidance for Site Checks and Site Assessments for Underground Storage Tanks*, dated February 1991 (Revised October 1992). SECOR responsibilities included assessment sampling, field documentation of closure assessment activities, and preparation of this closure report. Saybr Contractors (Saybr) of Seattle, Washington provided UST decommissioning and removal services. Analytical support services were provided by North Creek Analytical (NCA) of Bothell, Washington.

### 1.1 SITE DESCRIPTION

The Preservative Paints Company is a manufacturer of paints and paint-associated products, and is a retail outlet for these products. The elevation of the site is approximately 16-feet above mean sea level (USGS, 1983). Interstate Highway 5 is located approximately 1/8-mile east of the site. The Duwamish Waterway is located approximately 0.9-mile west of the site. At the time of the UST decommissioning activities, the site was occupied by one structure located on the northern half of the property and an unpaved vacant lot covering the southern half. The office building and asphalt parking lot were recently removed prior to discovering the UST. The UST covered with asphaltic concrete prior to removal.

The site is bordered on the north by railroads; on the northeast by railroads and the Olympic Foundry; on the east by railroads and a vegetated incline; on the southeast by railroads, vegetated incline, and the Lucille Street overpass; on the southwest by a vacant lot; and the west by offices for Airport Trading & Distributing, Ziegler, Sunglo Shade/Draperies, Western Trailer Repair, United Pacific Maintenance Facility, and Burlington Environmental Inc.; and on the northwest by the Airport Way South overpass, railroads, United Pacific Maintenance Facility, and Burlington Environmental Inc. Georgetown Plant.

### 1.2 PHYSIOGRAPHIC SETTING

The Geology of the area consists of fluvial deposits which are comprised of interbedded layers of sand, silts, and silty sands (USGS, 1962). Overlying the fluvial sediments is a thick layer of fill material that was placed near the turn of the century. The fill materials in this area typically consist of dredged sediments. Subsurface investigations conducted by others in the vicinity (EMCON, 1988, 1990) have delineated four distinct stratigraphic units within the fluvial sediments. The units have been described from upper to lower as:

- Sand: Dark gray, poorly graded fine to medium grained, with trace gravel and lenses of silts.
- Interbedded silty sand and sandy silt: Olive gray, fine to very fine grained, with lenses of fine sand, silty sand and sandy silt.

- Silt: Olive gray with trace clay, some fine sand.
- Sandy silt and silty sand with gravel: Green to brown olive with interbedded lenses of silty sand.

It appears that the sand unit may be comprised of imported fill materials placed prior to site development. The results of the subsurface investigations conducted in the vicinity are consistent with regional geologic mapping.

### 1.3 HYDROLOGIC CONDITIONS

Groundwater migration in the Puget Sound Region is generally confined to the most recent alluvial deposits. These materials are commonly underlain by a low permeable glacial till. Lateral and vertical migration of groundwater is impeded by the typically dense nature of the till and the commonly discontinuous lateral continuity of the aquifer-bearing materials.

SECOR has reviewed subsurface groundwater investigations conducted by others in the vicinity (EMCON, 1988; 1990; 1994). The investigations have delineated four hydrostratigraphic units which coincide with the geologic units discussed above. The hydrostratigraphic units described include:

- Shallow aquifer: Sand from 25 to 44 feet thick consisting of fill materials with water depths from six (6) to ten (10) feet below ground surface (bgs). A southwest direction of flow has been calculated for the groundwater.
- Intermediate aquifer: Interbedded silty sand and sandy silt from 25 to 33 feet thick, consisting of fluvial and marine deposits. The aquifer exists in semi-confined conditions with a potentiometric head of six (6) to twelve (12) feet. A south direction of flow has been calculated for this aquifer.
- Silt aquitard: Silt from 20 to 25 feet thick deposited in calm tidal or overbank deposits. The silt may act as a barrier to significant groundwater migration.
- Deep aquifer: Sandy silt and silty sand with gravel that is at least 25 feet thick. The aquifer exists in confined conditions with a potentiometric head of six (6) to fourteen (14) feet. A south direction of flow has been determined for this aquifer.

The subsurface delineation of the aquifers and direction of flow has been done by others in the vicinity of the site to the west. SECOR cannot accurately assess site-specific depth, direction of flow, or quality of groundwater without the installation and monitoring of groundwater wells installed at the site.

Groundwater was encountered at a depth of approximately five and a half (5.5) feet bgs during the excavation and removal of the UST.

## 2.0 FIELD ACTIVITIES

On August 4, 1997, a SECOR representative registered with the state of Washington to perform underground storage tank assessments was on-site with Saybr, licensed contractor and a state of Washington registered UST decommissioner, to conduct the closure of a 300-gallon UST. The UST was assumed by the client to have formerly contained heating oil. The activities performed are detailed below.

### 2.1 EXCAVATION AND REMOVAL ACTIVITIES

The office building and surrounding parking lot had been demolished and removed prior to the UST decommissioning activities. The UST's capped fill spout had been uncovered and broken during the removal of the asphaltic concrete overlay. Saybr subcontracted Sound Testing Incorporated to inert the UST with carbon dioxide (CO<sub>2</sub>) as per Ecology and the city of Seattle Fire Department regulations. A city of Seattle Fire Marshall certified the UST as inert and Saybr proceeded to uncover the assumed heating oil UST.

After removal, the UST was cut up and transported by Saybr to Seattle Iron and Metal of Seattle, Washington for appropriate disposal. SECOR observed that the UST was constructed of three (3) to four (4) pieces of riveted steel. Significant corrosion was observed on the bottom 12-inches of the UST. Holes, 1-inch to 3-inch in diameter, were observed throughout the corroded section of the tank.

Mild hydrocarbon-like odors were detected within the excavation. Plywood had been used to shore the four sides of the tank cavity during the installation of the UST. There was no evidence of staining on the sidewalls of the excavation. Figure 3 illustrates the extent of the final excavation.

Native soils were observed on all four walls of the UST excavation and consisted of dark olive gray to black medium grained sand with a 4-inch thick dark grey, silty clay layer at approximately 4.5-feet bgs. Water was observed in the bottom of the excavation during the removal of the UST. The water was at a depth of approximately 5-feet bgs and appeared to slowly absorb into the soil over time.

### 2.2 SAMPLING ACTIVITIES

After the UST was removed, one composite soil sample was collected from the north and west sidewalls and discrete soil samples were collected from the eastern sidewall, bottom of the excavation and the stockpile. The composite sample from the north and west sidewalls was collected just behind and below the plywood shoring at a depth of approximately 4.5-feet bgs and designated S-1. The sample from the eastern sidewall was collected just behind and below the plywood shoring at a depth of approximately 4.5-feet bgs and designated S-2. A soil sample from the bottom of the excavation was collected at approximately 5.5-feet bgs and designated S-3. Soil sampling locations are illustrated on figure 3. A composite sample was collected from three locations within the excavated soil stockpiles and designated as stockpile.

All soil samples were collected using a clean stainless steel trowel. Approximately 6-inches of surface soil was removed prior to collecting the excavation samples and 12-inches of soil were removed prior to collecting the stockpile samples. Before collection of each sample, the stainless steel trowel was thoroughly cleaned in a Liqui-Nox solution, and double rinsed in distilled water.

From each sampling location, a sample was prepared for submittal to the analytical laboratory after a portion of the soil was field screened. Field screening methods for hydrocarbon compounds included visual observation, odor detection, and vapor analysis. Soil vapor analysis was conducted by tunneling into the soil approximately 5-inches and holding a photoionization detector (PID) within the tunnel to measure the volatile organic vapors. The maximum PID reading (in PID units) was recorded in the field notes. Surrounding soils were then checked for odors and staining. An oily sheen was detected on the surface of the water in the bottom of the excavation. Field screening results did not indicate elevated PID readings (> 125 PID units) or staining of the soil.

Soil samples collected for laboratory analysis were immediately placed in laboratory-prepared glass jars, which were completely filled to minimize headspace. Sample jars were sealed with Teflon-lined screw caps and isolated in sealed plastic bags in preparation for transport to the analytical laboratory. All samples were labeled, entered on a chain-of-custody form, and placed in a field cooler with blue ice pending delivery to the analytical laboratory. Soil samples were handled in accordance with accepted Washington State and/or Environmental Protection Agency (EPA) procedures.

### 3.0 LABORATORY ANALYSIS

#### 3.1 ANALYTICAL METHODS

The laboratory analytical methods implemented for the UST decommissioning were selected to comply with required and recommended analyses for petroleum substances as outlined in Ecology's *Guidance for Site Checks and Site Assessments for Underground Storage Tanks*, dated February 1991 (Revised October 1992). The substance storage history of this UST is not clear; however, the assumed substance stored in this UST was heating oil. Samples collected from the excavation were, therefore, analyzed by the Washington State Department of Ecology analytical method for Total Petroleum Hydrocarbons (TPH) in the diesel range (C12 to C24) and heavy oil range (C24-C40) by Ecology Method WTPH-D extended. Samples were submitted to North Creek Analytical in Bothell, Washington in accordance with accepted Washington State and/or Environmental Protection Agency (EPA) protocols.

#### 3.2 LABORATORY RESULTS

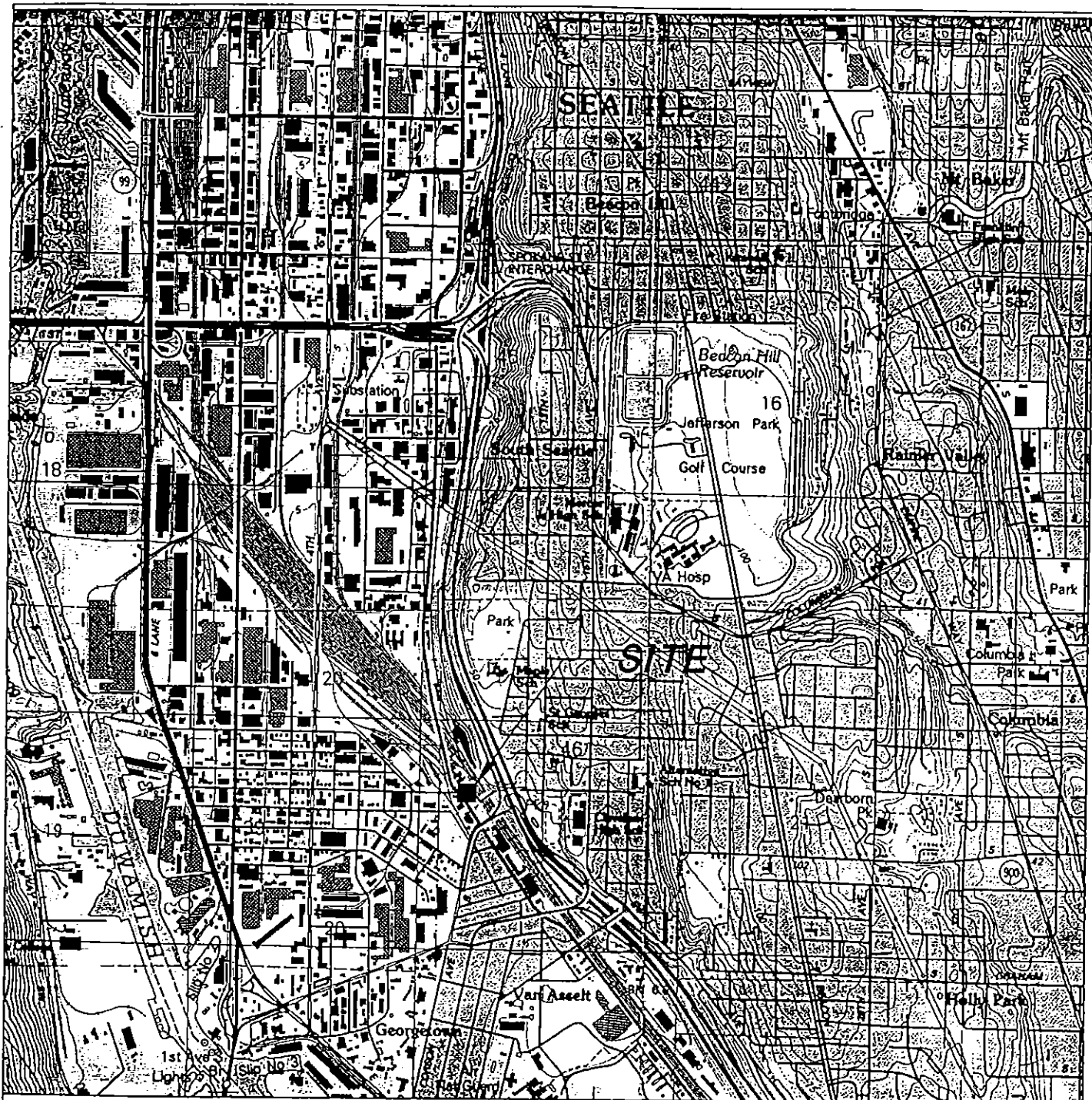
Analytical results were compared to cleanup levels established in *The Model Toxics Control Act Cleanup Regulation* (MTCA, Chapter 173-340-740 WAC) Method A cleanup levels for soils. Analytical results from samples collected from the UST excavation are summarized in Table 1 and indicate that TPH in the diesel and heavy oil ranges were either non-detect above the laboratory detection limit or did not exceed the MTCA Method A soil cleanup level. The laboratory analytical reports and chain-of-custody records are provided in Appendix A.

## 4.0 SUMMARY AND CONCLUSIONS

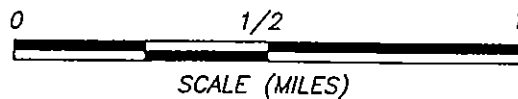
Permanent decommissioning by removal of the 300-gallon UST at the Preservative Paints Company was completed in accordance with the requirements and recommendations set forth in Ecology's *Guidance for Site Checks and Site Assessments for Underground Storage Tanks*, dated February 1991 (Revised October 1992). Closure forms are attached in Appendix B. Field screening results indicated there was no elevated PID readings or staining within the excavation. Soil samples were collected from the bottom, north, east, and west sidewalls of the excavation. Analytical results indicate that petroleum hydrocarbons within the diesel and heavy oil range were detected at concentrations below the MTCA Method A soil cleanup level or were not detected above the analytical method reporting limit.



## FIGURES



WASHINGTON



SCALE (MILES)

REFERENCE: USGS 7.5 X 15 MINUTE QUADRANGLE; SEATTLE SOUTH, WASHINGTON

**SECOR**  
International Incorporated

**SITE LOCATION MAP**  
**PRESERVATIVE PAINTS**  
**5502 AIRPORT WAY**  
**SEATTLE, WASHINGTON**

FIGURE:

**1**

JOB#: 00386-001-01

APPR: MRM

DWN: SES

DATE: 08/20/97

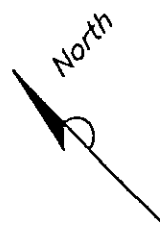
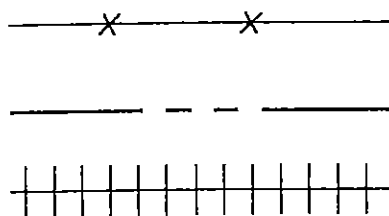
DWG: PP010111

PRESERVATIVE  
PAINTS

LUCILE STREET

SUI

ICE



TE PLAN  
ENT PROPERTIES  
ATIVE PAINTS  
RT WAY SOUTH  
WASHINGTON

FIGURE:

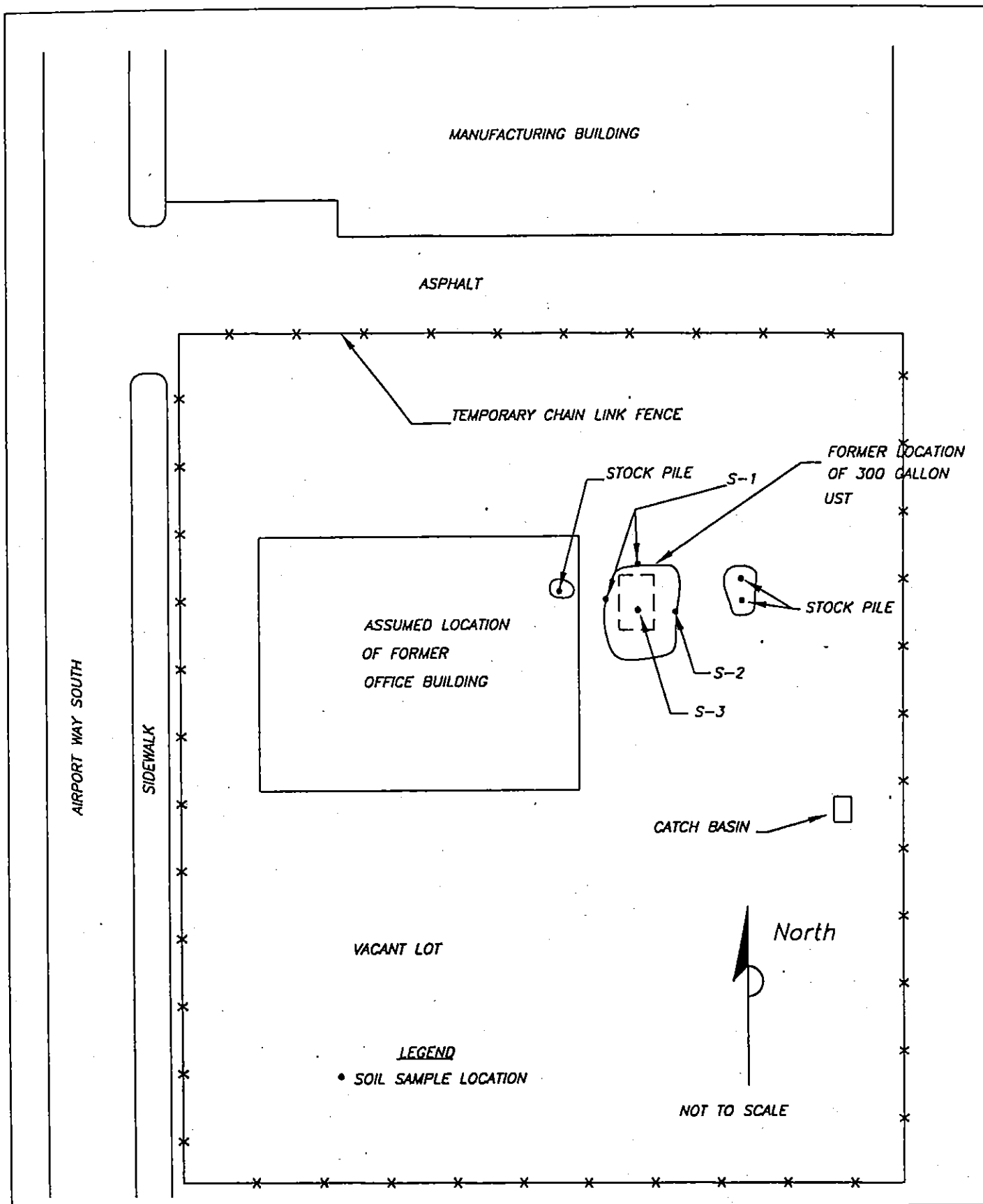
2

3M

DWN: SEB

DATE: 08/15/97

DWG: PPC0101BL



**SECOR**  
International Incorporated

SOIL SAMPLE LOCATIONS  
TANK DECOMMISSIONING  
PRESERVATIVE PAINTS  
5502 AIRPORT WAY SOUTH  
SEATTLE, WASHINGTON

FIGURE:

**3**

JOB#: 00388-001-02

APPR:

DWN: SES

DATE: 08/14/97

DWG: PPC0102A

## TABLES

**TABLE 1**  
**LABORATORY ANALYTICAL RESULTS**  
**PRESERVATIVE PAINT CO.**  
5510 Airport Way South  
Seattle, Washington

Date	Sample ID	Sample Location	Diesel Range Hydrocarbons <sup>1</sup> (mg/kg)	Heavy Oil Range Hydrocarbons <sup>2</sup> (mg/kg)
8/4/97	S-1	North and West Sidewalls 4.5' bgs <sup>3</sup>	<10.0 <sup>4</sup>	<25.0
8/4/97	S-2	East Sidewall 4.5' bgs	<10.0	<25.0
8/4/97	S-3	Bottom of Excavation 5.5' bgs	14.2	59.3
8/4/97	Stockpile	Excavated Soil	<20.0	121

Notes:

<sup>1</sup> Diesel Range Hydrocarbons (C12-C24) are by WTPH-d (extended).

<sup>2</sup> Heavy Oil Range Hydrocarbons (C24-C40) are by WTPH-d (extended).

<sup>3</sup> bgs means below ground surface.

<sup>4</sup> Concentrations below the method reporting limit are indicated as less than the reporting limit.

**APPENDIX A**  
**ANALYTICAL REPORTS**  
**SITE ASSESSMENT FOR THE CLOSURE OF**  
**AN UNDERGROUND STORAGE TANK**  
**PRESERVATIVE PAINTS COMPANY**  
**5510 AIRPORT WAY SOUTH**  
**SEATTLE, WASHINGTON**  
**SECOR PN: 00386-001-02**  
**August 27, 1997**



# NORTH CREEK ANALYTICAL

Environmental Laboratory Services

BOTHELL ■ (425) 481-9200 ■ FAX 485-2992  
SPOKANE ■ (509) 924-9200 ■ FAX 924-9290  
PORTLAND ■ (503) 643-9200 ■ FAX 644-2202

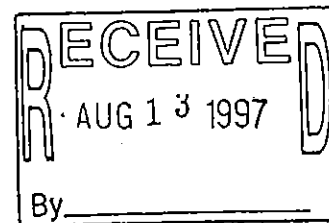
Secor  
15400 SE 30th Place, Ste. 100  
Bellevue, WA 98007

Project: Perservative Plant  
Project Number: 00386-001-02  
Project Manager: Peter Jewett

Sampled: 8/4/97  
Received: 8/5/97  
Reported: 8/11/97 15:38

## ANALYTICAL REPORT FOR SAMPLES:

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
S-1	B708044-01	Soil	8/4/97
S-2	B708044-02	Soil	8/4/97
S-3	B708044-03	Soil	8/4/97
STOCKPILE	B708044-04	Soil	8/4/97



North Creek Analytical, Inc.

*The results in this report apply to the samples analyzed in accordance with the chain of custody document.  
This analytical report must be reproduced in its entirety.*

Matthew Essig, Project Manager

18939 120th Avenue N.E., Suite 101, Bothell, WA 98011-9508  
East 11115 Montgomery, Suite B, Spokane, WA 99206-4776

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# NORTH CREEK ANALYTICAL

Environmental Laboratory Services

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PORTLAND ■ (503) 643-9200 ■ FAX 644-2202

Secor  
15400 SE 30th Place, Ste. 100  
Bellevue, WA 98007

Project: Perservative Plant  
Project Number: 00386-001-02  
Project Manager: Peter Jewett

Sampled: 8/4/97  
Received: 8/5/97  
Reported: 8/11/97 15:38

Diesel Hydrocarbons (C12-C24) and Heavy Oil (C24-C40) by WTPH-D (extended)  
North Creek Analytical - Bothell

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
<b>S-1</b>				<b>B708044-01</b>			<b>Soil</b>	
Diesel Range Hydrocarbons	0870151	8/6/97	8/8/97		10.0	ND	mg/kg dry	
Heavy Oil Range Hydrocarbons	"	"	"		25.0	ND	"	
Surrogate: 2-FBP	"	"	"	50.0-150		104	%	
<b>S-2</b>				<b>B708044-02</b>			<b>Soil</b>	
Diesel Range Hydrocarbons	0870151	8/6/97	8/8/97		10.0	ND	mg/kg dry	
Heavy Oil Range Hydrocarbons	"	"	"		25.0	ND	"	
Surrogate: 2-FBP	"	"	"	50.0-150		93.6	%	
<b>S-3</b>				<b>B708044-03</b>			<b>Soil</b>	
Diesel Range Hydrocarbons	0870151	8/6/97	8/8/97		10.0	14.2	mg/kg dry	
Heavy Oil Range Hydrocarbons	"	"	"		25.0	59.3	"	
Surrogate: 2-FBP	"	"	"	50.0-150		92.2	%	
<b>STOCKPILE</b>				<b>B708044-04</b>			<b>Soil</b>	
Diesel Range Hydrocarbons	0870151	8/6/97	8/8/97		20.0	ND	mg/kg dry	
Heavy Oil Range Hydrocarbons	"	"	"		50.0	121	"	
Surrogate: 2-FBP	"	"	"	50.0-150		96.2	%	

North Creek Analytical, Inc.

\*Refer to end of report for text of notes and definitions.

Matthew Essig, Project Manager

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# NORTH CREEK ANALYTICAL

Environmental Laboratory Services

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SPOKANE ■ (509) 924-9200 ■ FAX 924-9290  
PORTLAND ■ (503) 643-9200 ■ FAX 644-2202

Secor  
15400 SE 30th Place, Ste. 100  
Bellevue, WA 98007

Project: Perservative Plant  
Project Number: 00386-001-02  
Project Manager: Peter Jewett

Sampled: 8/4/97  
Received: 8/5/97  
Reported: 8/11/97 15:38

## Dry Weight Determination North Creek Analytical - Bothell

Sample Name	Lab ID	Matrix	Result	Units
S-1	B708044-01	Soil	84.6	%
S-2	B708044-02	Soil	74.8	%
S-3	B708044-03	Soil	75.8	%
STOCKPILE	B708044-04	Soil	89.3	%

North Creek Analytical, Inc.

Matthew Essig, Project Manager

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Page 3 of 5



# NORTH CREEK ANALYTICAL

Environmental Laboratory Services

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SPOKANE ■ (509) 924-9200 ■ FAX 924-9290  
PORTLAND ■ (503) 643-9200 ■ FAX 644-2202

Secor  
15400 SE 30th Place, Ste. 100  
Bellevue, WA 98007

Project: Perservative Plant  
Project Number: 00386-001-02  
Project Manager: Peter Jewett

Sampled: 8/4/97  
Received: 8/5/97  
Reported: 8/11/97 15:38

## Diesel Hydrocarbons (C12-C24) and Heavy Oil (C24-C40) by WTPH-D (extended)/Quality Control North Creek Analytical - Bothell

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes <sup>4</sup>
<b>Batch: 0870151</b>										
<b>Blank</b>										
<b>Date Prepared: 8/6/97</b>										
<b>Extraction Method: EPA 3540</b>										
Diesel Range Hydrocarbons	8/8/97			ND	mg/kg dry	10.0				
Heavy Oil Range Hydrocarbons	"			ND	"	25.0				
Surrogate: 2-FBP	"	11.7		9.81	"	50.0-150	83.8			
<b>LCS</b>										
<b>0870151-BS1</b>										
Diesel Range Hydrocarbons	8/8/97	68.0		71.2	mg/kg dry	59.0-135	105			
Surrogate: 2-FBP	"	11.7		10.2	"	50.0-150	87.2			
<b>Duplicate</b>										
<b>0870151-DUP1 B708044-01</b>										
Diesel Range Hydrocarbons	8/8/97		ND	ND	mg/kg dry			50.0		
Surrogate: Octacosane	"	13.9		13.1	"	50.0-150	94.2			

North Creek Analytical, Inc.

\*Refer to end of report for text of notes and definitions.

Matthew Essig, Project Manager

18939 120th Avenue N.E., Suite 101, Bothell, WA 98011-9508  
Fax 11115 Montnomery Suite B Spokane WA 99206-4776

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# NORTH CREEK ANALYTICAL

Environmental Laboratory Services

BOTHELL ■ (425) 481-9200 ■ FAX 485-2992  
SPOKANE ■ (509) 924-9200 ■ FAX 924-9290  
PORTLAND ■ (503) 643-9200 ■ FAX 644-2202

Secor  
15400 SE 30th Place, Ste. 100  
Bellevue, WA 98007

Project: Perservative Plant  
Project Number: 00386-001-02  
Project Manager: Peter Jewett

Sampled: 8/4/97  
Received: 8/5/97  
Reported: 8/11/97 15:38

## Notes and Definitions

#	Note
---	------

1	Analyses are not controlled on RPD values from sample concentrations less than 10 times the reporting limit.
---	--

DET	Analyte DETECTED
-----	------------------

ND	Analyte NOT DETECTED at or above the reporting limit
----	--

NR	Not Reported
----	--------------

dry	Sample results reported on a dry weight basis
-----	---

Recov.	Recovery
--------	----------

RPD	Relative Percent Difference
-----	-----------------------------

North Creek Analytical, Inc.

Matthew Essig, Project Manager

18939 120th Avenue N.E., Suite 101, Bothell, WA 98011-9508  
East 11115 Montgomery, Suite B, Spokane, WA 99206-4776



NORTH  
CREEK  
ANALYTICAL

Environmental Laboratory Services

18939 120th Avenue N.E., Suite 101, Bothell, WA 98011-9508 (206) 481-9200 FAX 485-2992  
East 11115 Montgomery, Suite B, Spokane, WA 99206-1779 (509) 924-9200 FAX 924-9290  
9405 S.W. Nimbus Avenue, Beaverton, OR 97008-7112 (503) 643-9200 FAX 644-2202

# CHAIN OF CUSTODY REPORT

Work Order # **3708044**

REPORT TO:		INVOICE TO:	
ATTENTION: <i>PETER JEWETT</i>		ATTENTION: <i>Same</i>	
ADDRESS: <i>54th SE 30th PL.</i>		ADDRESS:	
PHONE: <i>(425) 641-9900</i>		P.O. NUMBER:	
PROJECT NAME: <i>PRESERVATIVE PAINT</i>		NCA QUOTE #:	
PROJECT NUMBER: <i>00386-001-02</i>		Analysis Request:	
SAMPLED BY: <i>W. Adams</i>		NCA SAMPLE ID (Laboratory Use Only)	
CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	NCA SAMPLE ID (Laboratory Use Only)	
1. <i>S-1</i>	<i>8/4/97-11:05</i>	<i>3708044-01</i>	
2. <i>S-2</i>	<i>8/4/97-11:10</i>	<i>-02</i>	
3. <i>S-3</i>	<i>8/4/97-12:15</i>	<i>-03</i>	
4. <i>STACKPILE</i>	<i>8/4/97-2:00</i>	<i>-04</i>	
5.			
6.			
7.			
8.			
9.			
10.			
RELINQUISHED BY (Signature): <i>[Signature]</i>		DATE: <i>8/4/97</i>	
PRINT NAME: <i>W. Adams</i>		FIRM: <i>SECOA</i>	
RELINQUISHED BY (Signature): <i>[Signature]</i>		DATE: <i>8/5</i>	
PRINT NAME: <i>B. Dightman</i>		FIRM: <i>NCA</i>	
RECEIVED BY (Signature): <i>[Signature]</i>		DATE: <i>8/5</i>	
PRINT NAME: <i>B. Dightman</i>		FIRM: <i>NCA</i>	
RECEIVED BY (Signature): <i>[Signature]</i>		DATE: <i>11/4/95</i>	
PRINT NAME: <i>[Signature]</i>		FIRM: <i>[Signature]</i>	
PRINT NAME:		FIRM:	
ADDITIONAL REMARKS:		TIME:	

76.9

**APPENDIX B**  
**UNDERGROUND STORAGE TANK CHECKLIST**  
SITE ASSESSMENT FOR THE CLOSURE OF  
AN UNDERGROUND STORAGE TANK  
PRESERVATIVE PAINTS COMPANY  
5510 AIRPORT WAY SOUTH  
SEATTLE, WASHINGTON  
SECOR PN: 00386-001-02  
August 27, 1997



# UNDERGROUND STORAGE TANK TEMPORARY/PERMANENT CLOSURE and SITE ASSESSMENT NOTICE

See back of form for instructions  
Please ☒ the appropriate box(es)  
Please type or print information

☐ Temporary Tank Closure ☒ Permanent Tank Closure ☐ Change-In-Service ☐ Site Assessment/ Site Check

For Office Use Only	
Owner:	
Site:	

## SITE INFORMATION:

Site ID Number (on invoice or available from Ecology if the tanks are registered): \_\_\_\_\_  
Site/Business Name: Preservative Paints Company  
Site Address: 5510 Airport Way South Telephone: (206) 767-3140  
Seattle Washington  
City State ZIP-Code

## TANK INFORMATION:

Tank ID	Closure Date	Tank Capacity	Substance Stored
N/A	August 4, 1997	300 gallons	Heating Oil

## CONTAMINATION PRESENT AT THE TIME OF CLOSURE

☐ Yes ☒ No



Check here if no obvious contamination was observed but sample results have not yet been received from analytical lab.

## UST SYSTEM OWNER/OPERATOR:

UST Owner/Operator: Kevin Hudson  
Signature: \_\_\_\_\_ Telephone: (206) 767-3140  
Address: 5510 Airport Way South  
Seattle Washington P.O. Box \_\_\_\_\_  
City State ZIP-Code

## TANK CLOSURE/CHANGE-IN-SERVICE PERFORMED BY:

Service Provider: Saybr Contractors License Number: SAYBRC1033L7  
Licensed Supervisor: Joel Waymire Decommissioning License Number: 92963  
Signature: \_\_\_\_\_  
Address: 2612 SW Nevada St.  
Seattle Washington P.O. Box \_\_\_\_\_  
City State  
Telephone: (206) 938-4021

## SITE CHECK/SITE ASSESSMENT CONDUCTED BY:

Company (optional): SECOR International Incorporated  
Registered Site Assessor: William Adams  
Telephone: (425) 641-9900  
Address: 15400 SE 30th Pl., Suite 100  
Bellevue Washington P.O. Box \_\_\_\_\_  
City State

PLEASE READ CAREFULLY

## INSTRUCTIONS

This form is to be completed by the Tank Owner and submitted to Ecology within 30 days of tank closure.

Mark the appropriate box(es) for temporary tank closure, permanent tank closure, change-in-service, or site assessment.

Return this completed form to:

### Underground Storage Tank Section

Department of Ecology  
P. O. Box 47655  
Olympia, WA 98504-7655

Permanent Closure and Change-in-Service require a site assessment to be performed.

## SITE INFORMATION:

Fill in the site information. Be sure to include the Ecology site ID number. This number may be found on the invoice or permit. Include a contact telephone number so any problems may be resolved quickly.

## TANK INFORMATION:

List the tanks that were closed. Please use tank ID numbers and indicate the date of permanent closure. Be sure to attach your Underground Storage Tank Permits for any tanks that are now closed.

## UST SYSTEM OWNER/OPERATOR:

Please fill in the owners/operators name, address, and telephone number. Be sure to sign this form.

## TANK CLOSURE/CHANGE-IN-SERVICE PERFORMED BY:

List the closure company. Companies that provide UST services **MUST** be licensed by Ecology. Ask to see their supervisor's license. Make sure the licensed supervisor signs this form.

## SITE CHECK/SITE ASSESSMENT CONDUCTED BY:

Fill in the site assessor information for permanent closure or change-in-service. Mark the appropriate box showing whether contamination from the underground tank(s) was or is present at the site. A site check/site assessment **MUST** be conducted by a site assessor who is registered with Ecology.

If contamination at the site is found or suspected, the appropriate Ecology Regional Office must be notified with 24 hours. If the contamination is confirmed, a site characterization report must be submitted to the regional office within 90 days. If contamination is not confirmed, a site assessment report must be submitted to the above address within 30 days.

Tanks exempt from notification requirements are:

*Farm or residential tanks, 1100 gallons or less, used to store motor fuel for personal or farm use only. The fuel must not be for resale or used for business purposes.*

*Tanks used for storing heating oil that is used on the premises where the tank located.*

*Tanks with a capacity of 110 gallons or less.*

*Equipment or machinery tanks such as hydraulic lifts or electrical equipment tanks.*

*Emergency overflow tanks, catch basins, or sumps.*

**For more information call toll free in the State of Washington  
1-800-826-7716 or (206) 438-7137**





# UNDERGROUND STORAGE TANK Site Check/Site Assessment Checklist

For Office Use Only

Owner #

Site #

## INSTRUCTIONS:

When a release has not been confirmed and reported, this Site Check/Site Assessment Checklist must be completed and signed by a person registered with Ecology. The results of the site check or site assessment must be included with this checklist. This form must be submitted to Ecology at the address shown below within 30 days after completion of the site check/site assessment.

**SITE INFORMATION:** Include the Ecology site ID number if the tanks are registered with Ecology. This number may be found on the tank owner's invoice or tank permit.

**TANK INFORMATION:** Please list all tanks for which the site check or site assessment is being conducted. Use the owner's tank ID numbers if available, and indicate tank capacity and substance stored.

**REASON FOR CONDUCTING SITE CHECK/SITE ASSESSMENT:** Please check the appropriate item.

**CHECKLIST:** Please initial each item in the appropriate box.

**SITE ASSESSOR INFORMATION:** This form must be signed by the registered site assessor who is responsible for conducting the site check/site assessment.

Underground Storage Tank Section  
Department of Ecology  
P. O. Box 47655  
Olympia, WA 98504-7655

## SITE INFORMATION

Site ID Number (on invoice or available from Ecology if the tanks are registered):

Site/Business Name: Preservative Paint Company

Site Address: 5510 Airport Way South Telephone: (206 ) 767-3140

Seattle

Washington

City

State

Zip Code

## TANK INFORMATION

Tank ID No.

Tank Capacity

Substance Stored

N/A

300 gallon

Heating Oil

## REASON FOR CONDUCTING SITE CHECK/SITE ASSESSMENT

Check one:

- ☐ Investigate suspected release due to on-site environmental contamination
- ☐ Investigate suspected release due to off-site environmental contamination.
- ☐ Extend temporary closure of UST system for more than 12 months.
- ☐ UST system undergoing change-in-service.
- ☐ UST system permanently closed-in-place.
- ☒ UST system permanently closed with tank removed.
- ☐ Abandoned tank containing product.
- ☐ Required by Ecology or delegated agency for UST system closed before 12/22/88.
- ☐ Other (describe):