Phase I Environmental Site Assessment
Pacific City Park Site
Pacific, Washington

May 11, 2015

SHANNON & WILSON, INC.

GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

Excellence. Innovation. Service. Value.

Since 1954.

Submitted To:
Mr. Chris Brummer
River and Floodplain Management Section
King County Water and Land Resources Division
201 South Jackson Street, Suite 600
Seattle, Washington 98104

By:
Shannon & Wilson, Inc.
400 N 34th Street, Suite 100
Seattle, Washington 98103

21-1-22055-002

EXECUTIVE SUMMARY

Shannon & Wilson, Inc. has completed a Phase I Environmental Site Assessment (ESA) for the property located at 600 3rd Avenue SE in Pacific, Washington (herein referred to as the site or "subject property"). This study was conducted on behalf of Mr. Chris Brummer with King County.

Based on our studies and observations, we conclude that recognized environmental conditions (RECs) as defined by the ASTM International (ASTM) publication E1527-05, E1527-13 were identified during our Phase I ESA investigation that may have had negative impacts to the soil and/or groundwater on the subject property (ASTM, 2005). Specific findings and conclusions regarding these RECs are summarized below.

- According to the review of historical records, the subject property was used for indiscriminate dumping from as early as 1920 to about 1965. Historical aerial photographs showing ground disturbance and/or apparent debris support historical records that dumping occurred on the subject property. During a geotechnical investigation, the discovery of fill material mixed with solid waste on the northeast adjoining property indicates the likelihood that similar fill material may be widespread across the site. In addition to the potential presence of fill material on the site, piles of recent undocumented fill material exist in the southern portion of the subject property. It is likely that indiscriminate dumping occurred on the subject property, as no records have been located that document dumpsite activities. Based on the review of records associated with the subject property, previous reports, and a review of historic aerial photographs, the previous land use of the subject property for indiscriminate dumping **is considered a REC**.
- Based on the comparison between the survey of the subject property that was completed in 1970, before the property was converted for use as active recreational park in accordance with a 1969 lease agreement, and current (2012) topography and conditions on the subject property, it is likely that the subject property was filled after it was converted to a park. There are no available records documenting the placement or source of this fill. The potential for undocumented fill material to have been placed on the subject property after conversion to a park **is considered a REC**.
- A review of early maps indicates the presence of orchards on the northern adjoining properties. It is likely that pesticides and/or herbicides were used on these properties and other adjoining properties where the primary land use prior to development was for agriculture. It is also likely that surface water runoff impacted by the use of pesticides and/or herbicides drained to low-lying areas on the northern portion of the subject property, potentially impacting soil and/or groundwater. Based on the proximity of the orchards to the subject property, there is the potential that dumping of pesticide- and/or herbicide-related waste has occurred on the site. The likely use

of pesticides and/or herbicides on adjoining properties and the potential for this use to have impacted site soil and groundwater **is considered a REC**.

- A review of a series of historical photos revealed the use of wood for structures associated with river bank stabilization and river channelization efforts conducted during the early 1900s. There is the potential that the wood used for these efforts was treated. In addition to the wood used for river bank stabilization, there is the potential that treated wood was also used in the construction of the former Northern Pacific Railroad Bridge that was located approximately 1,500 feet upstream to the northeast of the subject property. The original Northern Pacific Railroad Bridge was washed out during a large flood that occurred in 1906. There is the potential that treated wood is present in the subsurface of the subject property from dumping activities or from natural deposition from fluvial processes. The potential for treated wood to be present in the subsurface **is considered a REC.**

TABLE OF CONTENTS

Page

EXECUTIVE SUMMARY I

1.0 INTRODUCTION 1
- 1.1 Purpose 1
- 1.2 Scope of Services 2

2.0 SIGNIFICANT ASSUMPTIONS 2
- 2.1 Limitations, Exceptions, and Data Gaps 3
- 2.2 Special Terms and Conditions 4
- 2.3 User Reliance 4

3.0 SITE DESCRIPTION 4
- 3.1 Location and Legal Description 4
- 3.2 Site and Vicinity Characteristics 4
- 3.3 Current Use of the Property and Improvements 5
- 3.4 Past Use of the Property 5
- 3.5 Past and Current Use of Adjoining Property 5

4.0 USER-PROVIDED INFORMATION 6
- 4.1 Title Records 6
- 4.2 Environmental Liens 6
- 4.3 Activity and Use Limitations (AULs) 6
- 4.4 Specialized Knowledge 6
- 4.5 Owner/Occupant and Property Manager Information 6
- 4.6 Reason for Performing Phase I Environmental Site Assessment (ESA) 7
- 4.7 Previous Reports 7
  - 4.7.1 Abandoned Landfill Study in King County 1985 7
  - 4.7.2 Memorandum for Stormwater Quality Sampling Results from the Pacific Right Bank Wetland 8
  - 4.7.3 Geotechnical Report Proposed New Mobile Home, 714 3rd Place, Pacific, Washington 8

5.0 RECORDS REVIEW 8
- 5.1 Historical Use Information 8
  - 5.1.1 Chain of Title 9
  - 5.1.2 Historical Maps and Drawings 9
  - 5.1.3 Aerial Photographs 9
  - 5.1.4 City Directories 10
- 5.2 Physical Setting 10
  - 5.2.1 Regional and Site Geologic Setting 10
  - 5.2.2 Regional and Site Groundwater 12

TABLE OF CONTENTS (cont.)

Page

5.3 Regulatory Database Search....13
5.3.1 Standard Federal Records Sources....13
5.3.1.1 Superfund Sites (including National Priority List [NPL]) sites, Delisted NPL Sites, CERCLIS sites, CERCLIS No-Further-Remedial-Action-Plan Sites....13
5.3.1.2 RCRA Facilities (including CORRACTS, non-CORRACTS TSD Facilities, and RCRA Generators) 13
5.3.1.3 Institutional Control/Engineering Control (IC/IE) Registries...13
5.3.1.4 Emergency Response Notification System (ERNS) 14
5.3.2 Standard State Records 14
5.3.2.1 Hazardous Waste Site Lists for Investigation/Remediation, NPL-equivalent Lists, CERCLIS-equivalent Lists, and Landfill and/or Solid Waste Disposal Sites Lists 14
5.3.2.2 Registered Underground Storage Tank (UST) Sites....15
5.3.2.3 Leaking Underground Storage Tank (LUST) Sites 15
5.3.2.4 Institutional Control/Environmental Control (IC/IE) Registries....16
5.3.2.5 Voluntary Cleanup Sites 16
5.3.2.6 Brownfield Sites....16
5.3.2.7 Summary of State Records....16
5.4 Washington Department of Ecology (Ecology) File Review....16
5.4.1 Pacific Police & Fire Station 133 3rd Avenue SE 16

6.0 SITE RECONNAISSANCE 17
6.1 Methodology and Limiting Conditions....17
6.2 General Site Setting....17
6.2.1 Current Use of the Property 17
6.2.2 Past Uses of the Property 17
6.2.3 Potable Water Supply and Sewage Disposal Systems....17
6.3 Site Observations....17
6.3.1 Pits, Ponds, Lagoons....17
6.3.2 Septic Systems 18
6.3.3 Stained Soil or Pavement....18
6.3.4 Stressed Vegetation....18
6.3.5 Aboveground and Underground Storage Tanks 18
6.3.6 Odors....18
6.3.7 Pools of Liquid....18
6.3.8 Drums or Hazardous Substances/Petroleum Products Containers....18
6.3.9 Unidentified Substance Containers....18
6.3.10 Electrical or Hydraulic Equipment with Polychlorinated Biphenyls....18
6.3.11 Wastewater or Stormwater Discharges....19
6.3.12 Unidentified Fill Material and Debris....19
6.3.13 Evidence of Solid Waste Disposal or Other Dumping On-site....19

TABLE OF CONTENTS (cont.)

Page

6.4 Adjacent and Surrounding Properties Evaluation 19
6.4.1 Properties to the North 19
6.4.2 Properties to the West 19
6.4.3 Properties to the South 20
6.4.4 Properties to the East 20

7.0 INTERVIEWS 20
7.1 Current Owner 20

8.0 SUMMARY OF FINDINGS AND CONCLUSIONS 20
8.1 Subject Property 20
8.1.1 Former Dumpsite 21
8.1.2 Fill Material 21
8.1.3 Use of Pesticides 21
8.1.4 Use of Treated Wood 22
8.1.5 Potential Off-site Sources 22

9.0 LIMITATIONS, UNCERTAINTY, AND RISK 22

10.0 CERTIFICATIONS, SIGNATURES, AND CREDENTIALS 24

11.0 REFERENCES 25

FIGURES

1 Site Location Map
2 Site Map

APPENDICES

A Site Photographs
B Site Reconnaissance Photographs
C Environmental Data Resources, Inc. Report (on DVD)
D Important Information About Your Environmental Site Assessment/Evaluation Report

PHASE I ENVIRONMENTAL SITE ASSESSMENT
PACIFIC CITY PARK SITE
PACIFIC, WASHINGTON

1.0 INTRODUCTION

This report documents the results of our Phase I Environmental Site Assessment (ESA) of the Pacific City Park parcel (subject property) located along the west (right) bank of the Lower White River in the City of Pacific, Washington. The subject property is located at 600 3rd Avenue SE approximately 2,000 feet north of the King and Pierce County line. The property is further described in Section 2.0. The services were conducted for King County in accordance with our scope of work dated February 12, 2015.

1.1 Purpose

The purpose of this Phase I ESA was to identify, to the extent feasible pursuant to the process described in the ASTM International (ASTM) Practice E1527-05 and E1527-13 (Phase I ASTM Standard) (ASTM, 2005) *recognized environmental conditions* (RECs) or *controlled RECs* (CRECs) associated with the subject property. The term RECs means:

> The presence or likely presence of hazardous substances or petroleum products in, on or at a property: (1) due to a release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

The term CREC means:

> A REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

The term HREC means:

> An HREC resulting from a past release of any hazardous substances of petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority, without subjecting the

property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

The terms REC, CREC, and HREC are not intended to include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not RECs, CRECs, or HRECs.

The U. S. Environmental Protection Agency (EPA) has determined that the Phase I ASTM Standard is consistent with and meets the requirements for performing All Appropriate Inquiry (AAI) and may be used to comply with federal AAI regulations at 40 Code of Federal Regulations (CFR) Part 312. Washington State Model Toxics Control Act (MTCA) and Dangerous Waste Regulations define hazardous or dangerous wastes and/or substances, and contain information regarding discovery and reporting.

1.2 Scope of Services

The Phase I ESA was prepared for King County in accordance with our scope of work for environmental services dated February 12, 2015. Authorization to proceed was received on February 20, 2015, in the form of the signed Amendment 1 to the Professional Services Agreement under the King County Contract No. E00201E10, Work Order E00201-7.

The scope of a Phase I ESA under the Phase I ASTM Standard does not include an evaluation of all environmental considerations that may be relevant to a particular transaction, such as testing for radon, lead-based paint, mold and asbestos, or evaluation of indoor air quality, potential wetlands, regulatory compliance, and health/safety matters.

2.0 SIGNIFICANT ASSUMPTIONS

Information for the Phase I ESA was collected from numerous sources, including interviews with government agencies and others. The sources are identified in the body of this report and/or listed in the references section. The information obtained from these sources, to the extent relied upon in forming our opinions, is assumed to be accurate and complete. Persons who were interviewed are assumed to have answered all questions in good faith, accurately, and to the extent of their knowledge.

2.1 Limitations, Exceptions, and Data Gaps

As discussed in the Phase I ASTM Standard, performance of a Phase I ESA cannot eliminate uncertainty regarding the potential for hazardous substances or petroleum to exist at a property.

The use of this Phase I ESA is strictly limited to the scope set forth in the proposal. Certain environmental conditions may exist on a property that are beyond the scope of the Phase I ESA, but may still warrant consideration by parties to a commercial real estate transaction. For example, a site with contamination remaining may have been approved by regulatory authorities for closure and is not a REC presently. However, if the remaining contamination is disturbed during future site development work, environmental regulations may require testing and off-site disposal of contaminated materials.

In accordance with the Phase I ASTM Standard, a Phase I ESA is presumed to be valid if completed less than 180 days prior to the date the property is acquired. If within this 180-day period the Phase I ESA will be used by someone other than the Client, the subsequent user must also satisfy the User's Responsibilities set forth in Section 6 of the Phase I ASTM Standard. Certain portions of the Phase I ESA are valid for a period of up to one year, however, several components must be updated by an environmental professional within 180 days of the purchase or the date of the intended transaction.

The findings, opinions, and recommendations contained in this report are based on information provided from the observed site conditions, personal interviews, and other sources identified herein. The data presented in this report should be considered representative of the time of our site assessment. Changes due to natural processes or human activity could have occurred after the date of our site reconnaissance and interviews but before the issuance of this report. In addition, changes in government codes, regulations, or laws may occur in the future that could alter the opinions formed at the time of this assessment. We have included as Appendix D, "Important Information About Your Environmental Site Assessment/Evaluation Report," to help you and others understand the use and limitations of our reports.

The following list identifies the deviations and exceptions from the standard requirements of the Phase I ASTM Standard and any data gaps encountered in performing the Phase I ESA despite our good faith efforts to gather such information. In our opinion, none of these impacted our ability to identify RECs associated with the subject site.

The following list contains the exceptions/deviations and data gaps encountered during this ESA:

- Sanborn fire insurance maps

2.2 Special Terms and Conditions

None were applicable to this ESA.

2.3 User Reliance

The Phase I ASTM Standard defines "User" as the party seeking to use the standard to complete an ESA of the property and may include a potential property purchaser, a potential tenant, a property owner, a lender, or a property manager. The information and opinions in this report are exclusively for the use of and reliance by the Client and their respective affiliates, representatives, and agents. Reliance on this Phase I ESA by all authorized persons or entities is subject to the terms and conditions set forth in the proposal. No other persons or entities are entitled to rely on this report without prior written approval from Shannon & Wilson, Inc., which consent may be conditioned upon, among other things, payment of a fee. In any event, such third party's reliance would be limited to the same extent of Client's reliance and subject to the same contractual, technological, and other limitations to which the Client has agreed.

This Phase I ESA is valid for a period of 180 days. Its use after 180 days is subject to the limitations and requirements in the Phase I ASTM Standard, including but not limited to, Section 4.7. The services provided by Shannon & Wilson, Inc. were performed consistent with the standards of the profession, and Shannon & Wilson, Inc. provides no other warranty of any kind, whether express or implied.

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The 21-acre subject property is located in a residential area along the right bank of the White River in Pacific, Washington, at 600 3rd Avenue SE. The subject property is in the northwest quarter of the southeast quarter of Section 36, Township 21 North, Range 4 East of the Willamette Meridian. The subject property is the 21-acre portion (on the west side of the White River) of the 43-acre property identified as King County Tax Parcel No. 3621049040. The location is shown in Figure 1; the subject property and nearby properties are shown in Figure 2.

3.2 Site and Vicinity Characteristics

The subject property is located in a residential and agricultural area in eastern Pacific, approximately 2,000 feet north of the King/Pierce County line. The property is relatively flat. Contours on the U.S. Geological Survey (USGS) topographic map (Auburn Quadrangle) indicate

that the ground surface elevation is approximately 75 feet (National Geodetic Vertical Datum of 1929 [NGVD29]).

3.3 Current Use of the Property and Improvements

The site is currently used as a park and is closed to the public for flood-control purposes from about October to March. The site has a restroom building and two pavilions with a playground and baseball diamond.

3.4 Past Use of the Property

King County has owned the property since 1921 and acquired the property for flood-control purposes, as part of the Inter County River Improvement agreement between King and Pierce Counties. Historical records and maps indicate that the subject property was subjected to dumping since the 1920s and possibly earlier. Dumping activities reportedly stopped in the 1960s. In 1969, King County leased the subject property to the City of Pacific (the City) for use as an active recreational park that was opened and dedicated by the City in 1972.

The subject property is located in an area that has historically had agricultural land uses and has historically been, and is still, prone to frequent flooding of the White River. According to historical photos and maps, flood-control measures were taken that included the construction of a concrete revetment and the rechanneling of the former Stuck River in the early 1900s.

3.5 Past and Current Use of Adjoining Property

The adjoining properties to the west, north, and northeast are currently residential. There is a church located on two parcels to the north. An early 1914 Stuck River map shows the adjoining west and north properties used for agricultural purposes. Houses were constructed on a few of the adjoining properties to the north as early as 1920 and as recently as 1985 and 2007. The adjoining properties to the west consist of apartments buildings that were constructed in 1989. The adjoining property to the northwest has been residential since around 1977, when a house trailer was installed. The adjoining residential properties to the northeast, along 3rd Place Southeast, were platted in 1969, with the plat name "White River Park." Mobile homes were established here beginning in 1970.

According to the Environmental Data Report (EDR) report, there was an automotive machine shop located northwest of the subject property at 519 3rd Avenue SE.

4.0 USER-PROVIDED INFORMATION

The following information was requested of and/or provided by the Client.

4.1 Title Records

King County furnished copies of a chain of title report dated April 2, 2015. The title report was completed for the subject property that is currently owned by King County.

4.2 Environmental Liens

An environmental lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanups, or other remediation of hazardous substances or petroleum products upon a property, including but not limited to, liens imposed pursuant to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and similar state law. No environmental liens were identified in connection with the property.

4.3 Activity and Use Limitations (AULs)

AULs are one indication of a past or present release of a hazardous substance or petroleum products. AULs may consist of institutional controls (IC), such as a prohibition on certain use of the property or engineered controls (EC), such as an engineered barrier or cap over contamination. AULs are explicit recognition by a federal, tribal, state, or local regulatory agency that residual levels of hazardous substances or petroleum may be present on the property. If AULs are in place, the User must comply with them in order to maintain landowner liability protections under CERCLA. The property is within the 100-year floodplain and includes wetland areas that restrict land use. There is a flood facility constructed along the river.

4.4 Specialized Knowledge

The Client provided specialized knowledge that dumping occurred on the subject property from about the 1920s to the 1960s. There is no known documentation of the types of waste disposed of on the subject property. A portion of the property has been leased to the City since 1969 for park use. Additional fill and grading occurred after 1970.

4.5 Owner/Occupant and Property Manager Information

The current property owner is King County, and the owner contact for this assessment is Mr. Chris Brummer, Senior Engineer with the King County River and Floodplain Management Section.

4.6 Reason for Performing Phase I Environmental Site Assessment (ESA)

Shannon & Wilson, Inc. assumed that the purpose for performing this Phase I ESA is to identify RECs that will assist in the development of a Phase II work plan to help guide the decision-making process for the design and construction of the Pacific Right Bank Levee Setback project.

4.7 Previous Reports

4.7.1 Abandoned Landfill Study in King County 1985

An Abandoned Landfill Study was conducted by the Seattle-King County Health Department in 1985 on 20 sites in King County, to determine if there were any public health problems associated with these sites (Seattle-King County Department of Health, 1985). The study involved research of geographical and historical data to help guide sampling efforts at the abandoned dumpsites. The sampling efforts consisted of a survey screening of methane and non-specific organics/inorganics and water quality parameters of conductivity, dissolved oxygen, pH, turbidity, and temperature. In the event the initial screening survey revealed any environmental problems, funds would be allocated for additional work.

In October 1984, 15 bore holes were advanced at the Pacific City Park, and methane and non-specific trace gas concentrations were recorded. Water quality measurements were recorded at a sample location along the southeast perimeter of the site along the right bank of the White River. According to the report, low concentrations of methane were observed throughout the site with the highest being 0.4 percent. Non-specific trace gas levels were also low with the exception of 5.6 parts per million in one location. A water sample tested for water quality parameters was determined to not be indicative of leachate.

The report indicated that a “garbage dump” was located in the area of the present-day Pacific City Park according to maps dated as early as 1921 and possibly in 1914. There was no information in available records regarding the management of refuse dumping and the use or type of waste disposed. The report indicates that individuals who remember the operation of the refuse dump recall that it was 10 to 12 feet deep. The toe of the fill bordered the river, and most of the refuse was burned.

4.7.2 Memorandum for Stormwater Quality Sampling Results from the Pacific Right Bank Wetland

In 2010 and 2011, King County collected storm water samples from locations within the vicinity of the Pacific City Park (King County, 2015). The purpose of the stormwater sampling was to determine if the quality of stormwater entering the wetland to the south posed a concern for aquatic life and to determine if the water quality of the wetland indicated an impact from the subject property. Baseline and storm event surface water samples were collected at three separate locations. The sample to characterize stormwater entering the wetland was collected at the western boundary of the park, within the vicinity of the driveway for the apartments at the end of 4th Avenue SE. The samples collected to characterize the wetland were located in the wetland, south of the subject property. Field parameters were also collected consisting of dissolved oxygen, pH, water temperature, turbidity, and conductivity.

Stormwater samples were analyzed under EPA method 8270D for semi-volatile organic compounds (SVOCs); EPA method 8260C for volatile organic compounds (VOCs); EPA method 200.8 for metals; EPA method 351.2 for Kjeldahl nitrogen, phosphorous, and orthophosphate phosphorus; and EPA method 8151A for chlorinated herbicides. Samples had detections of nitrogen, various metals, SVOCs, and VOCs. Analytical data do not appear to be exceptional.

4.7.3 Geotechnical Report Proposed New Mobile Home, 714 3rd Place, Pacific, Washington

E3RA conducted a geotechnical evaluation of the adjoining parcel to the northeast of the subject property in support of a proposed new mobile home in 2008. Three test pits were excavated on the site to a maximum depth of 10.5 feet. Test pit logs of the subsurface reveal the presence of fill material mixed with solid waste consisting of pieces of concrete, wood, shards of glass and china, and bits of metal debris to an approximate depth of 5 feet below ground surface (bgs). Underlying the fill material, from approximately 5 to 8 feet bgs, alluvium consisting of loose, moist to wet gravelly sand with some silt was encountered. Underlying the sandy alluvium, gravelly alluvium with trace silt was encountered. According to the report, rapid groundwater flow was observed at 9 to 9.5 feet in two of the three test pits.

5.0 RECORDS REVIEW

5.1 Historical Use Information

The objective of consulting historical sources is to develop a history of the previous uses of the site and surrounding area in order to help identify the likelihood of past uses having led to RECs

in connection with the site. We reviewed standard historical sources that were both reasonably ascertainable and likely to be useful.

5.1.1 Chain of Title

The following information is summarized from a Chain of Title Guarantee dated April 2, 2015, that was provided by King County. The ownership document refers to a larger parcel, which includes the subject property. The earliest document is a Bargain and Sale Deed dated December 14, 1914, which indicated the seller as Chas A. Graf and the buyer King County. The transaction was for a portion of the premises. There are two Bargain and Sale Deeds indicating King County as the purchaser that occurred in 1921 for other portions of the premises. The first document indicates the seller as Northern Pacific Railway Company and is dated May 10. The second document indicates the seller as Chas A. Graf and is dated June 15. The last document is a Quit Claim Deed transferring ownership of a portion of the premises from Puget Sound Power and Light Co. to King County dated April 21, 1922.

5.1.2 Historical Maps and Drawings

We reviewed Metsker maps (1924 and 1936) and Kroll Atlas maps (1912, 1926, 1930, 1946, 1958, 1969, 1971, and1977). The majority of the historical maps list the subject property as King County with the Stuck or White River intersecting the middle. The 1969 Kroll Atlas map labels the subject property as "King County…dump."

5.1.3 Aerial Photographs

We reviewed aerial photos of the subject site from available sources, as follows:

Photograph Years	Source
1941, 1943, 1957, 1965, 1968, 1972, 1980, 1985, 1990, 2005, 2006, 2009, and 2011	EDR (Appendix C)
1931, 1936, 1944, 1955, 1959, 1965, 1970, 1980, 1985, 1989, 1995, 2000, 2002, 2005, 2007, 2009, 2010, and 2011	Provided by King County
1990, 2002, 2004, 2005, 2006, 2007, 2009, 2010, 2011, 2012, and 2013	Google Earth

Note:
EDR = Environmental Data Resources

The land use of the subject property was undeveloped floodplain area in accordance with the available aerial photos from the years 1931 through 1944. As early as 1931 and 1936, there is an access road that trends in a northeast to southwest direction that begins at the north end of the site at the present day 3rd Avenue SE. This access road became obscured by tree cover in the

southern portion as the site became increasingly vegetated in the 1944, 1955, and 1957 aerial photos. The increase in vegetation on the subject property coincides with the construction of the Mud Mountain Dam in 1947. The dam is located approximately 20 miles southeast of the subject property. After the construction of the dam, the subject property became less susceptible to frequent flooding. Prior to 1947, the floodplain and subject property would have been routinely flooded and flood waters would have reshaped the surface of the property.

The 1955, 1957, 1959, and 1965 aerial photos indicate that the access road terminates in areas where there appears to be ground disturbance and debris. The site appears to have been graded in the 1968 photo with less ground disturbance visible. Grading of the site appears more extensive in the 1972 photo, and an access road is visible that trends east-west almost parallel to 3rd Avenue SE with a parking area. There are also a few small structures in the north portion of the site that are also visible in the 1972 photo. The site does not to appear to have changed very much between the 1972 and 1980. The baseball diamond appears in the western portion of the site in the 1985 photograph. The 1985 photograph also shows evidence of recent clearing or dumping activity at the south end of the park, near the river. Clearing of vegetation and recent grading and/or filling on the west side of the park is visible in the 1990 photograph. The temporary flood-control barrier installed around the park is visible in the 2010 photo.

5.1.4 City Directories

We reviewed Polk City directories (1972, 1975, 1978, 1980, and 1991). The subject property was not listed in the available city directories and the adjoining properties have been residential since the earliest Polk directory of 1972.

5.2 Physical Setting

This section describes the general geologic setting of the site vicinity and discusses the subsurface conditions in the site vicinity as they relate to the potential for contamination to migrate through the soils and groundwater.

5.2.1 Regional and Site Geologic Setting

Geologists generally agree that the Puget Sound area has been subjected to six or more major glaciations during the Pleistocene Epoch (2 million years ago to about 10,000 years ago). The ice sheet of each glaciation overrode and compacted (overconsolidated) underlying soils to a very dense or hard state. During the most recent ice coverage of the central Puget Lowland (Vashon Stade of Fraser Glaciation), the thickness of ice is estimated to have been about 3,000 feet in the area of the subject property. The last ice covering the area of the subject

property receded about 13,500 years ago, leaving a landscape sculpted into a series of north-trending ridges and valleys. These deep valleys were partially or completely filled with recessional glacial deposits and recent Holocene deposits. As the last ice sheet retreated, sea level changed as a result of isostatic readjustment of the land and rising water levels from the melting of ice worldwide. During the last recession, sea level was considerably lower than the present sea level and did not reach equilibrium at present levels until about 5,000 years ago.

Subsequent to glaciation, a series of lahars and mudflows associated with volcanism from Mt. Rainier occurred which contributed to the deposition of sediments in the White River valley. The most significant of these volcanic events was the Osceola mudflow that diverted the White River and initiated the deposition of the White River alluvial fan. During the Summerland age volcanism, approximately 2,500 years ago, the White and Green Rivers extended 20 miles north to Elliott Bay. During a large flood that occurred in 1906, the White River was re-diverted to the south and avulsed to the Stuck River. Large flood events occurring after the construction of the concrete revetment in 1919 and before the completion of Mud Mountain Dam in 1947 would have inundated the subject property with floodwaters and dislodged waste, buried waste under sediment, or both. Portions of the subject property was inundated with floodwater during the 2009 flood.

The Geologic Map of the Auburn 1:24,000 Quadrangle maps the site as artificial fill (af) with the surrounding area as alluvium (Qaw). The map indicates that the alluvium consists of mostly gravel and sand deposits of the White River and boulder cobble and pebble-cobble gravel and sand in the White River valley.

The USGS topographic map (Auburn Quadrangle) indicates that the general topography of the White River valley slopes toward the south or southwest. The U.S. Department of Agriculture Soil Conservation Service “Soil Survey of King County Area Washington” (1973) indicates that the predominant soil at the site is as follows:

- Oridia silt loam with surface slopes less than 2 percent consisting of silt loam to a depth of approximately 42 inches with an underlying layer of silty clay loam. Oridia silt loam has very slow infiltration rates with a high water table.
- Mixed alluvial land with surface slopes less than 2 percent consisting of a variety of alluvial soils from sand and gravelly sand to silty clay loam. Mixed alluvial land soil is well drained and has generally low infiltration rates with a high water table.
- Puyallup fine sandy loam with surface slopes less than 2 percent consisting of find sandy and very fine sandy loam to approximately 34 inches with an underlying layer of medium sand, loamy sand, and sand.

The dumpsite was a former channel of the Stuck/White River. A concrete revetment was constructed in 1919 that prevented the migration of the channel into the site, but the site was still subject to flooding and possible sediment deposition. Hence, 1919 may mark the beginning of dumping activities.

5.2.2 Regional and Site Groundwater

The subject property is located on the right bank of the White River. Contours on the USGS map indicate that the normal water surface elevation of the White River in the reach closest to the site is approximately 70 to 75 feet (NGVD 1929).

Information regarding groundwater depth and flow data in the site vicinity was obtained from several sources. Logs of registered wells within approximately one-half mile of the site were obtained from the Washington State Department of Ecology (Ecology) web page. Well logs indicate that groundwater in the site vicinity has been encountered in wells between 5 and 7 feet bgs. According to the geotechnical subsurface investigations conducted on the northeast adjacent parcel, rapid groundwater flow was observed at 9 to 9.5 feet bgs during test pit excavation activity (E3RA, 2008).

We reviewed "Occurrence and Quality of Ground Water in Southwestern King County, Washington," USGS Water-Resources Investigations Report 92-4098 (Woodward and others, 1995) for additional information regarding groundwater conditions in the subject property vicinity. A regional groundwater piezometric surface map in that report indicates a general south-to-southeasterly flow direction toward the White River. Map contours indicate groundwater elevation at 70 to 75 feet (NGVD 1929).

We also reviewed Water-Supply Bulletin No. 28, "Geology and Ground-Water Resources of Southwestern King County, Washington," that indicates a general groundwater flow direction towards the south-southeast with groundwater elevation within the vicinity of the site at 75 to 80 feet NGVD 1929.

According to a report conducted by Shannon & Wilson, Inc. (Shannon & Wilson, Inc., 2014), for a site located approximately 2,000 feet to the southeast and on the east (left) bank of the White River, groundwater flow direction has a fluctuation that is affected by river stage fluctuation. Groundwater flow direction changes from a southerly direction in the dry season to a southeasterly direction in the wet season. Based on the proximity of the study area to the subject property, it is likely that similar groundwater conditions exist at the subject property. A recent photograph of the subject property taken in March 2014 reveals the presence of ponded

water in the northern and southern portions of the site that would indicate groundwater flow direction, in general, away from the river during a high river stage (Photo 1).

Based on the data reviewed, it appears that the depth to groundwater can fluctuate with the fluctuation of the river stage and can vary from approximately 9.5 feet bgs to the surface. In general, depth to groundwater has been decreasing overall due to the increase in the deposition of sediments in the White River channel. Groundwater flow direction is estimated toward the south or southeast. On a local scale, the groundwater flow direction may vary from the general flow direction during seasonal groundwater fluctuation.

5.3 Regulatory Database Search

Standard federal and state environmental records were researched consistent with the approximate minimum search distance set forth in Section 8.2.1 of the Phase I ASTM Standard for pertinent information regarding the environmental condition of the site, adjacent parcels, and properties in the vicinity. The records were searched electronically through EDR. The EDR summary report is in Appendix C, and a CD with the full report is included with the printed report.

5.3.1 Standard Federal Records Sources

5.3.1.1 Superfund Sites (including National Priority List [NPL]) sites, Delisted NPL Sites, CERCLIS sites, CERCLIS No-Further-Remedial-Action-Plan Sites

No sites were identified within the ASTM-prescribed radii for the referenced databases.

5.3.1.2 RCRA Facilities (including CORRACTS, non-CORRACTS TSD Facilities, and RCRA Generators)

No sites were identified within the ASTM-prescribed radii for the referenced databases.

5.3.1.3 Institutional Control/Engineering Control (IC/IE) Registries

No sites were identified within the ASTM-prescribed radii for the referenced databases.

5.3.1.4 Emergency Response Notification System (ERNS)

No sites were identified within the ASTM-prescribed radius for the referenced database.

5.3.2 Standard State Records

5.3.2.1 Hazardous Waste Site Lists for Investigation/Remediation, NPL-equivalent Lists, CERCLIS-equivalent Lists, and Landfill and/or Solid Waste Disposal Sites Lists

Five sites on Ecology's Confirmed and Suspected Contaminated Sites List (CSCSL) were identified as being within the applicable search distance of one mile. They include **Delta Train Corp; Tyee Lumber & MFG; Manke Lumber Co., Inc.; Edward R. Melcher K&M Grocery and Deli;** and **Affordable Salvage.** Two other sites, one on the CSCSL No Further Action (NFA) list, and one on the CSCSL and Leaking Underground Storage Tank (LUST) list are within ½ mile of the subject property. Information regarding these sites is summarized in the following table.

EDR ID	Name and Address	Approximate Distance and Direction from Site	Lists/Information
Target Property	Subject Property	Subject Property	CSCSL – conventional contaminants, metals, pesticides, PAHs.
11	City of Pacific 133 3rd Avenue SE	0.4 mile west	CSCSL, LUST, UST – 2 USTs removed, petroleum hydrocarbons confirmed above cleanup level.
6	Boeing Algona 701 1st Avenue	0.2 mile north	CSCSL NFA; NFA date 2001.
16	Delta Train Corp 209 41st Street SE	0.6 mile northeast	CSCSL – metals confirmed above cleanup levels, petroleum hydrocarbons and PAHs confirmed above cleanup levels in soil.
17	Tyee Lumber & MFG 3737 A Street SE	0.8 mile north	CSCSL, HSL – petroleum hydrocarbons suspected in soil and groundwater, phenolic compounds confirmed above cleanup level.

EDR ID	Name and Address	Approximate Distance and Direction from Site	Lists/Information
20	Affordable Salvage 210 County Line Road SW	0.9 mile southwest	CSCSL, VCP – petroleum hydrocarbons and metals confirmed above cleanup levels in soil.
18	Manke Lumber Co., Inc. 13702 Stewart Road	0.8 mile south	CSCSL, HSL – phenolic compounds confirmed above cleanup level in soil.
19	Edward R Melcher K&M Grocery & Deli 13602 8th Street E	0.8 mile south	CSCSL, LUST – petroleum hydrocarbons confirmed above cleanup levels in soil and groundwater.

Notes:
CSCSL = Confirmed and suspected contaminated sites list (Ecology)
EDR = Environmental Data Resources
HSL = A subset of CSCSL list; site assessed for risk with 1 being the highest and 5 the lowest assessed risk to human health and environment; 0 denotes a federally listed NPL site.
LUST = Leaking underground storage tank list (Ecology)
NFA = No further action required
PAH = polynuclear aromatic hydrocarbons
UST = Registered underground storage tank list (Ecology)
VCP = Voluntary Cleanup Program (Ecology)

City of Pacific at 133 3rd Avenue SE is located approximately 2,186 feet west of the subject property. It is included on Ecology's CSCSL and LUST databases. Available information indicates that petroleum in soil and groundwater was confirmed above cleanup levels. **Boeing Algona** at 701 1st Avenue is located 1,355 feet north of the subject property and is on Ecology's CSCSL list with a NFA granted in 2001. Based on the locations (not upgradient and/or cross-gradient) and distances, the EDR listed sites are not considered to be RECs relative to the subject site.

5.3.2.2 Registered Underground Storage Tank (UST) Sites

City of Pacific at 133 3rd Ave SE is located approximately 2,186 feet west of the subject property. Two USTs were reported to have been removed at the site.

5.3.2.3 Leaking Underground Storage Tank (LUST) Sites

City of Pacific at 133 3rd Avenue SE is located approximately 2,186 feet west of the subject property. Two USTs were reported to have been removed at the site.

5.3.2.4 Institutional Control/Environmental Control (IC/IE) Registries

No sites were identified within the ASTM-prescribed radius for the referenced database.

5.3.2.5 Voluntary Cleanup Sites

No sites were identified within the ASTM-prescribed radius for the referenced database.

5.3.2.6 Brownfield Sites

No sites were identified within the ASTM-prescribed radius for the referenced database.

5.3.2.7 Summary of State Records

In our opinion, none of the items listed in the state records discussed above constitute a REC in connection with the site.

5.4 Washington Department of Ecology (Ecology) File Review

Files for the Pacific Police & Fire Station 133 3rd Avenue SE, and the subject property were requested from Ecology via e-mail on February 19, 2015. The other sites identified within the search radii of the report are either hydraulically cross- or down-gradient from the site and/or too far away to have a likely impact on the subject property. At the time of the file review, no files for the subject property were available.

5.4.1 Pacific Police & Fire Station 133 3rd Avenue SE

133 3rd Avenue SE is a site located approximately 2,000 feet west of the subject property and is listed on Ecology's CSCSL and LUST List. A Site Characterization Report was conducted in January of 1999 (Langseth Environmental Services, Inc., 1999). Two USTs that were used for dispensing gasoline and diesel for the City vehicles were removed in December of 1998. During the removal of the diesel UST, visual and/or odor indications of petroleum hydrocarbon contamination of the soil and groundwater were observed. Confirmation samples from the walls of the excavations and groundwater encountered in the bottom of the excavation revealed concentrations of petroleum hydrocarbons in excess of the MTCA Method cleanup criteria. The site remains on Ecology's CSCSL list and is awaiting cleanup. Based on the

distance from the subject property and because the site is located hydraulically cross- or down-gradient, the Pacific Police & Fire Station is unlikely to have affected the subject property.

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

The objective of the site reconnaissance is to obtain information indicating the likelihood of identifying RECs in connection with the property. A Shannon & Wilson, Inc. representative viewed the subject property and surrounding areas on March 6 and 20, 2015, to visually observe the property for evidence of confirmed and potential impacts of hazardous substances or petroleum resulting from historical or current site use. The site visit consisted of observation of the site and its periphery. A visual reconnaissance of adjacent properties was conducted but was restricted to what could be observed from public areas. Photographs taken during the site reconnaissance are included in Appendix A.

6.2 General Site Setting

6.2.1 Current Use of the Property

The site is currently used as a park and is closed for flood-control purposes from about October through March (Photo 2). At the time of the site reconnaissance, yard waste left on the subject property within the past few years was recently disturbed at the southwest corner of the field near the mounded areas (Photo 3).

6.2.2 Past Uses of the Property

The site was used as a dumpsite from as early as 1920 until 1965. The site was opened as a park in 1972. Unknown materials were left at the site after 1970, most likely between 1985 and 1990.

6.2.3 Potable Water Supply and Sewage Disposal Systems

The site is currently served by municipal water and sewer for the bathrooms.

6.3 Site Observations

6.3.1 Pits, Ponds, Lagoons

During the site reconnaissance, ponded water was observed along the north perimeter flood control barrier (Photo 4).

6.3.2 Septic Systems

No septic systems were observed on the site.

6.3.3 Stained Soil or Pavement

No stained soil was observed on site. The park access road and parking lot in the north is asphalt paved.

6.3.4 Stressed Vegetation

No stressed vegetation was observed on site.

6.3.5 Aboveground and Underground Storage Tanks

No aboveground or underground storage tanks were observed on site.

6.3.6 Odors

No odors were noted on the site at the time of our site reconnaissance.

6.3.7 Pools of Liquid

During the site reconnaissance, ponded water was observed along the north perimeter flood control barrier.

6.3.8 Drums or Hazardous Substances/Petroleum Products Containers

No drums or hazardous substance or petroleum product containers were observed on the site.

6.3.9 Unidentified Substance Containers

No unidentified substance containers were observed on the site.

6.3.10 Electrical or Hydraulic Equipment with Polychlorinated Biphenyls

No electrical or hydraulic equipment was observed on the site.

6.3.11 Wastewater or Stormwater Discharges

No wastewater was observed at the time of our site visit. A stormwater discharge point was observed draining to the wetland at the southwest corner of the subject property, the east end of 4th Avenue SE. The discharge point receives surface water from residential areas of the City located north and west of the subject property.

6.3.12 Unidentified Fill Material and Debris

Mounds of unidentified fill material/debris were observed in the southern portion of the field and north of the wetlands (Photo 5).

6.3.13 Evidence of Solid Waste Disposal or Other Dumping On-site

No evidence of hazardous solid waste disposal was visibly apparent on the site. Evidence of recent dumping or disturbance of yard/landscaping waste was observed during the field reconnaissance.

6.4 Adjacent and Surrounding Properties Evaluation

6.4.1 Properties to the North

The parcels to the north of the subject property are residential and include New Hope Lutheran Church located at 603 3rd Avenue E (Photo 6). According to the review of historic tax assessor records, the two parcels that the current New Hope Lutheran Church occupies were formerly separate single-family residences (SFRs). Records indicate that these SFRs were formerly heated with oil-burning furnaces. The fuel for these furnaces was likely stored in on-site USTs. It is likely that releases of heating oil due to overfilling and/or tank leaks may have occurred at the site, likely resulting in impacts to the site soil and possibly to the site groundwater.

6.4.2 Properties to the West

The adjoining parcels to the west of the subject property are currently residential and are occupied by apartment buildings that were built in 1989 (Photo 7). No RECs were noted to the west of the subject property.

6.4.3 Properties to the South

The property to the south of the subject property is the White River and, to the southwest, undeveloped wetlands (Photos 8 and 9). No RECs were noted to the south of the subject property.

6.4.4 Properties to the East

The property to the east of the subject property is the White River and to the northeast is residential occupied by mobile homes. No RECs were noted to the south of the subject property.

7.0 INTERVIEWS

Interviews were conducted for this assessment by Edwin Ptak of Shannon & Wilson, Inc. The individuals interviewed or agencies contacted are summarized as follows:

7.1 Current Owner

An interview was conducted via e-mail with the property owner representative, Mr. Chris Brummer, Senior Engineer of the King County River and Floodplain Management Section, on April 21, 2015. At the time of the interview, King County had been the owner since 1921. Mr. Brummer indicated that the subject property was used as a dumpsite from about 1920 to 1965. Mr. Brummer also indicated that fill of unknown types and origin appeared to have been placed after 1970 in order to fill in low areas in preparation of the subject property for use as a park. Fill placed after 1970 also includes unknown materials dumped at the southwestern corner of the site. Mr. Brummer is not aware of any previous environmental site assessments or geotechnical reports for the subject property.

8.0 SUMMARY OF FINDINGS AND CONCLUSIONS

Based on our site visit and information review, it is the professional opinion of Shannon & Wilson, Inc. that RECs exist for the subject property. Specific findings and conclusions regarding on- and off-site environmental risks are discussed in the following sections.

8.1 Subject Property

A summary of the potential RECs identified at the subject property and a discussion of each is discussed below.

8.1.1 Former Dumpsite

According to the review of historical aerial photos, the Abandoned Landfill Study in King County conducted in 1985, and early maps, the subject property was used for indiscriminate dumping from as early as 1920 to about 1965. Historical aerial photographs from 1931, 1936, 1955, 1959, and 1965 show ground disturbance and/or apparent debris on the subject property that supports the Abandoned Landfill Study report reference that the site was used as a "garbage dump." A geotechnical report was conducted in 2008 in support of a proposed new mobile home on the adjoining northeast property. Fill material mixed with solid waste consisting of pieces of concrete, wood, shards of glass and china, and bits of metal debris was encountered in three test pits completed on the site. The discovery of fill material mixed with inert trash on the northeast adjoining property indicates the likelihood that similar fill material is widespread across the site. In addition to the potential presence of fill material on the site, piles of recent undocumented fill material exist in the southern portion of the subject property.

Based on the review of records associated with the subject property, previous reports, and a review of historical aerial photographs, the previous land use of the subject property as a dumpsite **is considered a REC.**

8.1.2 Fill Material

Based on the comparison between the survey of the subject property that was completed before the park was in active use in 1972 and current site topography and conditions, it is likely that the site has been filled after indiscriminate dumping was stopped in the 1960s. More specifically, a digital elevation model of the subject property comparing the 2012 site topography and the 1970 survey data reveal higher elevations in the 2012 data in the south, southwest, west, and northern portions of the site. There are no available records documenting the placement or source of this fill; however, aerial photographs indicate fill was likely placed along the western and southern areas of the site between 1985 and 1990. The potential for undocumented fill material to have been placed on the site **is considered a REC.**

8.1.3 Use of Pesticides

A review of the 1914 Inter-County River Improvement Map and the 1931, 1936, and 1944 aerial photos indicate the presence of orchards on the northern and western adjoining properties. It is likely that pesticides and/or herbicides were used on these properties and other adjoining properties where the primary land use prior to development was agriculture. It is also likely that surface water runoff impacted by the use of pesticides and/or herbicides drained to

low areas on the northern portion of the subject property, potentially impacting site soil and/or groundwater. Also, there is the potential that dumping of pesticide- and/or herbicide-related waste has occurred on the site since the subject property served as a dumpsite. The likely use of pesticides and/or herbicides on adjoining properties and the potential for this use to have impacted site soil and groundwater **is considered a REC.**

8.1.4 Use of Treated Wood

A review of a series of historical photos reveals the use of wood for structures associated with river bank stabilization and river channelization efforts conducted during the early 1900s. There is the potential that the wood used for these efforts was treated. In addition to the wood used for river bank stabilization, there is the potential that treated wood was also used for the construction of the former Northern Pacific Railroad Bridge that was located approximately 1,500 feet upstream to the northeast of the subject property. The original Northern Pacific Railway Bridge was washed out during a large flood that occurred in 1906. There is the potential that treated wood is present in the subsurface of the subject property from dumping activities. The potential for treated wood to be present in the subsurface **is considered a REC.**

8.1.5 Potential Off-site Sources

Three of the adjoining properties to the north had former houses that were confirmed through historical records research to have been heated with oil-burning furnaces. The fuel for these furnaces was likely stored in on-site USTs. It is likely that releases associated with leaking tanks and/or overfilling occurred that may have impacted the soil and/or groundwater. However, based on the nature of heavy petroleum hydrocarbons, with respect to its low solubility and limited off-site migration in the groundwater, and the distance of the former houses from the subject property, these potential former tanks are **not considered a REC.**

Review of historical tax assessor records revealed the existence of a former automotive machine shop located on a parcel to the northwest of the subject property. This machine shop was active from 1980 to 1991. The site is not on any state or federal list that would indicate the use, storage, or release of potentially hazardous materials; therefore, this site is **not considered a REC.**

9.0 LIMITATIONS, UNCERTAINTY, AND RISK

This Phase I ESA was conducted to render a professional opinion about the likelihood of regulated contaminants being present on, in, or beneath the site at the time services were

conducted. No matter how thorough a Phase I ESA study may be, findings derived from its conduct are limited, and Shannon & Wilson, Inc. cannot know or state for an absolute fact that a site is unaffected by reportable quantities of regulated contaminants. Furthermore, even if Shannon & Wilson, Inc. believes that reportable quantities of regulated contaminants are not present, the Client still bears the risk that such contaminants may be present or may migrate to the site after the study is complete.

Shannon & Wilson, Inc. has reviewed historical records, conducted interviews with representatives of the property owner, and conducted an on-site visual inspection of the subject property. We have examined and relied on documents referenced in the report and on oral statements made by certain individuals. Shannon & Wilson, Inc. has not conducted an independent examination of the facts contained in referenced materials and statements. We have assumed that these documents are genuine, and that the information provided in these documents and statements is true and accurate. We have no knowledge or indication to the contrary, unless otherwise stated in the body of the report.

Data generated from the site reconnaissance reflect that which can be reasonably inferred or is obvious by direct visual observation. Shannon & Wilson, Inc. assumes no responsibility for identifying characteristics of the subject property that were not readily identifiable by visual reconnaissance at the time of our site visit.

Shannon & Wilson, Inc. has prepared this report in a professional manner, using that level of skill and care normally exercised for similar projects under similar conditions by reputable and competent environmental consultants currently practicing in the area, and in accordance with the terms and conditions set forth in our contract, and our proposal dated February 12, 2015. Shannon & Wilson, Inc. is not responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed at the time the report was prepared. We also note that the facts and conditions referenced in this report may change over time, and that the conclusions set forth here are applicable to the facts and conditions as described only at the time of this report. Conclusions were made within the operative constraints of the scope, budget, and schedule for this project. We believe that the conditions stated here are factual, but no guarantee is made or implied.

This report is for the exclusive use of King County and its representatives. Shannon & Wilson, Inc. has prepared Appendix D, “Important Information About Your Environmental Site Assessment/Evaluation Report,” to help you and others understand the use and limitations of our reports.

10.0 CERTIFICATIONS, SIGNATURES, AND CREDENTIALS

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in the CFR Title 40, Part 312. We have the specific qualifications based on education, training, and experience to assess a property of this nature, history, and setting of the subject property.

This ESA was performed by:

Edwin V. Ptak
Environmental Scientist

Mr. Edwin V. Ptak, an Environmental Scientist at Shannon & Wilson, Inc., completed this Phase I ESA. Mr. Ptak holds a B.S. in Geology and an M.S. in Environmental studies and has 12 years of experience.

Scott W. Gaulke, P.E., L.H.G.
Vice President

Mr. Scott W. Gaulke, a Vice President at Shannon & Wilson, Inc., reviewed this Phase I ESA for completeness and technical accuracy. Mr. Gaulke is a Professional Engineer with over 25 years of experience conducting Phase I ESAs and other environmental assessments.

EVP:SWG/evp

11.0 REFERENCES

ASTM International (ASTM), 2005, Standard practice for environmental site assessments: Phase I environmental site assessment process: West Conshohocken, Penn, ASTM International, standard E1527-05, E1527-13 35 p.

E3RA, 2008, Geotechnical report, proposed new mobile home 714 3rd Place Pacific, Washington: Report prepared by E3RA, Inc., for Paula Wiech 712 3rd Place, Pacific Washington, June 5.

King County Water and Land Resources Division, 2015, Stormwater quality sampling results from the Pacific right bank wetland: Memorandum from S. McCarthy and S. Bilir to C. Brummer, 9 p., February 18.

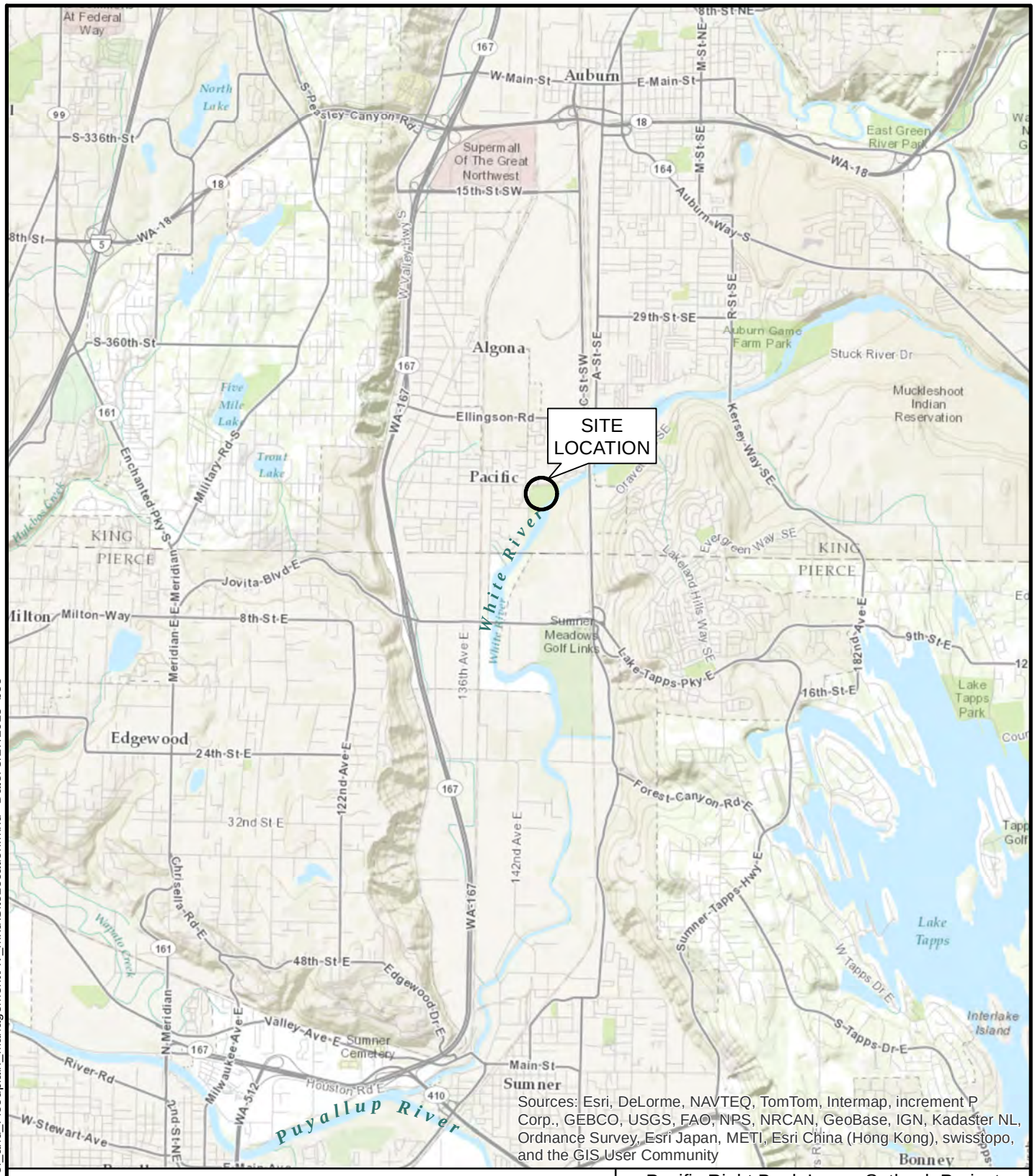
Langseth Environmental Services, Inc., 1999, Site characterization report, City of Pacific, Pacific, Washington: Report prepared by Langseth Environmental Services, Inc., for Pacific Fire Department, January 13.

Seattle-King County Department of Public Health, 1985, Abandoned landfill study in King County: Report prepared by Seattle-King County Department of Public Health, April 30.

Shannon & Wilson, Inc. (Shannon & Wilson), 2014, Groundwater impact study for the Countyline Levee Setback Project King County River and Flood Management Section King County, Washington: Prepared by Shannon & Wilson, Inc., Seattle, Wash., 21-1-21859-018, for King County, May 30.

U.S. Department of Agriculture, Soil Conservation Service, "Soil Survey King County Area, Washington NO. 16," 1973.

Woodward, D.G., Packard, F.A., Dion, N.P., and Sumioka, S.S., 1995, Occurrence and quality of groundwater in southwestern King County, Washington: U.S. Geological Survey Water-Resources Investigations Report 92-4098, 69 p., 4 plates.



N
W E
S

0 1 2
Miles

Pacific Right Bank Levee Setback Project
Phase I Environmental Site Assessment
Pacific, Washington

SITE LOCATION

April 2015 21-1-22055-002

SHANNON & WILSON, INC.
GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

FIG. 1

Filename: T:\Project\21-1\21726_KC_River_and_Floodplain_Management\AV_mxd\SiteLocation.mxd Date: 3/27/2015 beo

N
W E
S

0 150 300 600

Feet

Pacific Right Bank Levee Setback Project
Phase I Environmental Site Assessment
Pacific, Washington

SITE PLAN

April 2015 21-1-22055-002

SHANNON & WILSON, INC.
GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

FIG. 2

Filename: T:\Project\21-1\22055_KC_On_Call\Av_mxd\SitePlan.mxd Date: 3/27/2015 beo

APPENDIX A

SITE PHOTOGRAPHS

APPENDIX A
Site Photographs

Photo 1 – View looking downstream from subject property northeast of park.

Photo 2 – North end of subject property with flood control barrier in place.

Photo 3 – Recently exposed yard waste at southwest corner of site.

Photo 4- Ponded water observed along north perimeter flood control barrier.

Photo 5 – Mounds of unidentified fill material/debris located in the southern portion of the site.

Photo 6 – Property to the north of subject property.

Photo 7 – Property to the west of the subject property.

Photo 8 – White River located to the east and south of the subject property.

Photo 9 – Wetlands to the south of the subject property.

APPENDIX B

SITE RECONNAISSANCE PHOTOGRAPHS (ON DVD)

APPENDIX C

ENVIRONMENTAL DATA RESOURCES REPORT (ON DVD)

Pacific City Park
600 3rd Avenue Southeast
Pacific, WA 98047

Inquiry Number: 4204066.2s
February 10, 2015

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	140
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-6
Physical Setting Source Map	A-12
Physical Setting Source Map Findings	A-14
Physical Setting Source Records Searched	PSGR-1

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2015 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

600 3RD AVENUE SOUTHEAST
KING County, WA 98047

COORDINATES

Latitude (North):	47.2646000 - 47° 15' 52.56''
Longitude (West):	122.2359000 - 122° 14' 9.24''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	557805.4
UTM Y (Meters):	5234633.5
Elevation:	85 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	47122-C2 AUBURN, WA
Most Recent Revision:	1994
West Map:	47122-C3 POVERTY BAY, WA
Most Recent Revision:	1994

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20110826, 20110816
Source:	USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
PACIFIC CITY PARK 600 3RD AVE SE PACIFIC, WA 98047	FINDS	N/A
PACIFIC CITY PARK 600 3RD AVE SE PACIFIC, WA 98047	CSCSL ALLSITES	N/A

EXECUTIVE SUMMARY

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

CERCLIS ---------- Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY ---------- Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP ---------- CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG ---------- RCRA - Large Quantity Generators
RCRA-SQG ---------- RCRA - Small Quantity Generators
RCRA-CESQG ---------- RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls
LUCIS ---------- Land Use Control Information System

Federal ERNS list

ERNS ---------- Emergency Response Notification System

EXECUTIVE SUMMARY

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

SWF/LF ---------- Solid Waste Facility Database

State and tribal leaking storage tank lists

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

UST ---------- Underground Storage Tank Database
AST ---------- Aboveground Storage Tank Locations
INDIAN UST ---------- Underground Storage Tanks on Indian Land
FEMA UST ---------- Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

INST CONTROL ---------- Institutional Control Site List

State and tribal voluntary cleanup sites

ICR ---------- Independent Cleanup Reports
VCP ---------- Voluntary Cleanup Program Sites
INDIAN VCP ---------- Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS ---------- Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

ODI ---------- Open Dump Inventory
DEBRIS REGION 9 ---------- Torres Martinez Reservation Illegal Dump Site Locations
SWTIRE ---------- Solid Waste Tire Facilities
SWRCY ---------- Recycling Facility List
INDIAN ODI ---------- Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL ---------- Clandestine Drug Labs
CDL ---------- Clandestine Drug Lab Contaminated Site List
HIST CDL ---------- List of Sites Contaminated by Clandestine Drug Labs
US HIST CDL ---------- National Clandestine Laboratory Register

Local Land Records

LIENS 2 ---------- CERCLA Lien Information

EXECUTIVE SUMMARY

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
SPILLS	Reported Spills
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated
DOT OPS	Incident and Accident Data
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
US MINES	Mines Master Index File
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
RAATS	RCRA Administrative Action Tracking System
RMP	Risk Management Plans
UIC	Underground Injection Wells Listing
MANIFEST	Hazardous Waste Manifest Data
DRYCLEANERS	Drycleaner List
NPDES	Water Quality Permit System Data
AIRS	Washington Emissions Data System
Inactive Drycleaners	Inactive Drycleaners
INDIAN RESERV	Indian Reservations
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
Financial Assurance	Financial Assurance Information Listing
COAL ASH	Coal Ash Disposal Site Listing
PCB TRANSFORMER	PCB Transformer Registration Database
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
LEAD SMELTERS	Lead Smelter Sites
2020 COR ACTION	2020 Corrective Action Program List
PRP	Potentially Responsible Parties

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

EDR US Hist Cleaners..... EDR Exclusive Historic Dry Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank
RGA LF..... Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent NPL

HSL: The Hazardous Sites List is a subset of the CSCSL Report. It includes sites which have been assessed and ranked using the Washington Ranking Method (WARM).

A review of the HSL list, as provided by EDR, and dated 08/27/2014 has revealed that there are 2 HSL sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TYEE LUMBER & MFG Facility Type: Hazardous Sites List	***3737 A ST SE***	***NNE 1/2 - 1 (0.791 mi.)***	***17***	***33***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MANKE LUMBER CO INC SUMNER Facility Type: Hazardous Sites List	***13702 STEWART RD***	***SSW 1/2 - 1 (0.814 mi.)***	***18***	***35***

State- and tribal - equivalent CERCLIS

CSCSL: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Ecology's Confirmed & Suspected Contaminated Sites List.

A review of the CSCSL list, as provided by EDR, and dated 10/21/2014 has revealed that there are 8

CSCSL sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DELTA TRAIN CORP	***209 41ST ST SE***	***NE 1/2 - 1 (0.643 mi.)***	***16***	***31***
TYEE LUMBER & MFG	***3737 A ST SE***	***NNE 1/2 - 1 (0.791 mi.)***	***17***	***33***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC CITY OF	***133 3RD AVE SE***	***W 1/4 - 1/2 (0.414 mi.)***	***11***	***18***
MANKE LUMBER CO INC SUMNER	***13702 STEWART RD***	***SSW 1/2 - 1 (0.814 mi.)***	***18***	***35***
EDWARD R MELCHER K&M GROCERY &	***13602 8TH ST E***	***SSW 1/2 - 1 (0.835 mi.)***	***19***	***124***
AFFORDABLE SALVAGE	***210 COUNTY LINE RD SW***	***WSW 1/2 - 1 (0.899 mi.)***	***20***	***128***
DELTA PLUMBING & HEATING INC	***164 STEWART RD SW***	***SW 1/2 - 1 (0.985 mi.)***	***E21***	***131***
GORDON TRUCKING PACIFIC TERMIN	***151 STEWART RD SW***	***SW 1/2 - 1 (0.988 mi.)***	***E22***	***134***

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, and dated 01/08/2015 has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC CITY OF	***133 3RD AVE SE***	***W 1/4 - 1/2 (0.414 mi.)***	***11***	***18***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

ALLSITES: Information on facilities and sites of interest to the Department of Ecology.

A review of the ALLSITES list, as provided by EDR, and dated 11/05/2014 has revealed that there are 11 ALLSITES sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BOEING ALGONA	***701 1ST AVE***	***NNE 1/4 - 1/2 (0.257 mi.)***	***6***	***11***
GREEN ACRES CENTURION DEVELOPM	NW CORNER F THE INTERSE	NNW 1/4 - 1/2 (0.297 mi.)	7	12
AUBURN CITY OF	***4512 A ST SE***	***NE 1/4 - 1/2 (0.317 mi.)***	***C8***	***13***
COOLS INC	***4502 A ST SE***	***NE 1/4 - 1/2 (0.330 mi.)***	***C9***	***14***
ANTHEM HEIGHTS	SWC OF 1ST AVE E & SKIN	NE 1/4 - 1/2 (0.339 mi.)	10	17
ZIP VAC INC	***117 ORAVETZ RD***	***E 1/4 - 1/2 (0.464 mi.)***	***12***	***23***
ALGONA PACIFIC LIBRARY	255 ELLINGSON DR	NNE 1/4 - 1/2 (0.470 mi.)	13	26
THOROUGHBRED COLLISION CTR	***4227 A ST SE***	***NE 1/4 - 1/2 (0.470 mi.)***	***D14***	***27***
AUTOZONE #4133	4310 A ST SE	NE 1/4 - 1/2 (0.497 mi.)	D15	31

Lower Elevation	Address	Direction / Distance	Map ID	Page
WHITE RIVER ESTATES DEMOLITION	347 WHITE RIVER DR	SSW 1/8 - 1/4 (0.175 mi.)	5	11
PACIFIC CITY OF	***133 3RD AVE SE***	***W 1/4 - 1/2 (0.414 mi.)***	***11***	***18***

CSCSL NFA: The data set contains information about sites previously on the Confirmed and Suspected Contaminated Sites list that have received a No Further Action (NFA) determination. Because it is necessary to maintain historical records of sites that have been investigated and cleaned up, sites are not deleted from the database when cleanup activities are completed. Instead a No Further Action code is entered based upon the type of NFA determination the site received.

A review of the CSCSL NFA list, as provided by EDR, and dated 10/21/2014 has revealed that there is 1 CSCSL NFA site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BOEING ALGONA	***701 1ST AVE***	***NNE 1/4 - 1/2 (0.257 mi.)***	***6***	***11***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 2 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

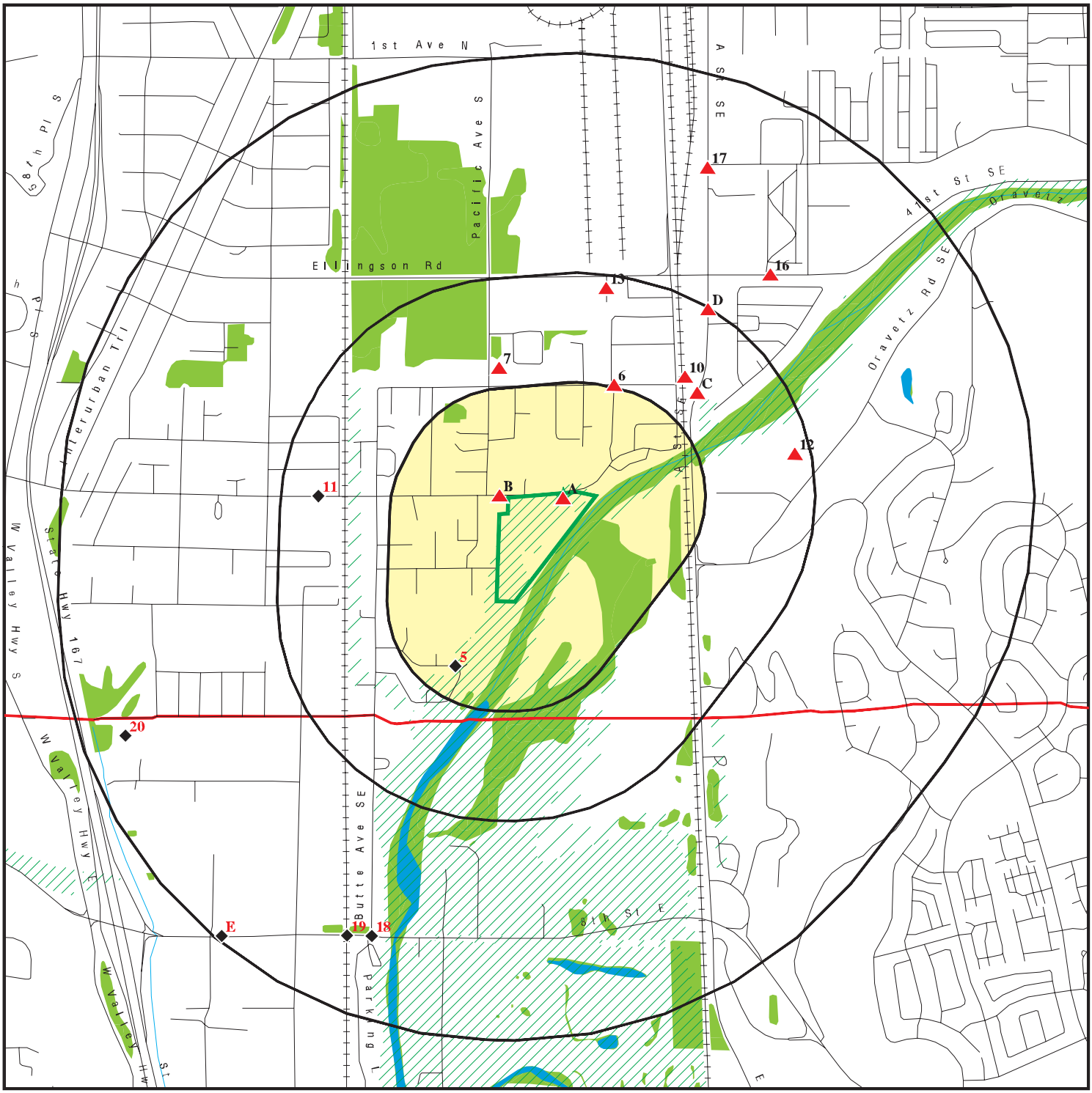
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SPENCER AUTOMOTIVE MACHINE	519 3D AVENUE SE P SE	W 0 - 1/8 (0.021 mi.)	B3	11
SPENCER AUTOMOTIVE MACHINE DO	519 3D AV SE	W 0 - 1/8 (0.021 mi.)	B4	11

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 10 records.

Site Name	Database(s)
PACIFIC CITY PARK	RGA HWS
BNRR AUBURN 7TH & A ST	CSCSL
KING CO - PACIFIC LDFL	CERC-NFRAP
BOEING - AUBURN GOVERNMENT CANAL	ICR
OLSON PARCELS	ICR
AUBURN RAILYARD BNRR	ICR
AUBURN RAILROAD BNRR	ICR
BOEING - BLDG. 17-66 - REGULATED M	ICR
AUBURN SEWAGE LAGOONS	ICR
WDOT PEASLEY CANYON ROAD	ICR

OVERVIEW MAP - 4204066.2S



0 1/4 1/2 1 Miles

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

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Pacific City Park	CLIENT:	Shannon & Wilson, Inc.
ADDRESS:	600 3rd Avenue Southeast Pacific WA 98047	CONTACT:	Edwin Ptak
LAT/LONG:	47.2646 / -122.2359	INQUIRY #:	4204066.2s
		DATE:	February 10, 2015 12:51 pm

Copyright © 2015 EDR, Inc. © 2010 Tele Atlas Rel. 07/2009.

DETAIL MAP - 4204066.2S

Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

County Boundary

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Pacific City Park	CLIENT: Shannon & Wilson, Inc.
ADDRESS: 600 3rd Avenue Southeast Pacific WA 98047	CONTACT: Edwin Ptak
LAT/LONG: 47.2646 / -122.2359	INQUIRY #: 4204066.2s DATE: February 10, 2015 12:52 pm

Copyright © 2015 EDR, Inc. © 2010 Tele Atlas Rel. 07/2009.

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site List								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
HSL	1.000		0	0	0	2	NR	2
State- and tribal - equivalent CERCLIS								
CSCSL	1.000	1	0	0	1	7	NR	9
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		0	0	1	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
ICR	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
SWTIRE	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	0.001		0	NR	NR	NR	NR	0
ALLSITES	0.500	1	0	1	10	NR	NR	12
CSCSL NFA	0.500		0	0	1	NR	NR	1
CDL	0.001		0	NR	NR	NR	NR	0
HIST CDL	0.001		0	NR	NR	NR	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DOT OPS	0.001		0	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
FINDS	0.001	1	0	NR	NR	NR	NR	1
RAATS	0.001		0	NR	NR	NR	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
MANIFEST	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
Inactive Drycleaners	0.250		0	0	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		2	0	NR	NR	NR	2
EDR US Hist Cleaners	0.250		0	0	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RGA LUST	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
Target Property
PACIFIC CITY PARK
600 3RD AVE SE
PACIFIC, WA 98047

FINDS **1016683218**
N/A

Site 1 of 2 in cluster A

Actual: 85 ft.

FINDS:

Registry ID: 110015573752

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

A2
Target Property
PACIFIC CITY PARK
600 3RD AVE SE
PACIFIC, WA 98047

CSCSL **S100079858**
ALLSITES **N/A**

Site 2 of 2 in cluster A

Actual: 85 ft.

CSCSL:

Facility ID:	2160
Region:	Northwest
Lat/Long:	47.264615438 / -122.23663
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	21
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Conventional Contaminants, Inorganic
Ground Water:	Suspected
Surface Water:	Suspected
Soil:	Suspected
Sediment:	Not reported
Air:	Suspected
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2160
Region:	Northwest
Lat/Long:	47.264615438 / -122.23663
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	21
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Conventional Contaminants, Organic
Ground Water:	Suspected
Surface Water:	Suspected
Soil:	Suspected
Sediment:	Not reported
Air:	Suspected
Bedrock:	Not reported
Responsible Unit:	Northwest

PACIFIC CITY PARK (Continued) **S100079858**

Facility ID:	2160
Region:	Northwest
Lat/Long:	47.264615438 / -122.23663
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	21
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Metals - Other
Ground Water:	Suspected
Surface Water:	Not reported
Soil:	Suspected
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2160
Region:	Northwest
Lat/Long:	47.264615438 / -122.23663
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	21
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
Ground Water:	Suspected
Surface Water:	Not reported
Soil:	Suspected
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2160
Region:	Northwest
Lat/Long:	47.264615438 / -122.23663
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	21
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Pesticides-Unspecified
Ground Water:	Suspected
Surface Water:	Suspected
Soil:	Suspected
Sediment:	Not reported
Air:	Suspected
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2160
Region:	Northwest
Lat/Long:	47.264615438 / -122.23663
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	21

PACIFIC CITY PARK (Continued) **S100079858**

Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Polynuclear Aromatic Hydrocarbons
Ground Water:	Not reported
Surface Water:	Confirmed Above Cleanup Level
Soil:	Suspected
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2160
Region:	Northwest
Lat/Long:	47.264615438 / -122.23663
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	21
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Radioactive Wastes
Ground Water:	Suspected
Surface Water:	Not reported
Soil:	Suspected
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	2160
Latitude:	47.2646154
Longitude:	-122.23663
Ecology Interest Type Code:	SCS
Facility ID:	2160
Facility Company:	Pacific City Park
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Pacific City Park
Program ID:	Not reported
Date Interaction:	1900-01-01 00:00:00
Date Interaction 3:	Not reported

Facility/Site Interaction T:	3732
Geographic Location Identifier (Alias Facid):	2160
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	Not reported
prgm_facil:	Pacific City Park
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

B3 **SPENCER AUTOMOTIVE MACHINE** **EDR US Hist Auto Stat** **1009615766**
West **519 3D AVENUE SE P SE** **N/A**
< 1/8 **SEATTLE, WA**
0.021 mi.
109 ft. **Site 1 of 2 in cluster B**

Relative: EDR Historical Auto Stations:
Higher Name: SPENCER AUTOMOTIVE MACHINE
Year: 1980
Actual: Type: Automobile Repairing
86 ft.

B4 **SPENCER AUTOMOTIVE MACHINE DOUGLAS L SPENCER** **EDR US Hist Auto Stat** **1009615765**
West **519 3D AV SE** **N/A**
< 1/8 **PACIFIC, WA**
0.021 mi.
109 ft. **Site 2 of 2 in cluster B**

Relative: EDR Historical Auto Stations:
Higher Name: SPENCER AUTOMOTIVE MACHINE DOUGLAS L SPENCER
Year: 1991
Actual: Type: Automobile Repairing
86 ft.

---

5 **WHITE RIVER ESTATES DEMOLITION AT PACIFIC** **ALLSITES** **S111151746**
SSW **347 WHITE RIVER DR** **N/A**
1/8-1/4 **PACIFIC, WA 98047**
0.175 mi.
923 ft.

Relative: ALLSITES:
Lower Facility Id: 15954
Latitude: 47.2586150
Actual: Longitude: -122.24071
78 ft. Ecology Interest Type Code: CONSTSWGP
Facility ID: 15954
Facility Company: White River Estates Demolition at Pacific
Interaction: I
Interaction 1: CONSTSWGP
Interaction 2: Construction SW GP
Ecology Program: WATQUAL
Program Data: PARIS
Facility Alt.: White River Estates Demolition at Pacific
Program ID: WAR125211
Date Interaction: 2011-06-01 00:00:00
Date Interaction 3: 2012-02-16 00:00:00

---

6 **BOEING ALGONA** **ALLSITES** **S105150057**
NNE **701 1ST AVE** **CSCSL NFA** **N/A**
1/4-1/2 **ALGONA, WA 98002**
0.257 mi.
1355 ft.

Relative: ALLSITES:
Higher Facility Id: 2301
Latitude: 47.27881
Actual: Longitude: -122.24052
95 ft. Ecology Interest Type Code: SCS

BOEING ALGONA (Continued) **S105150057**

Facility ID:	2301
Facility Company:	BOEING ALGONA
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	BOEING ALGONA
Program ID:	Not reported
Date Interaction:	1900-01-01 00:00:00
Date Interaction 3:	2001-10-31 00:00:00
Facility/Site Interaction T:	4133
Geographic Location Identifier (Alias Facid):	2301
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	10/31/2001
prgm_facil:	BOEING ALGONA
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

CSCSL NFA:

Facility/Site Id:	2301
CS Id:	1991
NFA Date:	07/12/2001
Rank:	Not reported
VCP:	No
Latitude:	47.27881
Longitude:	-122.24052

---

7 **GREEN ACRES CENTURION DEVELOPMENT** **ALLSITES** **S110037768**
NNW **NW CORNER F THE INTERSECTION OF** **N/A**
1/4-1/2 **ALGONA, WA 98001**
0.297 mi.
1567 ft.

Relative:
Higher

Actual:
89 ft.

ALLSITES:

Facility Id:	15817
Latitude:	47.2689
Longitude:	-122.239
Ecology Interest Type Code:	CONSTSWGP
Facility ID:	15817
Facility Company:	GREEN ACRES CENTURION DEVELOPMENT
Interaction:	I
Interaction 1:	CONSTSWGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	GREEN ACRES CENTURION DEVELOPMENT
Program ID:	WAR009544
Date Interaction:	2007-08-01 00:00:00
Date Interaction 3:	2011-10-14 00:00:00

GREEN ACRES CENTURION DEVELOPMENT (Continued) **S110037768**

Facility/Site Interaction T:	84871
Geographic Location Identifier (Alias Facid):	15817
Interaction (Aka Env Int) Type Code:	CONSTGP
Interaction (Aka Env Int) Description:	Construction SW GP
Interaction Status:	A
Federal Program Indentifier:	WAR009544
Interaction Start Date:	08/01/2007
Interaction End Date:	Not reported
prgm_facil:	GREEN ACRES CENTURION DEVELOPMENT
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

C8 **AUBURN CITY OF** **ALLSITES** **U003197709**
NE **4512 A ST SE** **UST** **N/A**
1/4-1/2 **AUBURN, WA 98002**
0.317 mi.
1673 ft. **Site 1 of 2 in cluster C**

Relative:
Higher

Actual:
96 ft.

ALLSITES:

Facility Id:	75397632
Latitude:	47.267174
Longitude:	-122.22867
Ecology Interest Type Code:	UST
Facility ID:	75397632
Facility Company:	AUBURN CITY UST 425547
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	425547
Date Interaction:	1978-09-30 00:00:00
Date Interaction 3:	2000-05-18 00:00:00

UST:

Facility ID:	75397632
Site Id:	425547
UBI:	1710000100010011
Phone Number:	2539313059
Decimal Latitude:	47.267174
Decimal Longitude:	-122.228679
Tank Name:	1
Tag Number:	Not reported
Tank Status:	Removed
Tank Status Date:	09/15/1997
Tank Install Date:	00/30/1978
Tank Closure Date:	Not reported
Capacity Range:	Not reported
Tank Permit Expiration Date:	05/31/1999
Tank Upgrade Date:	06/24/1998
Tank Spill Prevention:	Spill Bucket/Spill Box
Tank Overfill Prevention:	Automatic Shutoff (fill pipe)
Tank Material:	Dielectric Coated Steel

AUBURN CITY OF (Continued) **U003197709**

Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Corrosion Resistant
Tank Manifold:	Not reported
Tank Release Detection:	Manual Inventory Control (daily)
Tank SFC Type:	Not reported
Pipe Material:	Coated Steel
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Safe Suction (No Leak Detection)
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Corrosion Resistant
Pipe Pumping System:	Not reported
Responsible Unit:	NORTHWEST
Dispencer/Pump SFC Type:	Not reported

C9 **COOLS INC** **ALLSITES U004021188**
NE **4502 A ST SE** **UST N/A**
1/4-1/2 **AUBURN, WA 98002**
0.330 mi.
1741 ft. **Site 2 of 2 in cluster C**

Relative:
Higher

Actual:
96 ft.

ALLSITES:

Facility Id:	74454972
Latitude:	47.267277
Longitude:	-122.22862
Ecology Interest Type Code:	UST
Facility ID:	74454972
Facility Company:	COOLS INC
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	2545
Date Interaction:	2000-02-29 00:00:00
Date Interaction 3:	2000-05-03 00:00:00

UST:

Facility ID:	74454972
Site Id:	2545
UBI:	Not reported
Phone Number:	2068331456
Decimal Latitude:	47.267277
Decimal Longitude:	-122.228627
Tank Name:	1
Tag Number:	Not reported
Tank Status:	Closed in Place
Tank Status Date:	08/06/1996
Tank Install Date:	00/31/1964
Tank Closure Date:	Not reported
Capacity Range:	Not reported
Tank Permit Expiration Date:	Not reported
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	Not reported

COOLS INC (Continued) **U004021188**

Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Tank Manifold:	Not reported
Tank Release Detection:	Not reported
Tank SFC Type:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Pipe Pumping System:	Not reported
Responsible Unit:	NORTHWEST
Dispencer/Pump SFC Type:	Not reported

Tank Name:	2
Tag Number:	Not reported
Tank Status:	Closed in Place
Tank Status Date:	08/06/1996
Tank Install Date:	00/31/1964
Tank Closure Date:	Not reported
Capacity Range:	Not reported
Tank Permit Expiration Date:	Not reported
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Tank Manifold:	Not reported
Tank Release Detection:	Not reported
Tank SFC Type:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Pipe Pumping System:	Not reported
Responsible Unit:	NORTHWEST
Dispencer/Pump SFC Type:	Not reported

Tank Name:	3
Tag Number:	Not reported
Tank Status:	Closed in Place
Tank Status Date:	08/06/1996
Tank Install Date:	00/31/1964
Tank Closure Date:	Not reported
Capacity Range:	Not reported
Tank Permit Expiration Date:	Not reported
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported

COOLS INC (Continued) **U004021188**

Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Tank Manifold:	Not reported
Tank Release Detection:	Not reported
Tank SFC Type:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Pipe Pumping System:	Not reported
Responsible Unit:	NORTHWEST
Dispencer/Pump SFC Type:	Not reported

Tank Name:	4
Tag Number:	Not reported
Tank Status:	Closed in Place
Tank Status Date:	08/06/1996
Tank Install Date:	00/31/1964
Tank Closure Date:	Not reported
Capacity Range:	Not reported
Tank Permit Expiration Date:	Not reported
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Tank Manifold:	Not reported
Tank Release Detection:	Not reported
Tank SFC Type:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Pipe Pumping System:	Not reported
Responsible Unit:	NORTHWEST
Dispencer/Pump SFC Type:	Not reported

Tank Name:	5
Tag Number:	Not reported
Tank Status:	Closed in Place
Tank Status Date:	08/06/1996
Tank Install Date:	00/31/1964
Tank Closure Date:	Not reported
Capacity Range:	Not reported
Tank Permit Expiration Date:	Not reported
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel

COOLS INC (Continued) **U004021188**

Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Tank Manifold:	Not reported
Tank Release Detection:	Not reported
Tank SFC Type:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Pipe Pumping System:	Not reported
Responsible Unit:	NORTHWEST
Dispencer/Pump SFC Type:	Not reported

---

10 **ANTHEM HEIGHTS** **ALLSITES** **S110037012**
NE **SWC OF 1ST AVE E & SKINNER RD** **N/A**
1/4-1/2 **PACIFIC, WA 98047**
0.339 mi.
1789 ft.

Relative:
Higher

Actual:
97 ft.

ALLSITES:

Facility Id:	9938
Latitude:	47.2686
Longitude:	-122.23
Ecology Interest Type Code:	CONSTSWGP
Facility ID:	9938
Facility Company:	ANTHEM HEIGHTS
Interaction:	I
Interaction 1:	CONSTSWGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	ANTHEM HEIGHTS
Program ID:	WAR010917
Date Interaction:	2008-08-28 00:00:00
Date Interaction 3:	2010-12-16 00:00:00
Facility/Site Interaction T:	85588
Geographic Location Identifier (Alias Facid):	9938
Interaction (Aka Env Int) Type Code:	CONSTGP
Interaction (Aka Env Int) Description:	Construction SW GP
Interaction Status:	A
Federal Program Indentifier:	WAR010917
Interaction Start Date:	08/28/2008
Interaction End Date:	Not reported
prgm_facil:	ANTHEM HEIGHTS
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

11
West
1/4-1/2
0.414 mi.
2186 ft.

PACIFIC CITY OF
133 3RD AVE SE
PACIFIC, WA 98047

CSCSL **U004127414**
ALLSITES **N/A**
LUST
UST
NPDES

Relative:
Lower

Actual:
81 ft.

CSCSL:

Facility ID:	67953723
Region:	Northwest
Lat/Long:	47.26455 / -122.24966
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	6507
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	Confirmed Above Cleanup Level
Surface Water:	Not reported
Soil:	Confirmed Above Cleanup Level
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

ALLSITES:

Facility Id:	67953723
Latitude:	47.26455
Longitude:	-122.24966
Ecology Interest Type Code:	LUST

Facility ID:	67953723
Facility Company:	PACIFIC POLICE & FIRE STATION
Interaction:	A
Interaction 1:	LUST
Interaction 2:	LUST Facility
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Not reported
Program ID:	101569
Date Interaction:	1999-01-12 00:00:00
Date Interaction 3:	Not reported

Facility ID:	67953723
Facility Company:	PACIFIC POLICE & FIRE STATION
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	PACIFIC POLICE & FIRE STATION
Program ID:	Not reported
Date Interaction:	2008-11-07 00:00:00
Date Interaction 3:	Not reported

Facility ID:	67953723
Facility Company:	PACIFIC POLICE & FIRE STATION
Interaction:	A
Interaction 1:	MS4P2WESTGP
Interaction 2:	Municipal SW Phase II Western WA GP
Ecology Program:	WATQUAL

PACIFIC CITY OF (Continued) **U004127414**

Program Data: PARIS
Facility Alt.: PACIFIC CITY OF
Program ID: WAR045535
Date Interaction: 2007-02-16 00:00:00
Date Interaction 3: Not reported

Facility ID: 67953723
Facility Company: PACIFIC POLICE & FIRE STATION
Interaction: A
Interaction 1: UST
Interaction 2: Underground Storage Tank
Ecology Program: TOXICS
Program Data: UST
Facility Alt.: Not reported
Program ID: 101569
Date Interaction: 1981-09-22 00:00:00
Date Interaction 3: Not reported

Facility Id: 67953723
Latitude: 47.26455
Longitude: -122.24966
Ecology Interest Type Code: MS4P2WESTGP
Facility ID: 67953723
Facility Company: PACIFIC POLICE & FIRE STATION
Interaction: A
Interaction 1: LUST
Interaction 2: LUST Facility
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: Not reported
Program ID: 101569
Date Interaction: 1999-01-12 00:00:00
Date Interaction 3: Not reported

Facility ID: 67953723
Facility Company: PACIFIC POLICE & FIRE STATION
Interaction: A
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: PACIFIC POLICE & FIRE STATION
Program ID: Not reported
Date Interaction: 2008-11-07 00:00:00
Date Interaction 3: Not reported

Facility ID: 67953723
Facility Company: PACIFIC POLICE & FIRE STATION
Interaction: A
Interaction 1: MS4P2WESTGP
Interaction 2: Municipal SW Phase II Western WA GP
Ecology Program: WATQUAL
Program Data: PARIS
Facility Alt.: PACIFIC CITY OF
Program ID: WAR045535
Date Interaction: 2007-02-16 00:00:00

PACIFIC CITY OF (Continued) **U004127414**

Date Interaction 3: Not reported

Facility ID: 67953723
Facility Company: PACIFIC POLICE & FIRE STATION
Interaction: A
Interaction 1: UST
Interaction 2: Underground Storage Tank
Ecology Program: TOXICS
Program Data: UST
Facility Alt.: Not reported
Program ID: 101569
Date Interaction: 1981-09-22 00:00:00
Date Interaction 3: Not reported

Facility Id: 67953723
Latitude: 47.26455
Longitude: -122.24966
Ecology Interest Type Code: SCS
Facility ID: 67953723
Facility Company: PACIFIC POLICE & FIRE STATION
Interaction: A
Interaction 1: LUST
Interaction 2: LUST Facility
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: Not reported
Program ID: 101569
Date Interaction: 1999-01-12 00:00:00
Date Interaction 3: Not reported

Facility ID: 67953723
Facility Company: PACIFIC POLICE & FIRE STATION
Interaction: A
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: PACIFIC POLICE & FIRE STATION
Program ID: Not reported
Date Interaction: 2008-11-07 00:00:00
Date Interaction 3: Not reported

Facility ID: 67953723
Facility Company: PACIFIC POLICE & FIRE STATION
Interaction: A
Interaction 1: MS4P2WESTGP
Interaction 2: Municipal SW Phase II Western WA GP
Ecology Program: WATQUAL
Program Data: PARIS
Facility Alt.: PACIFIC CITY OF
Program ID: WAR045535
Date Interaction: 2007-02-16 00:00:00
Date Interaction 3: Not reported

Facility ID: 67953723
Facility Company: PACIFIC POLICE & FIRE STATION

PACIFIC CITY OF (Continued) **U004127414**

Interaction: A
Interaction 1: UST
Interaction 2: Underground Storage Tank
Ecology Program: TOXICS
Program Data: UST
Facility Alt.: Not reported
Program ID: 101569
Date Interaction: 1981-09-22 00:00:00
Date Interaction 3: Not reported

Facility Id: 67953723
Latitude: 47.26455
Longitude: -122.24966
Ecology Interest Type Code: UST
Facility ID: 67953723
Facility Company: PACIFIC POLICE & FIRE STATION
Interaction: A
Interaction 1: LUST
Interaction 2: LUST Facility
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: Not reported
Program ID: 101569
Date Interaction: 1999-01-12 00:00:00
Date Interaction 3: Not reported

Facility ID: 67953723
Facility Company: PACIFIC POLICE & FIRE STATION
Interaction: A
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: PACIFIC POLICE & FIRE STATION
Program ID: Not reported
Date Interaction: 2008-11-07 00:00:00
Date Interaction 3: Not reported

Facility ID: 67953723
Facility Company: PACIFIC POLICE & FIRE STATION
Interaction: A
Interaction 1: MS4P2WESTGP
Interaction 2: Municipal SW Phase II Western WA GP
Ecology Program: WATQUAL
Program Data: PARIS
Facility Alt.: PACIFIC CITY OF
Program ID: WAR045535
Date Interaction: 2007-02-16 00:00:00
Date Interaction 3: Not reported

Facility ID: 67953723
Facility Company: PACIFIC POLICE & FIRE STATION
Interaction: A
Interaction 1: UST
Interaction 2: Underground Storage Tank
Ecology Program: TOXICS

PACIFIC CITY OF (Continued) **U004127414**

Program Data: UST
Facility Alt.: Not reported
Program ID: 101569
Date Interaction: 1981-09-22 00:00:00
Date Interaction 3: Not reported

LUST:
Facility ID: 67953723
Facility Status: Awaiting Cleanup
Cleanup Site ID: 6507
Cleanup Unit Type: Upland
Process Type: No Process
Alternate Name: CITY OF PACIFIC PUBLIC SAFETY BUILDING
Release Status Date: 12/30/1998
Site Response Unit Code: Northwest
Lat/Long: 47.26455 / -122.24966

UST:
Facility ID: 67953723
Site Id: 101569
UBI: 1790002030010001
Phone Number: 2538332856
Decimal Latitude: 47.26455
Decimal Longitude: -122.24966

Tank Name: 1=550
Tag Number: Not reported
Tank Status: Removed
Tank Status Date: 08/06/1996
Tank Install Date: 00/22/1981
Tank Closure Date: Not reported
Capacity Range: 111 TO 1,100 Gallons
Tank Permit Expiration Date: 06/30/1997
Tank Upgrade Date: Not reported
Tank Spill Prevention: 25 Gallons or Less
Tank Overfill Prevention: Automatic Shutoff (fill pipe)
Tank Material: Not reported
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: None
Tank Manifold: Not reported
Tank Release Detection: Weekly Manual Gauging
Tank SFC Type: Not reported
Pipe Material: Other
Pipe Construction: Single Wall Pipe
Pipe Primary Release Detection: Safe Suction (No Leak Detection)
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: None
Pipe Pumping System: Not reported
Responsible Unit: NORTHWEST
Dispencer/Pump SFC Type: Not reported

Tank Name: 2=1000
Tag Number: Not reported

PACIFIC CITY OF (Continued) **U004127414**

Tank Status:	Removed
Tank Status Date:	08/06/1996
Tank Install Date:	00/22/1981
Tank Closure Date:	Not reported
Capacity Range:	111 TO 1,100 Gallons
Tank Permit Expiration Date:	06/30/1997
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	25 Gallons or Less
Tank Overfill Prevention:	Automatic Shutoff (fill pipe)
Tank Material:	Not reported
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	None
Tank Manifold:	Not reported
Tank Release Detection:	Weekly Manual Gauging
Tank SFC Type:	Not reported
Pipe Material:	Other
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Safe Suction (No Leak Detection)
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	None
Pipe Pumping System:	Not reported
Responsible Unit:	NORTHWEST
Dispencer/Pump SFC Type:	Not reported

NPDES:

Facility ID:	67953723
Facility Status:	Active
Facility Type:	Municipal SW Phase II Western WA GP
Admin Region:	Headqarters
Date Issued:	08/01/2012
Latitude:	47.26455
Longitude:	-122.249660
Permit ID:	WAR045535
Permit Version:	3
Permit Status:	Active
Permit SubStatus:	Coverage Issued
Ecology Contact:	Anne Dettelbach
WRIA:	Puyallup-White
Permit Expiration Date:	07/31/2018
Effective Date:	08/01/2013
Days to Expiration:	1376

12
East
1/4-1/2
0.464 mi.
2450 ft.

ZIP VAC INC **RCRA NonGen / NLR** **1000139992**
117 ORAVETZ RD **FINDS** **WAD053531216**
AUBURN, WA 98002 **ALLSITES**

Relative:
Higher

Actual:
96 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/27/1991
Facility name:	ZIP VAC INC
Facility address:	117 ORAVETZ RD AUBURN, WA 98002
EPA ID:	WAD053531216
Contact:	ZIP VAC INC ZIP VAC INC
Contact address:	117 ORAVETZ RD

ZIP VAC INC (Continued) **1000139992**

AUBURN, WA 98002-0000
Contact country: US
Contact telephone: (000)000-0000
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ZIP VAC INC Z
Owner/operator address: 117 ORAVETZ RD
AUBURN, WA 98002
Owner/operator country: US
Owner/operator telephone: (000)000-0000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/02/1996
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005322098

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ZIP VAC INC (Continued) **1000139992**

ALLSITES:

Facility Id:	71341883
Latitude:	47.26496
Longitude:	-122.22954
Ecology Interest Type Code:	HWG
Facility ID:	71341883
Facility Company:	Zip Vac Inc
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD053531216
Date Interaction:	1987-07-01 00:00:00
Date Interaction 3:	1991-06-24 00:00:00

Facility ID:	71341883
Facility Company:	Zip Vac Inc
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	CRK000028950
Date Interaction:	1991-01-01 00:00:00
Date Interaction 3:	Not reported

Facility Id:	71341883
Latitude:	47.26496
Longitude:	-122.22954
Ecology Interest Type Code:	TIER2
Facility ID:	71341883
Facility Company:	Zip Vac Inc
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD053531216
Date Interaction:	1987-07-01 00:00:00
Date Interaction 3:	1991-06-24 00:00:00

Facility ID:	71341883
Facility Company:	Zip Vac Inc
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	CRK000028950
Date Interaction:	1991-01-01 00:00:00
Date Interaction 3:	Not reported

13
NNE
1/4-1/2
0.470 mi.
2479 ft.

ALGONA PACIFIC LIBRARY
255 ELLINGSON DR
PACIFIC, WA 98047

ALLSITES **S112209321**
N/A

Relative:
Higher

Actual:
97 ft.

ALLSITES:

Facility Id:	16669
Latitude:	47.271468
Longitude:	-122.25356
Ecology Interest Type Code:	401MIT
Facility ID:	16669
Facility Company:	ALGONA PACIFIC LIBRARY
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	ALGONA PACIFIC LIBRARY
Program ID:	201200700
Date Interaction:	2012-10-15 00:00:00
Date Interaction 3:	Not reported

Facility ID:	16669
Facility Company:	ALGONA PACIFIC LIBRARY
Interaction:	A
Interaction 1:	401MIT
Interaction 2:	401CZM Mitigation Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	ALGONA PACIFIC LIBRARY
Program ID:	201200700
Date Interaction:	2013-02-19 00:00:00
Date Interaction 3:	Not reported

Facility Id:	16669
Latitude:	47.271468
Longitude:	-122.25356
Ecology Interest Type Code:	401PROJ
Facility ID:	16669
Facility Company:	ALGONA PACIFIC LIBRARY
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	ALGONA PACIFIC LIBRARY
Program ID:	201200700
Date Interaction:	2012-10-15 00:00:00
Date Interaction 3:	Not reported

Facility ID:	16669
Facility Company:	ALGONA PACIFIC LIBRARY
Interaction:	A
Interaction 1:	401MIT
Interaction 2:	401CZM Mitigation Site
Ecology Program:	SEA
Program Data:	AQUATICS

ALGONA PACIFIC LIBRARY (Continued) **S112209321**

Facility Alt.: ALGONA PACIFIC LIBRARY
Program ID: 201200700
Date Interaction: 2013-02-19 00:00:00
Date Interaction 3: Not reported

D14 **THOROUGHBRED COLLISION CTR** **RCRA NonGen / NLR** **1004794769**
NE **4227 A ST SE** **FINDS** **WAH000006072**
1/4-1/2 **AUBURN, WA 98002** **ALLSITES**
0.470 mi. **MANIFEST**
2483 ft. **Site 1 of 2 in cluster D**

Relative:
Higher

Actual:
99 ft.

RCRA NonGen / NLR:
Date form received by agency: 02/09/2006
Facility name: THOROUGHBRED COLLISION CTR
Facility address: 4227 A ST SE
AUBURN, WA 98002
EPA ID: WAH000006072
Contact: THOROUGHBRED CO THOROUGHBRED CO
Contact address: 4227 A ST SE
AUBURN, WA 98002
Contact country: US
Contact telephone: (000)000-0000
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: KIRMAC AUTOMOTIVE COLLISION SYSTEMS
Owner/operator address: 4227 A ST SE
AUBURN, WA 98002
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/05/2005
Owner/Op end date: Not reported

Owner/operator name: KIRMAC AUTOMOTI K
Owner/operator address: 4227 A ST SE
AUBURN, WA 98002
Owner/operator country: US
Owner/operator telephone: (253)887-8800
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/05/2005
Owner/Op end date: Not reported

Owner/operator name: KIRMAC AUTOMOTI K
Owner/operator address: 4227 A ST SE
AUBURN, WA 98002
Owner/operator country: US
Owner/operator telephone: (253)887-8800
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/05/2005

THOROUGHBRED COLLISION CTR (Continued) **1004794769**

Owner/Op end date: Not reported

Owner/operator name: KIRMAC AUTOMOTIVE COLLISION SYSTEMS
Owner/operator address: 4227 A ST SE
AUBURN, WA 98002
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/05/2005
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/31/2005
Site name: THOROUGHBRED COLLISION CTR
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Site name: THOROUGHBRED COLLISION CTR
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005393341

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

THOROUGHBRED COLLISION CTR (Continued) **1004794769**

corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

ALLSITES:

Facility Id:	79469563
Latitude:	47.2676129
Longitude:	-122.23010
Ecology Interest Type Code:	HWG
Facility ID:	79469563
Facility Company:	Thoroughbred Collision Ctr
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAH000006072
Date Interaction:	1998-08-18 00:00:00
Date Interaction 3:	2005-12-31 00:00:00

WA MANIFEST:

Facility Site ID Number:	79469563
EPA ID:	WAH000006072
NAICS:	811121
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Gen status per last years report. 2/9/2006 IA Kirmac automotive collision systems US Inc purchased assets and operations of thoroughbred Inc 4/5/2006
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
Other marketers (i.e., blender, distributor, etc.):	No
Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No

THOROUGHBRED COLLISION CTR (Continued) **1004794769**

Off-specification used oil burner - industrial boiler: No
Off-specification used oil burner - industrial furnace: No
Tax Reg #: 601240091
Business Type: Not reported
Mail Name: Thoroughbred Collision Ctr
Mail addr line1: 4227 A St SE
Mail city,st,zip: AUBURN, WA 98002
Mail country: UNITED STATES
Legal org name: Kirmac Automotive Collision Systems
Legal org type: Private
Legal addr line1: 4227 A St SE
Legal city,st,zip: AUBURN, WA 98002
Legal country: UNITED STATES
Legal phone nbr: 253-887-8800
Legal effective date: 04/05/2005
Land org name: LA Land
Land org type: Private
Land person name: Not reported
Land addr line1: 225 A St
Land city,st,zip: AUBURN, WA 98001
Land country: UNITED STATES
Land phone nbr: 253-833-1000
Operator org name: Kirmac Automotive Collision Systems
Operator org type: Private
Operator addr line1: 4227 A St SE
Operator city,st,zip: AUBURN, WA 98002
Operator country: UNITED STATES
Operator phone nbr: 253-887-8800
Operator effective date: 04/05/2005
Site contact name: Leonard Lassak
Site contact addr line1: 4227 A St SE
Site Contact City/State/ Zip: AUBURN, WA 98002
Site Contact Country: UNITED STATES
Site Contact Phone #: (253)833-7562
Site Contact EMail: Not reported
Form Contact NAME: Leonard Lassak
Form Contact ADDR LINE1: 4227 A St SE
Form Contact City,ST,Zip: AUBURN, WA 98002
Form Contact Country: UNITED STATES
Form Contact Phone #: (253)833-7562
Form Contact EMail: leonard@thoroughbred.com
Gen Status CD: SQG
Monthly Generation: No
Batch Generation: No
One Time Generation: No
Transport Own Waste: No
Tranports Other Waste: No
Recycler Onsite: No
Transfer Facility: No
Other Exemption: Not reported
UW Battery Gen: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Fuel Marketer Directs Shipments: No
Used Oil Fuel Marketer Meets Specs: No

D15 **AUTOZONE #4133** **ALLSITES** **S111769911**
NE **4310 A ST SE** **N/A**
1/4-1/2 **AUBURN, WA 98002**
0.497 mi.
2622 ft. **Site 2 of 2 in cluster D**

Relative:
Higher

Actual:
100 ft.

ALLSITES:

Facility Id:	23075
Latitude:	47.2693064
Longitude:	-122.22834
Ecology Interest Type Code:	CONSTSWGP
Facility ID:	23075
Facility Company:	Autozone #4133
Interaction:	A
Interaction 1:	CONSTSWGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Autozone #4133
Program ID:	WAR125672
Date Interaction:	2012-03-09 00:00:00
Date Interaction 3:	Not reported

---

16 **DELTA TRAIN CORP** **CSCSL** **S100835552**
NE **209 41ST ST SE** **ALLSITES** **N/A**
1/2-1 **AUBURN, WA 98002**
0.643 mi.
3394 ft.

Relative:
Higher

Actual:
103 ft.

CSCSL:

Facility ID:	2354
Region:	Northwest
Lat/Long:	47.27209 / -122.22272
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	1757
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
Ground Water:	Suspected
Surface Water:	Suspected
Soil:	Confirmed Above Cleanup Level
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2354
Region:	Northwest
Lat/Long:	47.27209 / -122.22272
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	1757
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products-Unspecified
Ground Water:	Suspected
Surface Water:	Suspected
Soil:	Confirmed Above Cleanup Level

DELTA TRAIN CORP (Continued) **S100835552**

Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 2354
Region: Northwest
Lat/Long: 47.27209 / -122.22272
Brownfield Status: Not reported
Rank Status: N
Clean Up Siteid: 1757
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Phenolic Compounds
Ground Water: Suspected
Surface Water: Suspected
Soil: Suspected
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Facility ID: 2354
Region: Northwest
Lat/Long: 47.27209 / -122.22272
Brownfield Status: Not reported
Rank Status: N
Clean Up Siteid: 1757
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Polynuclear Aromatic Hydrocarbons
Ground Water: Suspected
Surface Water: Suspected
Soil: Confirmed Above Cleanup Level
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 2354
Latitude: 47.27209
Longitude: -122.22272
Ecology Interest Type Code: INDPNDNT
Facility ID: 2354
Facility Company: DELTA TRAIN CORP
Interaction: A
Interaction 1: INDPNDNT
Interaction 2: Independent Cleanup
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: DELTA TRAIN CORP
Program ID: Not reported
Date Interaction: 1900-01-01 00:00:00
Date Interaction 3: Not reported

Facility/Site Interaction T: 4272

DELTA TRAIN CORP (Continued) **S100835552**

Geographic Location Identifier (Alias Facid):	2354
Interaction (Aka Env Int) Type Code:	INDPNDNT
Interaction (Aka Env Int) Description:	Independent Cleanup
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	Not reported
prgm_facil:	DELTA TRAIN CORP
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

17
NNE
1/2-1
0.791 mi.
4174 ft.

Relative: Higher

Actual: 104 ft.

TYEE LUMBER & MFG
3737 A ST SE
AUBURN, WA 98002

FINDS **1007080636**
CSCSL **N/A**
ALLSITES
HSL

FINDS:

Registry ID: 110015573583

Environmental Interest/Information System
Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID:	2187
Region:	Northwest
Lat/Long:	47.27385 / -122.22879
Brownfield Status:	Not reported
Rank Status:	2
Clean Up Siteid:	1383
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products-Unspecified
Ground Water:	Suspected
Surface Water:	Not reported
Soil:	Suspected
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

Facility ID:	2187
Region:	Northwest
Lat/Long:	47.27385 / -122.22879
Brownfield Status:	Not reported
Rank Status:	2
Clean Up Siteid:	1383
Site Status:	Awaiting Cleanup
PSI?:	Not reported

TYEE LUMBER & MFG (Continued) **1007080636**

Contaminant Name: Phenolic Compounds
Ground Water: Suspected
Surface Water: Not reported
Soil: Confirmed Above Cleanup Level
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

ALLSITES:
Facility Id: 2187
Latitude: 47.27385
Longitude: -122.22879
Ecology Interest Type Code: SCS
Facility ID: 2187
Facility Company: TYEE LUMBER & MFG
Interaction: A
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: TYEE LUMBER & MFG
Program ID: Not reported
Date Interaction: 1900-01-01 00:00:00
Date Interaction 3: Not reported

Facility/Site Interaction T: 3811
Geographic Location Identifier (Alias Facid): 2187
Interaction (Aka Env Int) Type Code: SCS
Interaction (Aka Env Int) Description: State Cleanup Site
Interaction Status: A
Federal Program Indentifier: Not reported
Interaction Start Date: 01/01/1900
Interaction End Date: Not reported
prgm_facil: TYEE LUMBER & MFG
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

HSL:
edr_fstat: WA
edr_fzip: Not reported
edr_fcnty: KING
edr_zip: Not reported
Facility Type: Hazardous Sites List
Facility Status: Awaiting Cleanup
FSID Number: 2187
Rank: 2
Region: NW
EDR Link ID: 2187

18
SSW
1/2-1
0.814 mi.
4298 ft.

MANKE LUMBER CO INC SUMNER
13702 STEWART RD
SUMNER, WA 98390

CSCSL **S109824502**
HSL **N/A**
ALLSITES
MANIFEST
NPDES

Relative:
Lower

Actual:
67 ft.

CSCSL:

Facility ID:	1283
Region:	Southwest
Lat/Long:	47.249861111 / -122.24488889
Brownfield Status:	Not reported
Rank Status:	5
Clean Up Siteid:	3768
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Phenolic Compounds
Ground Water:	Suspected
Surface Water:	Suspected
Soil:	Confirmed Above Cleanup Level
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Southwest

HSL:

edr_fstat:	WA
edr_fzip:	Not reported
edr_fcnty:	PIERCE
edr_zip:	Not reported
Facility Type:	**Hazardous Sites List**
Facility Status:	Awaiting Cleanup
FSID Number:	1283
Rank:	5
Region:	SW
EDR Link ID:	1283

ALLSITES:

Facility Id:	1283
Latitude:	47.2498611
Longitude:	-122.24488
Ecology Interest Type Code:	ENFORFNL
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1988-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1990-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1991-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	1900-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	UW
Interaction 2:	Urban Waters
Ecology Program:	HAZWASTE
Program Data:	LSC
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Date Interaction:	2008-12-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	8129
Date Interaction:	1975-06-03 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	WAD981764434
Date Interaction:	1987-03-19 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	INDNPDESIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	MANKE LUMBER CO SUPERIOR WOOD
Program ID:	WA0040339
Date Interaction:	1993-06-30 00:00:00
Date Interaction 3:	Not reported
Facility/Site Interaction T:	2668
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	8129
Interaction Start Date:	06/03/1975
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2669
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD981764434

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction Start Date:	03/19/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	2670
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1988
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2671
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1990
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2672
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1991
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT
Facility/Site Interaction T:	2674
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2675
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	ENFORFNL

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction (Aka Env Int) Description:	Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	05/04/2007
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	WATQUAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80968
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0040339
Interaction Start Date:	06/30/1993
Interaction End Date:	Not reported
prgm_facil:	MANKE LUMBER CO SUPERIOR WOOD
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility/Site Interaction T:	89467
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UW
Interaction (Aka Env Int) Description:	Urban Waters
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	12/04/2008
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	HAZWASTE
cur_sys_nm:	LSC

Facility Id:	1283
Latitude:	47.2498611
Longitude:	-122.24488
Ecology Interest Type Code:	HWG
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1988-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1990-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1991-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	1900-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	UW
Interaction 2:	Urban Waters
Ecology Program:	HAZWASTE
Program Data:	LSC
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	2008-12-04 00:00:00

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	8129
Date Interaction:	1975-06-03 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	WAD981764434
Date Interaction:	1987-03-19 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	INDNPDESIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	MANKE LUMBER CO SUPERIOR WOOD
Program ID:	WA0040339
Date Interaction:	1993-06-30 00:00:00
Date Interaction 3:	Not reported
Facility/Site Interaction T:	2668
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	8129
Interaction Start Date:	06/03/1975
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2669
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	03/19/1987

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	2670
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1988
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2671
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1990
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2672
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1991
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT
Facility/Site Interaction T:	2674
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2675
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	ENFORFNL
Interaction (Aka Env Int) Description:	Enforcement Final

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction Status: A
Federal Program Indentifier: Not reported
Interaction Start Date: 05/04/2007
Interaction End Date: Not reported
prgm_facil: Not reported
cur_sys_pr: WATQUAL
cur_sys_nm: DMS

Facility/Site Interaction T: 80968
Geographic Location Identifier (Alias Facid): 1283
Interaction (Aka Env Int) Type Code: INDUSTIP
Interaction (Aka Env Int) Description: Industrial IP
Interaction Status: A
Federal Program Indentifier: WA0040339
Interaction Start Date: 06/30/1993
Interaction End Date: Not reported
prgm_facil: MANKE LUMBER CO SUPERIOR WOOD
cur_sys_pr: WATQUAL
cur_sys_nm: PARIS

Facility/Site Interaction T: 89467
Geographic Location Identifier (Alias Facid): 1283
Interaction (Aka Env Int) Type Code: UW
Interaction (Aka Env Int) Description: Urban Waters
Interaction Status: A
Federal Program Indentifier: Not reported
Interaction Start Date: 12/04/2008
Interaction End Date: Not reported
prgm_facil: Manke Lumber Co Inc Sumner
cur_sys_pr: HAZWASTE
cur_sys_nm: LSC

Facility Id: 1283
Latitude: 47.2498611
Longitude: -122.24488
Ecology Interest Type Code: HWP
Facility ID: 1283
Facility Company: Manke Lumber Co Inc Sumner
Interaction: A
Interaction 1: TRI
Interaction 2: Toxics Release Inventory
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: Not reported
Program ID: WAD981764434
Date Interaction: 1988-01-01 00:00:00
Date Interaction 3: Not reported

Facility ID: 1283
Facility Company: Manke Lumber Co Inc Sumner
Interaction: A
Interaction 1: TIER2
Interaction 2: Emergency/Haz Chem Rpt TIER2
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Program ID:	WAD981764434
Date Interaction:	1990-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1991-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	1900-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	UW
Interaction 2:	Urban Waters
Ecology Program:	HAZWASTE
Program Data:	LSC
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	2008-12-04 00:00:00
Date Interaction 3:	Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	8129
Date Interaction:	1975-06-03 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	WAD981764434
Date Interaction:	1987-03-19 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	INDNPDESIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	MANKE LUMBER CO SUPERIOR WOOD
Program ID:	WA0040339
Date Interaction:	1993-06-30 00:00:00
Date Interaction 3:	Not reported

Facility/Site Interaction T:	2668
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	8129
Interaction Start Date:	06/03/1975
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2669
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	03/19/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	2670
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1988
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2671
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1990
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2672
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1991
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT
Facility/Site Interaction T:	2674
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2675
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	ENFORFNL
Interaction (Aka Env Int) Description:	Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction Start Date:	05/04/2007
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	WATQUAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80968
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0040339
Interaction Start Date:	06/30/1993
Interaction End Date:	Not reported
prgm_facil:	MANKE LUMBER CO SUPERIOR WOOD
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility/Site Interaction T:	89467
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UW
Interaction (Aka Env Int) Description:	Urban Waters
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	12/04/2008
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	HAZWASTE
cur_sys_nm:	LSC

Facility Id:	1283
Latitude:	47.2498611
Longitude:	-122.24488
Ecology Interest Type Code:	INDNPDESIP
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1988-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1990-01-01 00:00:00

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1991-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	1900-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	UW
Interaction 2:	Urban Waters
Ecology Program:	HAZWASTE
Program Data:	LSC
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	2008-12-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	8129
Date Interaction:	1975-06-03 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	WAD981764434
Date Interaction:	1987-03-19 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	INDNPDESIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	MANKE LUMBER CO SUPERIOR WOOD
Program ID:	WA0040339
Date Interaction:	1993-06-30 00:00:00
Date Interaction 3:	Not reported

Facility/Site Interaction T:	2668
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	8129
Interaction Start Date:	06/03/1975
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2669
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	03/19/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	2670
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1988
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2671
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1990
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2672
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1991
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT
Facility/Site Interaction T:	2674
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2675
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	ENFORFNL
Interaction (Aka Env Int) Description:	Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	05/04/2007

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	WATQUAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80968
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0040339
Interaction Start Date:	06/30/1993
Interaction End Date:	Not reported
prgm_facil:	MANKE LUMBER CO SUPERIOR WOOD
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility/Site Interaction T:	89467
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UW
Interaction (Aka Env Int) Description:	Urban Waters
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	12/04/2008
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	HAZWASTE
cur_sys_nm:	LSC

Facility Id:	1283
Latitude:	47.2498611
Longitude:	-122.24488
Ecology Interest Type Code:	SCS

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1988-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1990-01-01 00:00:00
Date Interaction 3:	Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1991-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	1900-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	UW
Interaction 2:	Urban Waters
Ecology Program:	HAZWASTE
Program Data:	LSC
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	2008-12-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	I

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	8129
Date Interaction:	1975-06-03 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	WAD981764434
Date Interaction:	1987-03-19 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	INDNPDESIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	MANKE LUMBER CO SUPERIOR WOOD
Program ID:	WA0040339
Date Interaction:	1993-06-30 00:00:00
Date Interaction 3:	Not reported
Facility/Site Interaction T:	2668
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	8129
Interaction Start Date:	06/03/1975
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2669
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	03/19/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility/Site Interaction T:	2670
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1988
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2671
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1990
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2672
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1991
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	2674
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2675
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	ENFORFNL
Interaction (Aka Env Int) Description:	Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	05/04/2007
Interaction End Date:	Not reported
prgm_facil:	Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

cur_sys_pr: WATQUAL
cur_sys_nm: DMS

Facility/Site Interaction T: 80968
Geographic Location Identifier (Alias Facid): 1283
Interaction (Aka Env Int) Type Code: INDUSTIP
Interaction (Aka Env Int) Description: Industrial IP
Interaction Status: A
Federal Program Indentifier: WA0040339
Interaction Start Date: 06/30/1993
Interaction End Date: Not reported
prgm_facil: MANKE LUMBER CO SUPERIOR WOOD
cur_sys_pr: WATQUAL
cur_sys_nm: PARIS

Facility/Site Interaction T: 89467
Geographic Location Identifier (Alias Facid): 1283
Interaction (Aka Env Int) Type Code: UW
Interaction (Aka Env Int) Description: Urban Waters
Interaction Status: A
Federal Program Indentifier: Not reported
Interaction Start Date: 12/04/2008
Interaction End Date: Not reported
prgm_facil: Manke Lumber Co Inc Sumner
cur_sys_pr: HAZWASTE
cur_sys_nm: LSC

Facility Id: 1283
Latitude: 47.2498611
Longitude: -122.24488
Ecology Interest Type Code: TIER2
Facility ID: 1283
Facility Company: Manke Lumber Co Inc Sumner
Interaction: A
Interaction 1: TRI
Interaction 2: Toxics Release Inventory
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: Not reported
Program ID: WAD981764434
Date Interaction: 1988-01-01 00:00:00
Date Interaction 3: Not reported

Facility ID: 1283
Facility Company: Manke Lumber Co Inc Sumner
Interaction: A
Interaction 1: TIER2
Interaction 2: Emergency/Haz Chem Rpt TIER2
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: Not reported
Program ID: WAD981764434
Date Interaction: 1990-01-01 00:00:00
Date Interaction 3: Not reported

Facility ID: 1283

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1991-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	1900-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	UW
Interaction 2:	Urban Waters
Ecology Program:	HAZWASTE
Program Data:	LSC
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	2008-12-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	I
Interaction 1:	UST

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	8129
Date Interaction:	1975-06-03 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	WAD981764434
Date Interaction:	1987-03-19 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	INDNPDESIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	MANKE LUMBER CO SUPERIOR WOOD
Program ID:	WA0040339
Date Interaction:	1993-06-30 00:00:00
Date Interaction 3:	Not reported
Facility/Site Interaction T:	2668
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	8129
Interaction Start Date:	06/03/1975
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2669
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	03/19/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	2670

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1988
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2671
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1990
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2672
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1991
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	2674
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2675
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	ENFORFNL
Interaction (Aka Env Int) Description:	Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	05/04/2007
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	WATQUAL

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

cur_sys_nm: DMS

Facility/Site Interaction T: 80968
Geographic Location Identifier (Alias Facid): 1283
Interaction (Aka Env Int) Type Code: INDUSTIP
Interaction (Aka Env Int) Description: Industrial IP
Interaction Status: A
Federal Program Indentifier: WA0040339
Interaction Start Date: 06/30/1993
Interaction End Date: Not reported
prgm_facil: MANKE LUMBER CO SUPERIOR WOOD
cur_sys_pr: WATQUAL
cur_sys_nm: PARIS

Facility/Site Interaction T: 89467
Geographic Location Identifier (Alias Facid): 1283
Interaction (Aka Env Int) Type Code: UW
Interaction (Aka Env Int) Description: Urban Waters
Interaction Status: A
Federal Program Indentifier: Not reported
Interaction Start Date: 12/04/2008
Interaction End Date: Not reported
prgm_facil: Manke Lumber Co Inc Sumner
cur_sys_pr: HAZWASTE
cur_sys_nm: LSC

Facility Id: 1283
Latitude: 47.2498611
Longitude: -122.24488
Ecology Interest Type Code: TRI
Facility ID: 1283
Facility Company: Manke Lumber Co Inc Sumner
Interaction: A
Interaction 1: TRI
Interaction 2: Toxics Release Inventory
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: Not reported
Program ID: WAD981764434
Date Interaction: 1988-01-01 00:00:00
Date Interaction 3: Not reported

Facility ID: 1283
Facility Company: Manke Lumber Co Inc Sumner
Interaction: A
Interaction 1: TIER2
Interaction 2: Emergency/Haz Chem Rpt TIER2
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: Not reported
Program ID: WAD981764434
Date Interaction: 1990-01-01 00:00:00
Date Interaction 3: Not reported

Facility ID: 1283
Facility Company: Manke Lumber Co Inc Sumner

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1991-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	1900-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	UW
Interaction 2:	Urban Waters
Ecology Program:	HAZWASTE
Program Data:	LSC
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	2008-12-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Program Data:	UST
Facility Alt.:	Not reported
Program ID:	8129
Date Interaction:	1975-06-03 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	WAD981764434
Date Interaction:	1987-03-19 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	INDNPDESIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	MANKE LUMBER CO SUPERIOR WOOD
Program ID:	WA0040339
Date Interaction:	1993-06-30 00:00:00
Date Interaction 3:	Not reported
Facility/Site Interaction T:	2668
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	8129
Interaction Start Date:	06/03/1975
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2669
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	03/19/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	2670
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TRI

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1988
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2671
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1990
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2672
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1991
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT
Facility/Site Interaction T:	2674
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2675
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	ENFORFNL
Interaction (Aka Env Int) Description:	Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	05/04/2007
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	WATQUAL
cur_sys_nm:	DMS

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility/Site Interaction T:	80968
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0040339
Interaction Start Date:	06/30/1993
Interaction End Date:	Not reported
prgm_facil:	MANKE LUMBER CO SUPERIOR WOOD
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility/Site Interaction T:	89467
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UW
Interaction (Aka Env Int) Description:	Urban Waters
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	12/04/2008
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	HAZWASTE
cur_sys_nm:	LSC

Facility Id:	1283
Latitude:	47.2498611
Longitude:	-122.24488
Ecology Interest Type Code:	UST
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1988-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1990-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWP

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1991-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	1900-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	UW
Interaction 2:	Urban Waters
Ecology Program:	HAZWASTE
Program Data:	LSC
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	2008-12-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility Alt.:	Not reported
Program ID:	8129
Date Interaction:	1975-06-03 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	WAD981764434
Date Interaction:	1987-03-19 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	INDNPDESIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	MANKE LUMBER CO SUPERIOR WOOD
Program ID:	WA0040339
Date Interaction:	1993-06-30 00:00:00
Date Interaction 3:	Not reported
Facility/Site Interaction T:	2668
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	8129
Interaction Start Date:	06/03/1975
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2669
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	03/19/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	2670
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1988
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2671
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1990
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2672
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1991
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT
Facility/Site Interaction T:	2674
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2675
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	ENFORFNL
Interaction (Aka Env Int) Description:	Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	05/04/2007
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	WATQUAL
cur_sys_nm:	DMS
Facility/Site Interaction T:	80968

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0040339
Interaction Start Date:	06/30/1993
Interaction End Date:	Not reported
prgm_facil:	MANKE LUMBER CO SUPERIOR WOOD
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility/Site Interaction T:	89467
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UW
Interaction (Aka Env Int) Description:	Urban Waters
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	12/04/2008
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	HAZWASTE
cur_sys_nm:	LSC

Facility Id:	1283
Latitude:	47.2498611
Longitude:	-122.24488
Ecology Interest Type Code:	UW

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1988-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1990-01-01 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD981764434
Date Interaction:	1991-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	1900-01-01 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	2007-05-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	UW
Interaction 2:	Urban Waters
Ecology Program:	HAZWASTE
Program Data:	LSC
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	Not reported
Date Interaction:	2008-12-04 00:00:00
Date Interaction 3:	Not reported

Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	8129

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Date Interaction:	1975-06-03 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Manke Lumber Co Inc Sumner
Program ID:	WAD981764434
Date Interaction:	1987-03-19 00:00:00
Date Interaction 3:	Not reported
Facility ID:	1283
Facility Company:	Manke Lumber Co Inc Sumner
Interaction:	A
Interaction 1:	INDNPDESIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	MANKE LUMBER CO SUPERIOR WOOD
Program ID:	WA0040339
Date Interaction:	1993-06-30 00:00:00
Date Interaction 3:	Not reported
Facility/Site Interaction T:	2668
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	8129
Interaction Start Date:	06/03/1975
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2669
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	03/19/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	2670
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	A
Federal Program Indentifier:	WAD981764434

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction Start Date:	01/01/1988
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2671
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1990
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2672
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	A
Federal Program Indentifier:	WAD981764434
Interaction Start Date:	01/01/1991
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT
Facility/Site Interaction T:	2674
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/1900
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2675
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	ENFORFNL
Interaction (Aka Env Int) Description:	Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	05/04/2007
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	WATQUAL
cur_sys_nm:	DMS
Facility/Site Interaction T:	80968
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	INDUSTIP

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0040339
Interaction Start Date:	06/30/1993
Interaction End Date:	Not reported
prgm_facil:	MANKE LUMBER CO SUPERIOR WOOD
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility/Site Interaction T:	89467
Geographic Location Identifier (Alias Facid):	1283
Interaction (Aka Env Int) Type Code:	UW
Interaction (Aka Env Int) Description:	Urban Waters
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	12/04/2008
Interaction End Date:	Not reported
prgm_facil:	Manke Lumber Co Inc Sumner
cur_sys_pr:	HAZWASTE
cur_sys_nm:	LSC

WA MANIFEST:

Facility Site ID Number:	1283
EPA ID:	WAD981764434
NAICS:	321114
SWC Desc:	Not reported
FWC Desc:	F005, F003, F035, D008, D018, D035, D039
Form Comm:	Not reported
Data Year:	2011
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
Other marketers (i.e., blender, distributor, etc.):	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	True
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
Tax Reg #:	278046000
Business Type:	Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Mail Name:	Superior Wood Treating
Mail addr line1:	13702 Stewart Road
Mail city,st,zip:	SUMNER, WA 98390-9612
Mail country:	UNITED STATES
Legal org name:	Manke Lumber Co Inc
Legal org type:	Private
Legal addr line1:	1717 MARINE VIEW DR
Legal city,st,zip:	TACOMA, WA 98422-4104
Legal country:	UNITED STATES
Legal phone nbr:	(253)572-6252
Legal effective date:	06/05/1996
Land org name:	Manke Lumber Timber Company, Inc
Land org type:	Private
Land person name:	Not reported
Land addr line1:	1717 MARINE VIEW DR
Land city,st,zip:	TACOMA, WA 98422-4104
Land country:	UNITED STATES
Land phone nbr:	(253)572-6252
Operator org name:	Manke Lumber Co Inc
Operator org type:	Private
Operator addr line1:	1717 MARINE VIEW DR
Operator city,st,zip:	TACOMA, WA 98422-4104
Operator country:	UNITED STATES
Operator phone nbr:	(253)572-6252
Operator effective date:	06/05/1996
Site contact name:	John McBride
Site contact addr line1:	1717 MARINE VIEW DR
Site Contact City/State/ Zip:	TACOMA, WA 98422-4104
Site Contact Country:	UNITED STATES
Site Contact Phone #:	(253)572-6252
Site Contact EMail:	johnm@mankelumber.com
Form Contact NAME:	John McBride
Form Contact ADDR LINE1:	1717 MARINE VIEW DR
Form Contact City,ST,Zip:	TACOMA, WA 98422-4104
Form Contact Country:	UNITED STATES
Form Contact Phone #:	(253)572-6252
Form Contact EMail:	johnm@mankelumber.com
Gen Status CD:	LQG
Monthly Generation:	True
Batch Generation:	False
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	True
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False

Waste Streams Generated:

Facility ID:	1283
Data Year:	2008

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Description: parts washer solvent (petroleum naptha)
Mix: False
Reported Qty: 1672.5 LB
Kilo Qty: 758.64601304871144
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2008
Description: chromated copper arsenate generated from a wood treating process
Mix: False
Reported Qty: 16255 LB
Kilo Qty: 7373.2681268202123
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2009
Description: chromated copper arsenate generated from a wood treating process
Mix: False
Reported Qty: 15887 LB
Kilo Qty: 7206.343323949106
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2009
Description: spent petroleum naptha
Mix: False
Reported Qty: 189 LB
Kilo Qty: 85.73040147456291
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: light ballasts containing PCB
Mix: False
Reported Qty: 90 K
Kilo Qty: 90
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: spent petroleum naptha
Mix: False
Reported Qty: 1117.5 LB
Kilo Qty: 506.89800871864577
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: chromated copper arsenate generated from a wood treating process
Mix: False
Reported Qty: 13000 LB

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Kilo Qty: 5896.8001014249621
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2011
Description: chromated copper arsenate sludge generated for a wood treatment process
Mix: False
Reported Qty: 5483 LB
Kilo Qty: 2487.08884
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2011
Description: spent petroleum naptha
Mix: False
Reported Qty: 148 GAL
Kilo Qty: 503.496008
Density No: 7.5
Density Qty: PPG

Facility ID: 1283
Data Year: 2012
Description: copper chromatied arsenic sludge from treating operations
Mix: False
Reported Qty: 8628 LB
Kilo Qty: 3913.66086
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2012
Description: waste combustable liquid, petroleum naptha
Mix: False
Reported Qty: 165 GAL
Kilo Qty: 561.330009
Density No: 7.5
Density Qty: PPG

Facility ID: 1283
Data Year: 2013
Description: copper chromatied arsenic sludge from treating operations
Mix: False
Reported Qty: 6448 LB
Kilo Qty: 2924.81285
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2013
Description: waste combustable liquid, petroleum naptha
Mix: False
Reported Qty: 84 GAL
Kilo Qty: 285.768004
Density No: 7.5
Density Qty: PPG

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility ID: 1283
Data Year: Not reported
Description: chromated copper arsenate sludge generated from a wood treatement process
Mix: No
Reported Qty: 14751 LB
Kilo Qty: 6691.05371508612
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: Not reported
Description: parts washer solvent 105 (patoleum naptha)
Mix: No
Reported Qty: 1534.3 LB
Kilo Qty: 695.958491970486
Density No: 0
Density Qty: Not reported

Shipments Sent:
Facility ID: 1283
Data Year: 2008
Shipment sent data: 10/16/2008
Reported Qty: 300 LB
Kilo Qty: 136.080002340576

Facility ID: 1283
Data Year: 2008
Shipment sent data: 7/18/2008
Reported Qty: 345 LB
Kilo Qty: 156.492002691662

Facility ID: 1283
Data Year: 2008
Shipment sent data: 3/24/2008
Reported Qty: 502.5 LB
Kilo Qty: 227.934003920465

Facility ID: 1283
Data Year: 2008
Shipment sent data: 3/18/2008
Reported Qty: 525 LB
Kilo Qty: 238.140004096008

Facility ID: 1283
Data Year: 2008
Shipment sent data: 10/23/2008
Reported Qty: 1806 LB
Kilo Qty: 819.201614090268

Facility ID: 1283
Data Year: 2008
Shipment sent data: 8/29/2008
Reported Qty: 2090 LB
Kilo Qty: 948.024016306013

Facility ID: 1283
Data Year: 2008

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Shipment sent data: 7/15/2008
Reported Qty: 2189 LB
Kilo Qty: 992.930417078403

Facility ID: 1283
Data Year: 2008
Shipment sent data: 5/12/2008
Reported Qty: 2133 LB
Kilo Qty: 967.528816641496

Facility ID: 1283
Data Year: 2008
Shipment sent data: 5/5/2008
Reported Qty: 2100 LB
Kilo Qty: 952.560016384032

Facility ID: 1283
Data Year: 2008
Shipment sent data: 4/18/2008
Reported Qty: 2162 LB
Kilo Qty: 980.683216867751

Facility ID: 1283
Data Year: 2008
Shipment sent data: 4/15/2008
Reported Qty: 1593 LB
Kilo Qty: 722.584812428459

Facility ID: 1283
Data Year: 2008
Shipment sent data: 1/14/2008
Reported Qty: 2182 LB
Kilo Qty: 989.75521702379

Facility ID: 1283
Data Year: 2009
Shipment sent data: 12/3/2009
Reported Qty: 3244 LB
Kilo Qty: 1471.47842530943

Facility ID: 1283
Data Year: 2009
Shipment sent data: 11/10/2009
Reported Qty: 2087 LB
Kilo Qty: 946.663216282607

Facility ID: 1283
Data Year: 2009
Shipment sent data: 9/11/2009
Reported Qty: 2161 LB
Kilo Qty: 980.229616859949

Facility ID: 1283
Data Year: 2009
Shipment sent data: 8/11/2009
Reported Qty: 2091 LB
Kilo Qty: 948.477616313815

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility ID: 1283
Data Year: 2009
Shipment sent data: 6/11/2009
Reported Qty: 2139 LB
Kilo Qty: 970.250416688307

Facility ID: 1283
Data Year: 2009
Shipment sent data: 3/10/2009
Reported Qty: 2139 LB
Kilo Qty: 970.250416688307

Facility ID: 1283
Data Year: 2009
Shipment sent data: 1/15/2009
Reported Qty: 2026 LB
Kilo Qty: 918.99361580669

Facility ID: 1283
Data Year: 2009
Shipment sent data: 11/24/2009
Reported Qty: 45 LB
Kilo Qty: 20.4120003510864

Waste Stream Comments:
Facility ID: 1283
Data Year: 2006
Comments: A7 The waste is derived from the wood treatment process. Sludge cleaned from filters, tank bottoms and the A8 drip pad. The process uses air pressure and a vaccum to force a water based solution of CCA into the wood.

Facility ID: 1283
Data Year: 2008
Comments: A7 The waste is derived from the wood treatment process. Sludge cleanded from filters, tank bottoms and A8 the drip pad. The process uses air pressure and vaccum to force a water based solution into the wood.

Facility ID: 1283
Data Year: 2009
Comments: A7 This waste is derived from the wood treatment process. Sludge cleaned from filters tank bottoms and A8 and the drip pad. The process uses air pressure and vaccum to force a water based treating solution into the wood.

Facility ID: 1283
Data Year: 2010
Comments: A7 One time removal of old equipment.

Facility ID: 1283
Data Year: 2010
Comments: A7 The waste is derived from the treating process. Sludge cleaned from filters, tank bottoms and the drip pad.

Facility ID: 1283
Data Year: 2011

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Comments: A7 The waste is derived from the wood treament process. Sludge cleaned from filters, tank bottom and the drip pad. A8 Inorganic sludges contain arsenic, chromium, and copper.

Facility ID: 1283
Data Year: 2012
Comments: A8 This waste is generated from inorganic treating process and the cleaning of tanks.

Facility ID: 1283
Data Year: 2013
Comments: A8 This waste is generated from inorganic treating process and the cleaning of tanks.

Facility Site ID Number:	1283
EPA ID:	WAD981764434
NAICS:	321114
SWC Desc:	Not reported
FWC Desc:	D008, D018, D035, D039, F003, F005, F035, WPBC
Form Comm:	Not reported
Data Year:	2010
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
Other marketers (i.e., blender, distributor, etc.):	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	True
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
Tax Reg #:	278046000
Business Type:	Not reported
Mail Name:	Superior Wood Treating
Mail addr line1:	13702 Stewart Road
Mail city,st,zip:	SUMNER, WA 98390-9612
Mail country:	UNITED STATES
Legal org name:	Manke Lumber Co Inc
Legal org type:	Private
Legal addr line1:	1717 MARINE VIEW DR
Legal city,st,zip:	TACOMA, WA 98422-4104

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Legal country:	UNITED STATES
Legal phone nbr:	(253)572-6252
Legal effective date:	06/05/1996
Land org name:	Manke Lumber Timber Company, Inc
Land org type:	Private
Land person name:	Not reported
Land addr line1:	1717 MARINE VIEW DR
Land city,st,zip:	TACOMA, WA 98422-4104
Land country:	UNITED STATES
Land phone nbr:	(253)572-6252
Operator org name:	Manke Lumber Co Inc
Operator org type:	Private
Operator addr line1:	1717 MARINE VIEW DR
Operator city,st,zip:	TACOMA, WA 98422-4104
Operator country:	UNITED STATES
Operator phone nbr:	(253)572-6252
Operator effective date:	06/05/1996
Site contact name:	John McBride
Site contact addr line1:	1717 MARINE VIEW DR
Site Contact City/State/ Zip:	TACOMA, WA 98422-4104
Site Contact Country:	UNITED STATES
Site Contact Phone #:	(253)572-6252
Site Contact EMail:	Not reported
Form Contact NAME:	John McBride
Form Contact ADDR LINE1:	1717 MARINE VIEW DR
Form Contact City,ST,Zip:	TACOMA, WA 98422-4104
Form Contact Country:	UNITED STATES
Form Contact Phone #:	(253)572-6252
Form Contact EMail:	johnm@mankelumber.com
Gen Status CD:	LQG
Monthly Generation:	True
Batch Generation:	False
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	True
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False

Waste Streams Generated:

Facility ID:	1283
Data Year:	2008
Description:	parts washer solvent (petroleum naptha)
Mix:	False
Reported Qty:	1672.5 LB
Kilo Qty:	758.64601304871144
Density No:	0
Density Qty:	Not reported

Facility ID:	1283

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Data Year: 2008
Description: chromated copper arsenate generated from a wood treating process
Mix: False
Reported Qty: 16255 LB
Kilo Qty: 7373.2681268202123
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2009
Description: chromated copper arsenate generated from a wood treating process
Mix: False
Reported Qty: 15887 LB
Kilo Qty: 7206.343323949106
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2009
Description: spent petroleum naptha
Mix: False
Reported Qty: 189 LB
Kilo Qty: 85.73040147456291
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: light ballasts containing PCB
Mix: False
Reported Qty: 90 K
Kilo Qty: 90
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: spent petroleum naptha
Mix: False
Reported Qty: 1117.5 LB
Kilo Qty: 506.89800871864577
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: chromated copper arsenate generated from a wood treating process
Mix: False
Reported Qty: 13000 LB
Kilo Qty: 5896.8001014249621
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2011
Description: chromated copper arsenate sludge generated for a wood treatment process
Mix: False

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Reported Qty: 5483 LB
Kilo Qty: 2487.08884
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2011
Description: spent petroleum naptha
Mix: False
Reported Qty: 148 GAL
Kilo Qty: 503.496008
Density No: 7.5
Density Qty: PPG

Facility ID: 1283
Data Year: 2012
Description: copper chromatied arsenic sludge from treating operations
Mix: False
Reported Qty: 8628 LB
Kilo Qty: 3913.66086
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2012
Description: waste combustable liquid, petroleum naptha
Mix: False
Reported Qty: 165 GAL
Kilo Qty: 561.330009
Density No: 7.5
Density Qty: PPG

Facility ID: 1283
Data Year: 2013
Description: copper chromatied arsenic sludge from treating operations
Mix: False
Reported Qty: 6448 LB
Kilo Qty: 2924.81285
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2013
Description: waste combustable liquid, petroleum naptha
Mix: False
Reported Qty: 84 GAL
Kilo Qty: 285.768004
Density No: 7.5
Density Qty: PPG

Facility ID: 1283
Data Year: Not reported
Description: chromated copper arsenate sludge generated from a wood treatement process
Mix: No
Reported Qty: 14751 LB
Kilo Qty: 6691.05371508612
Density No: 0

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Density Qty: Not reported

Facility ID: 1283
Data Year: Not reported
Description: parts washer solvent 105 (patoleum naptha)
Mix: No
Reported Qty: 1534.3 LB
Kilo Qty: 695.958491970486
Density No: 0
Density Qty: Not reported

Shipments Sent:
Facility ID: 1283
Data Year: 2008
Shipment sent data: 10/16/2008
Reported Qty: 300 LB
Kilo Qty: 136.080002340576

Facility ID: 1283
Data Year: 2008
Shipment sent data: 7/18/2008
Reported Qty: 345 LB
Kilo Qty: 156.492002691662

Facility ID: 1283
Data Year: 2008
Shipment sent data: 3/24/2008
Reported Qty: 502.5 LB
Kilo Qty: 227.934003920465

Facility ID: 1283
Data Year: 2008
Shipment sent data: 3/18/2008
Reported Qty: 525 LB
Kilo Qty: 238.140004096008

Facility ID: 1283
Data Year: 2008
Shipment sent data: 10/23/2008
Reported Qty: 1806 LB
Kilo Qty: 819.201614090268

Facility ID: 1283
Data Year: 2008
Shipment sent data: 8/29/2008
Reported Qty: 2090 LB
Kilo Qty: 948.024016306013

Facility ID: 1283
Data Year: 2008
Shipment sent data: 7/15/2008
Reported Qty: 2189 LB
Kilo Qty: 992.930417078403

Facility ID: 1283
Data Year: 2008
Shipment sent data: 5/12/2008

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Reported Qty: 2133 LB
Kilo Qty: 967.528816641496

Facility ID: 1283
Data Year: 2008
Shipment sent data: 5/5/2008
Reported Qty: 2100 LB
Kilo Qty: 952.560016384032

Facility ID: 1283
Data Year: 2008
Shipment sent data: 4/18/2008
Reported Qty: 2162 LB
Kilo Qty: 980.683216867751

Facility ID: 1283
Data Year: 2008
Shipment sent data: 4/15/2008
Reported Qty: 1593 LB
Kilo Qty: 722.584812428459

Facility ID: 1283
Data Year: 2008
Shipment sent data: 1/14/2008
Reported Qty: 2182 LB
Kilo Qty: 989.75521702379

Facility ID: 1283
Data Year: 2009
Shipment sent data: 12/3/2009
Reported Qty: 3244 LB
Kilo Qty: 1471.47842530943

Facility ID: 1283
Data Year: 2009
Shipment sent data: 11/10/2009
Reported Qty: 2087 LB
Kilo Qty: 946.663216282607

Facility ID: 1283
Data Year: 2009
Shipment sent data: 9/11/2009
Reported Qty: 2161 LB
Kilo Qty: 980.229616859949

Facility ID: 1283
Data Year: 2009
Shipment sent data: 8/11/2009
Reported Qty: 2091 LB
Kilo Qty: 948.477616313815

Facility ID: 1283
Data Year: 2009
Shipment sent data: 6/11/2009
Reported Qty: 2139 LB
Kilo Qty: 970.250416688307

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility ID: 1283
Data Year: 2009
Shipment sent data: 3/10/2009
Reported Qty: 2139 LB
Kilo Qty: 970.250416688307

Facility ID: 1283
Data Year: 2009
Shipment sent data: 1/15/2009
Reported Qty: 2026 LB
Kilo Qty: 918.99361580669

Facility ID: 1283
Data Year: 2009
Shipment sent data: 11/24/2009
Reported Qty: 45 LB
Kilo Qty: 20.4120003510864

Waste Stream Comments:

Facility ID: 1283
Data Year: 2006
Comments: A7 The waste is derived from the wood treatment process. Sludge cleaned from filters, tank bottoms and the A8 drip pad. The process uses air pressure and a vaccum to force a water based solution of CCA into the wood.

Facility ID: 1283
Data Year: 2008
Comments: A7 The waste is derived from the wood treatment process. Sludge cleanded from filters, tank bottoms and A8 the drip pad. The process uses air pressure and vaccum to force a water based solution into the wood.

Facility ID: 1283
Data Year: 2009
Comments: A7 This waste is derived from the wood treatment process. Sludge cleaned from filters tank bottoms and A8 and the drip pad. The process uses air pressure and vaccum to force a water based treating solution into the wood.

Facility ID: 1283
Data Year: 2010
Comments: A7 One time removal of old equipment.

Facility ID: 1283
Data Year: 2010
Comments: A7 The waste is derived from the treating process. Sludge cleaned from filters, tank bottoms and the drip pad.

Facility ID: 1283
Data Year: 2011
Comments: A7 The waste is derived from the wood treament process. Sludge cleaned from filters, tank bottom and the drip pad. A8 Inorganic sludges contain arsenic, chromium, and copper.

Facility ID: 1283
Data Year: 2012

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Comments: A8 This waste is generated from inorganic treating process and the cleaning of tanks.

Facility ID: 1283
Data Year: 2013
Comments: A8 This waste is generated from inorganic treating process and the cleaning of tanks.

Facility Site ID Number:	1283
EPA ID:	WAD981764434
NAICS:	321114
SWC Desc:	Not reported
FWC Desc:	F001, F003, F005, F035, D008, DO18, D035, D039
Form Comm:	Not reported
Data Year:	2013
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
Other marketers (i.e., blender, distributor, etc.):	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	True
Universal waste - batteries - accumulate:	True
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	True
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
Tax Reg #:	278046000
Business Type:	Not reported
Mail Name:	Superior Wood Treating
Mail addr line1:	13702 Stewart Road
Mail city,st,zip:	SUMNER, WA 98390-9612
Mail country:	UNITED STATES
Legal org name:	Manke Lumber Co Inc
Legal org type:	Private
Legal addr line1:	1717 MARINE VIEW DR
Legal city,st,zip:	TACOMA, WA 98422-4104
Legal country:	UNITED STATES
Legal phone nbr:	(253)572-6252
Legal effective date:	06/05/1996
Land org name:	Manke Lumber Timber Company, Inc
Land org type:	Private
Land person name:	Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Land addr line1:	1717 MARINE VIEW DR
Land city,st,zip:	TACOMA, WA 98422-4104
Land country:	UNITED STATES
Land phone nbr:	(253)572-6252
Operator org name:	Manke Lumber Co Inc
Operator org type:	Private
Operator addr line1:	1717 MARINE VIEW DR
Operator city,st,zip:	TACOMA, WA 98422-4104
Operator country:	UNITED STATES
Operator phone nbr:	(253)572-6252
Operator effective date:	06/05/1996
Site contact name:	John McBride
Site contact addr line1:	1717 MARINE VIEW DR
Site Contact City/State/ Zip:	TACOMA, WA 98422-4104
Site Contact Country:	UNITED STATES
Site Contact Phone #:	(253)572-6252
Site Contact EMail:	johnm@mankelumber.com
Form Contact NAME:	John McBride
Form Contact ADDR LINE1:	1717 MARINE VIEW DR
Form Contact City,ST,Zip:	TACOMA, WA 98422-4104
Form Contact Country:	UNITED STATES
Form Contact Phone #:	(253)572-6252
Form Contact EMail:	johnm@mankelumber.com
Gen Status CD:	LQG
Monthly Generation:	True
Batch Generation:	False
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	True
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False

Waste Streams Generated:

Facility ID:	1283
Data Year:	2008
Description:	parts washer solvent (petroleum naptha)
Mix:	False
Reported Qty:	1672.5 LB
Kilo Qty:	758.64601304871144
Density No:	0
Density Qty:	Not reported

Facility ID:	1283
Data Year:	2008
Description:	chromated copper arsenate generated from a wood treating process
Mix:	False
Reported Qty:	16255 LB
Kilo Qty:	7373.2681268202123
Density No:	0

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Density Qty: Not reported

Facility ID: 1283
Data Year: 2009
Description: chromated copper arsenate generated from a wood treating process
Mix: False
Reported Qty: 15887 LB
Kilo Qty: 7206.343323949106
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2009
Description: spent petroleum naptha
Mix: False
Reported Qty: 189 LB
Kilo Qty: 85.73040147456291
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: light ballasts containing PCB
Mix: False
Reported Qty: 90 K
Kilo Qty: 90
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: spent petroleum naptha
Mix: False
Reported Qty: 1117.5 LB
Kilo Qty: 506.89800871864577
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: chromated copper arsenate generated from a wood treating process
Mix: False
Reported Qty: 13000 LB
Kilo Qty: 5896.8001014249621
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2011
Description: chromated copper arsenate sludge generated for a wood treatment process
Mix: False
Reported Qty: 5483 LB
Kilo Qty: 2487.08884
Density No: 0
Density Qty: Not reported

Facility ID: 1283

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Data Year:	2011
Description:	spent petroleum naptha
Mix:	False
Reported Qty:	148 GAL
Kilo Qty:	503.496008
Density No:	7.5
Density Qty:	PPG
Facility ID:	1283
Data Year:	2012
Description:	copper chromatied arsenic sludge from treating operations
Mix:	False
Reported Qty:	8628 LB
Kilo Qty:	3913.66086
Density No:	0
Density Qty:	Not reported
Facility ID:	1283
Data Year:	2012
Description:	waste combustable liquid, petroleum naptha
Mix:	False
Reported Qty:	165 GAL
Kilo Qty:	561.330009
Density No:	7.5
Density Qty:	PPG
Facility ID:	1283
Data Year:	2013
Description:	copper chromatied arsenic sludge from treating operations
Mix:	False
Reported Qty:	6448 LB
Kilo Qty:	2924.81285
Density No:	0
Density Qty:	Not reported
Facility ID:	1283
Data Year:	2013
Description:	waste combustable liquid, petroleum naptha
Mix:	False
Reported Qty:	84 GAL
Kilo Qty:	285.768004
Density No:	7.5
Density Qty:	PPG
Facility ID:	1283
Data Year:	Not reported
Description:	chromated copper arsenate sludge generated from a wood treatement process
Mix:	No
Reported Qty:	14751 LB
Kilo Qty:	6691.05371508612
Density No:	0
Density Qty:	Not reported
Facility ID:	1283
Data Year:	Not reported
Description:	parts washer solvent 105 (patoleum naptha)
Mix:	No

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Reported Qty: 1534.3 LB
Kilo Qty: 695.958491970486
Density No: 0
Density Qty: Not reported

Shipments Sent:
Facility ID: 1283
Data Year: 2008
Shipment sent data: 10/16/2008
Reported Qty: 300 LB
Kilo Qty: 136.080002340576

Facility ID: 1283
Data Year: 2008
Shipment sent data: 7/18/2008
Reported Qty: 345 LB
Kilo Qty: 156.492002691662

Facility ID: 1283
Data Year: 2008
Shipment sent data: 3/24/2008
Reported Qty: 502.5 LB
Kilo Qty: 227.934003920465

Facility ID: 1283
Data Year: 2008
Shipment sent data: 3/18/2008
Reported Qty: 525 LB
Kilo Qty: 238.140004096008

Facility ID: 1283
Data Year: 2008
Shipment sent data: 10/23/2008
Reported Qty: 1806 LB
Kilo Qty: 819.201614090268

Facility ID: 1283
Data Year: 2008
Shipment sent data: 8/29/2008
Reported Qty: 2090 LB
Kilo Qty: 948.024016306013

Facility ID: 1283
Data Year: 2008
Shipment sent data: 7/15/2008
Reported Qty: 2189 LB
Kilo Qty: 992.930417078403

Facility ID: 1283
Data Year: 2008
Shipment sent data: 5/12/2008
Reported Qty: 2133 LB
Kilo Qty: 967.528816641496

Facility ID: 1283
Data Year: 2008
Shipment sent data: 5/5/2008

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Reported Qty: 2100 LB
Kilo Qty: 952.560016384032

Facility ID: 1283
Data Year: 2008
Shipment sent data: 4/18/2008
Reported Qty: 2162 LB
Kilo Qty: 980.683216867751

Facility ID: 1283
Data Year: 2008
Shipment sent data: 4/15/2008
Reported Qty: 1593 LB
Kilo Qty: 722.584812428459

Facility ID: 1283
Data Year: 2008
Shipment sent data: 1/14/2008
Reported Qty: 2182 LB
Kilo Qty: 989.75521702379

Facility ID: 1283
Data Year: 2009
Shipment sent data: 12/3/2009
Reported Qty: 3244 LB
Kilo Qty: 1471.47842530943

Facility ID: 1283
Data Year: 2009
Shipment sent data: 11/10/2009
Reported Qty: 2087 LB
Kilo Qty: 946.663216282607

Facility ID: 1283
Data Year: 2009
Shipment sent data: 9/11/2009
Reported Qty: 2161 LB
Kilo Qty: 980.229616859949

Facility ID: 1283
Data Year: 2009
Shipment sent data: 8/11/2009
Reported Qty: 2091 LB
Kilo Qty: 948.477616313815

Facility ID: 1283
Data Year: 2009
Shipment sent data: 6/11/2009
Reported Qty: 2139 LB
Kilo Qty: 970.250416688307

Facility ID: 1283
Data Year: 2009
Shipment sent data: 3/10/2009
Reported Qty: 2139 LB
Kilo Qty: 970.250416688307

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility ID: 1283
Data Year: 2009
Shipment sent data: 1/15/2009
Reported Qty: 2026 LB
Kilo Qty: 918.99361580669

Facility ID: 1283
Data Year: 2009
Shipment sent data: 11/24/2009
Reported Qty: 45 LB
Kilo Qty: 20.4120003510864

Waste Stream Comments:

Facility ID: 1283
Data Year: 2006
Comments: A7 The waste is derived from the wood treatment process. Sludge cleaned from filters, tank bottoms and the A8 drip pad. The process uses air pressure and a vaccum to force a water based solution of CCA into the wood.

Facility ID: 1283
Data Year: 2008
Comments: A7 The waste is derived from the wood treatment process. Sludge cleanded from filters, tank bottoms and A8 the drip pad. The process uses air pressure and vaccum to force a water based solution into the wood.

Facility ID: 1283
Data Year: 2009
Comments: A7 This waste is derived from the wood treatment process. Sludge cleaned from filters tank bottoms and A8 and the drip pad. The process uses air pressure and vaccum to force a water based treating solution into the wood.

Facility ID: 1283
Data Year: 2010
Comments: A7 One time removal of old equipment.

Facility ID: 1283
Data Year: 2010
Comments: A7 The waste is derived from the treating process. Sludge cleaned from filters, tank bottoms and the drip pad.

Facility ID: 1283
Data Year: 2011
Comments: A7 The waste is derived from the wood treament process. Sludge cleaned from filters, tank bottom and the drip pad. A8 Inorganic sludges contain arsenic, chromium, and copper.

Facility ID: 1283
Data Year: 2012
Comments: A8 This waste is generated from inorganic treating process and the cleaning of tanks.

Facility ID: 1283
Data Year: 2013
Comments: A8 This waste is generated from inorganic treating process and the

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

cleaning of tanks.

Facility Site ID Number:	1283
EPA ID:	WAD981764434
NAICS:	321114
SWC Desc:	Not reported
FWC Desc:	F035, F001, F003, F005, D008, D018, D035, D039
Form Comm:	Not reported
Data Year:	2012
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
Other marketers (i.e., blender, distributor, etc.):	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	True
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
Tax Reg #:	278046000
Business Type:	Not reported
Mail Name:	Superior Wood Treating
Mail addr line1:	13702 Stewart Road
Mail city,st,zip:	SUMNER, WA 98390-9612
Mail country:	UNITED STATES
Legal org name:	Manke Lumber Co Inc
Legal org type:	Private
Legal addr line1:	1717 MARINE VIEW DR
Legal city,st,zip:	TACOMA, WA 98422-4104
Legal country:	UNITED STATES
Legal phone nbr:	(253)572-6252
Legal effective date:	06/05/1996
Land org name:	Manke Lumber Timber Company, Inc
Land org type:	Private
Land person name:	Not reported
Land addr line1:	1717 MARINE VIEW DR
Land city,st,zip:	TACOMA, WA 98422-4104
Land country:	UNITED STATES
Land phone nbr:	(253)572-6252
Operator org name:	Manke Lumber Co Inc
Operator org type:	Private

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Operator addr line1:	1717 MARINE VIEW DR
Operator city,st,zip:	TACOMA, WA 98422-4104
Operator country:	UNITED STATES
Operator phone nbr:	(253)572-6252
Operator effective date:	06/05/1996
Site contact name:	John McBride
Site contact addr line1:	1717 MARINE VIEW DR
Site Contact City/State/ Zip:	TACOMA, WA 98422-4104
Site Contact Country:	UNITED STATES
Site Contact Phone #:	(253)572-6252
Site Contact EMail:	johnm@mankelumber.com
Form Contact NAME:	John McBride
Form Contact ADDR LINE1:	1717 MARINE VIEW DR
Form Contact City,ST,Zip:	TACOMA, WA 98422-4104
Form Contact Country:	UNITED STATES
Form Contact Phone #:	(253)572-6252
Form Contact EMail:	johnm@mankelumber.com
Gen Status CD:	LQG
Monthly Generation:	True
Batch Generation:	False
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False

Waste Streams Generated:

Facility ID:	1283
Data Year:	2008
Description:	parts washer solvent (petroleum naptha)
Mix:	False
Reported Qty:	1672.5 LB
Kilo Qty:	758.64601304871144
Density No:	0
Density Qty:	Not reported

Facility ID:	1283
Data Year:	2008
Description:	chromated copper arsenate generated from a wood treating process
Mix:	False
Reported Qty:	16255 LB
Kilo Qty:	7373.2681268202123
Density No:	0
Density Qty:	Not reported

Facility ID:	1283
Data Year:	2009
Description:	chromated copper arsenate generated from a wood treating process
Mix:	False

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Reported Qty: 15887 LB
Kilo Qty: 7206.343323949106
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2009
Description: spent petroleum naptha
Mix: False
Reported Qty: 189 LB
Kilo Qty: 85.73040147456291
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: light ballasts containing PCB
Mix: False
Reported Qty: 90 K
Kilo Qty: 90
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: spent petroleum naptha
Mix: False
Reported Qty: 1117.5 LB
Kilo Qty: 506.89800871864577
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: chromated copper arsenate generated from a wood treating process
Mix: False
Reported Qty: 13000 LB
Kilo Qty: 5896.8001014249621
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2011
Description: chromated copper arsenate sludge generated for a wood treatment process
Mix: False
Reported Qty: 5483 LB
Kilo Qty: 2487.08884
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2011
Description: spent petroleum naptha
Mix: False
Reported Qty: 148 GAL
Kilo Qty: 503.496008
Density No: 7.5

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Density Qty: PPG

Facility ID: 1283
Data Year: 2012
Description: copper chromatied arsenic sludge from treating operations
Mix: False
Reported Qty: 8628 LB
Kilo Qty: 3913.66086
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2012
Description: waste combustable liquid, petroleum naptha
Mix: False
Reported Qty: 165 GAL
Kilo Qty: 561.330009
Density No: 7.5
Density Qty: PPG

Facility ID: 1283
Data Year: 2013
Description: copper chromatied arsenic sludge from treating operations
Mix: False
Reported Qty: 6448 LB
Kilo Qty: 2924.81285
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2013
Description: waste combustable liquid, petroleum naptha
Mix: False
Reported Qty: 84 GAL
Kilo Qty: 285.768004
Density No: 7.5
Density Qty: PPG

Facility ID: 1283
Data Year: Not reported
Description: chromated copper arsenate sludge generated from a wood treatement process
Mix: No
Reported Qty: 14751 LB
Kilo Qty: 6691.05371508612
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: Not reported
Description: parts washer solvent 105 (patoleum naptha)
Mix: No
Reported Qty: 1534.3 LB
Kilo Qty: 695.958491970486
Density No: 0
Density Qty: Not reported

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Shipments Sent:

Facility ID:	1283
Data Year:	2008
Shipment sent data:	10/16/2008
Reported Qty:	300 LB
Kilo Qty:	136.080002340576
Facility ID:	1283
Data Year:	2008
Shipment sent data:	7/18/2008
Reported Qty:	345 LB
Kilo Qty:	156.492002691662
Facility ID:	1283
Data Year:	2008
Shipment sent data:	3/24/2008
Reported Qty:	502.5 LB
Kilo Qty:	227.934003920465
Facility ID:	1283
Data Year:	2008
Shipment sent data:	3/18/2008
Reported Qty:	525 LB
Kilo Qty:	238.140004096008
Facility ID:	1283
Data Year:	2008
Shipment sent data:	10/23/2008
Reported Qty:	1806 LB
Kilo Qty:	819.201614090268
Facility ID:	1283
Data Year:	2008
Shipment sent data:	8/29/2008
Reported Qty:	2090 LB
Kilo Qty:	948.024016306013
Facility ID:	1283
Data Year:	2008
Shipment sent data:	7/15/2008
Reported Qty:	2189 LB
Kilo Qty:	992.930417078403
Facility ID:	1283
Data Year:	2008
Shipment sent data:	5/12/2008
Reported Qty:	2133 LB
Kilo Qty:	967.528816641496
Facility ID:	1283
Data Year:	2008
Shipment sent data:	5/5/2008
Reported Qty:	2100 LB
Kilo Qty:	952.560016384032
Facility ID:	1283
Data Year:	2008

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Shipment sent data: 4/18/2008
Reported Qty: 2162 LB
Kilo Qty: 980.683216867751

Facility ID: 1283
Data Year: 2008
Shipment sent data: 4/15/2008
Reported Qty: 1593 LB
Kilo Qty: 722.584812428459

Facility ID: 1283
Data Year: 2008
Shipment sent data: 1/14/2008
Reported Qty: 2182 LB
Kilo Qty: 989.75521702379

Facility ID: 1283
Data Year: 2009
Shipment sent data: 12/3/2009
Reported Qty: 3244 LB
Kilo Qty: 1471.47842530943

Facility ID: 1283
Data Year: 2009
Shipment sent data: 11/10/2009
Reported Qty: 2087 LB
Kilo Qty: 946.663216282607

Facility ID: 1283
Data Year: 2009
Shipment sent data: 9/11/2009
Reported Qty: 2161 LB
Kilo Qty: 980.229616859949

Facility ID: 1283
Data Year: 2009
Shipment sent data: 8/11/2009
Reported Qty: 2091 LB
Kilo Qty: 948.477616313815

Facility ID: 1283
Data Year: 2009
Shipment sent data: 6/11/2009
Reported Qty: 2139 LB
Kilo Qty: 970.250416688307

Facility ID: 1283
Data Year: 2009
Shipment sent data: 3/10/2009
Reported Qty: 2139 LB
Kilo Qty: 970.250416688307

Facility ID: 1283
Data Year: 2009
Shipment sent data: 1/15/2009
Reported Qty: 2026 LB
Kilo Qty: 918.99361580669

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility ID: 1283
Data Year: 2009
Shipment sent data: 11/24/2009
Reported Qty: 45 LB
Kilo Qty: 20.4120003510864

Waste Stream Comments:
Facility ID: 1283
Data Year: 2006
Comments: A7 The waste is derived from the wood treatment process. Sludge cleaned from filters, tank bottoms and the A8 drip pad. The process uses air pressure and a vaccum to force a water based solution of CCA into the wood.

Facility ID: 1283
Data Year: 2008
Comments: A7 The waste is derived from the wood treatment process. Sludge cleanded from filters, tank bottoms and A8 the drip pad. The process uses air pressure and vaccum to force a water based solution into the wood.

Facility ID: 1283
Data Year: 2009
Comments: A7 This waste is derived from the wood treatment process. Sludge cleaned from filters tank bottoms and A8 and the drip pad. The process uses air pressure and vaccum to force a water based treating solution into the wood.

Facility ID: 1283
Data Year: 2010
Comments: A7 One time removal of old equipment.

Facility ID: 1283
Data Year: 2010
Comments: A7 The waste is derived from the treating process. Sludge cleaned from filters, tank bottoms and the drip pad.

Facility ID: 1283
Data Year: 2011
Comments: A7 The waste is derived from the wood treament process. Sludge cleaned from filters, tank bottom and the drip pad. A8 Inorganic sludges contain arsenic, chromium, and copper.

Facility ID: 1283
Data Year: 2012
Comments: A8 This waste is generated from inorganic treating process and the cleaning of tanks.

Facility ID: 1283
Data Year: 2013
Comments: A8 This waste is generated from inorganic treating process and the cleaning of tanks.

Facility Site ID Number: 1283
EPA ID: WAD981764434
NAICS: 321114

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

SWC Desc:	Not reported
FWC Desc:	D008, D018, D035, D039, F005, F003, F035
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
Other marketers (i.e., blender, distributor, etc.):	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
Tax Reg #:	278046000
Business Type:	Not reported
Mail Name:	Superior Wood Treating
Mail addr line1:	13702 Stewart Road
Mail city,st,zip:	SUMNER, WA 98390-9612
Mail country:	UNITED STATES
Legal org name:	Manke Lumber Co Inc
Legal org type:	Private
Legal addr line1:	1717 MARINE VIEW DR
Legal city,st,zip:	TACOMA, WA 98422-4104
Legal country:	UNITED STATES
Legal phone nbr:	(253)572-6252
Legal effective date:	06/05/1996
Land org name:	Manke Lumber Timber Company, Inc
Land org type:	Private
Land person name:	Not reported
Land addr line1:	1717 MARINE VIEW DR
Land city,st,zip:	TACOMA, WA 98422-4104
Land country:	UNITED STATES
Land phone nbr:	(253)572-6252
Operator org name:	Manke Lumber Co Inc
Operator org type:	Private
Operator addr line1:	1717 MARINE VIEW DR
Operator city,st,zip:	TACOMA, WA 98422-4104
Operator country:	UNITED STATES
Operator phone nbr:	(253)572-6252
Operator effective date:	06/05/1996
Site contact name:	John McBride

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Site contact addr line1:	1717 MARINE VIEW DR
Site Contact City/State/ Zip:	TACOMA, WA 98422-4104
Site Contact Country:	UNITED STATES
Site Contact Phone #:	(253)572-6252
Site Contact EMail:	Not reported
Form Contact NAME:	John McBride
Form Contact ADDR LINE1:	1717 MARINE VIEW DR
Form Contact City,ST,Zip:	TACOMA, WA 98422-4104
Form Contact Country:	UNITED STATES
Form Contact Phone #:	(253)572-6252
Form Contact EMail:	johnm@mankelumber.com
Gen Status CD:	LQG
Monthly Generation:	True
Batch Generation:	False
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False

Waste Streams Generated:

Facility ID:	1283
Data Year:	2008
Description:	parts washer solvent (petroleum naptha)
Mix:	False
Reported Qty:	1672.5 LB
Kilo Qty:	758.64601304871144
Density No:	0
Density Qty:	Not reported

Facility ID:	1283
Data Year:	2008
Description:	chromated copper arsenate generated from a wood treating process
Mix:	False
Reported Qty:	16255 LB
Kilo Qty:	7373.2681268202123
Density No:	0
Density Qty:	Not reported

Facility ID:	1283
Data Year:	2009
Description:	chromated copper arsenate generated from a wood treating process
Mix:	False
Reported Qty:	15887 LB
Kilo Qty:	7206.343323949106
Density No:	0
Density Qty:	Not reported

Facility ID: 1283

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Data Year: 2009
Description: spent petroleum naptha
Mix: False
Reported Qty: 189 LB
Kilo Qty: 85.73040147456291
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: light ballasts containing PCB
Mix: False
Reported Qty: 90 K
Kilo Qty: 90
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: spent petroleum naptha
Mix: False
Reported Qty: 1117.5 LB
Kilo Qty: 506.89800871864577
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2010
Description: chromated copper arsenate generated from a wood treating process
Mix: False
Reported Qty: 13000 LB
Kilo Qty: 5896.8001014249621
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2011
Description: chromated copper arsenate sludge generated for a wood treatment process
Mix: False
Reported Qty: 5483 LB
Kilo Qty: 2487.08884
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2011
Description: spent petroleum naptha
Mix: False
Reported Qty: 148 GAL
Kilo Qty: 503.496008
Density No: 7.5
Density Qty: PPG

Facility ID: 1283
Data Year: 2012
Description: copper chromatied arsenic sludge from treating operations
Mix: False

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Reported Qty: 8628 LB
Kilo Qty: 3913.66086
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2012
Description: waste combustable liquid, petroleum naptha
Mix: False
Reported Qty: 165 GAL
Kilo Qty: 561.330009
Density No: 7.5
Density Qty: PPG

Facility ID: 1283
Data Year: 2013
Description: copper chromatied arsenic sludge from treating operations
Mix: False
Reported Qty: 6448 LB
Kilo Qty: 2924.81285
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: 2013
Description: waste combustable liquid, petroleum naptha
Mix: False
Reported Qty: 84 GAL
Kilo Qty: 285.768004
Density No: 7.5
Density Qty: PPG

Facility ID: 1283
Data Year: Not reported
Description: chromated copper arsenate sludge generated from a wood treatement process
Mix: No
Reported Qty: 14751 LB
Kilo Qty: 6691.05371508612
Density No: 0
Density Qty: Not reported

Facility ID: 1283
Data Year: Not reported
Description: parts washer solvent 105 (patoleum naptha)
Mix: No
Reported Qty: 1534.3 LB
Kilo Qty: 695.958491970486
Density No: 0
Density Qty: Not reported

Shipments Sent:
Facility ID: 1283
Data Year: 2008
Shipment sent data: 10/16/2008
Reported Qty: 300 LB
Kilo Qty: 136.080002340576

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Facility ID: 1283
Data Year: 2008
Shipment sent data: 7/18/2008
Reported Qty: 345 LB
Kilo Qty: 156.492002691662

Facility ID: 1283
Data Year: 2008
Shipment sent data: 3/24/2008
Reported Qty: 502.5 LB
Kilo Qty: 227.934003920465

Facility ID: 1283
Data Year: 2008
Shipment sent data: 3/18/2008
Reported Qty: 525 LB
Kilo Qty: 238.140004096008

Facility ID: 1283
Data Year: 2008
Shipment sent data: 10/23/2008
Reported Qty: 1806 LB
Kilo Qty: 819.201614090268

Facility ID: 1283
Data Year: 2008
Shipment sent data: 8/29/2008
Reported Qty: 2090 LB
Kilo Qty: 948.024016306013

Facility ID: 1283
Data Year: 2008
Shipment sent data: 7/15/2008
Reported Qty: 2189 LB
Kilo Qty: 992.930417078403

Facility ID: 1283
Data Year: 2008
Shipment sent data: 5/12/2008
Reported Qty: 2133 LB
Kilo Qty: 967.528816641496

Facility ID: 1283
Data Year: 2008
Shipment sent data: 5/5/2008
Reported Qty: 2100 LB
Kilo Qty: 952.560016384032

Facility ID: 1283
Data Year: 2008
Shipment sent data: 4/18/2008
Reported Qty: 2162 LB
Kilo Qty: 980.683216867751

Facility ID: 1283
Data Year: 2008
Shipment sent data: 4/15/2008

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Reported Qty: 1593 LB
Kilo Qty: 722.584812428459

Facility ID: 1283
Data Year: 2008
Shipment sent data: 1/14/2008
Reported Qty: 2182 LB
Kilo Qty: 989.75521702379

Facility ID: 1283
Data Year: 2009
Shipment sent data: 12/3/2009
Reported Qty: 3244 LB
Kilo Qty: 1471.47842530943

Facility ID: 1283
Data Year: 2009
Shipment sent data: 11/10/2009
Reported Qty: 2087 LB
Kilo Qty: 946.663216282607

Facility ID: 1283
Data Year: 2009
Shipment sent data: 9/11/2009
Reported Qty: 2161 LB
Kilo Qty: 980.229616859949

Facility ID: 1283
Data Year: 2009
Shipment sent data: 8/11/2009
Reported Qty: 2091 LB
Kilo Qty: 948.477616313815

Facility ID: 1283
Data Year: 2009
Shipment sent data: 6/11/2009
Reported Qty: 2139 LB
Kilo Qty: 970.250416688307

Facility ID: 1283
Data Year: 2009
Shipment sent data: 3/10/2009
Reported Qty: 2139 LB
Kilo Qty: 970.250416688307

Facility ID: 1283
Data Year: 2009
Shipment sent data: 1/15/2009
Reported Qty: 2026 LB
Kilo Qty: 918.99361580669

Facility ID: 1283
Data Year: 2009
Shipment sent data: 11/24/2009
Reported Qty: 45 LB
Kilo Qty: 20.4120003510864

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Waste Stream Comments:

Facility ID: 1283
Data Year: 2006
Comments: A7 The waste is derived from the wood treatment process. Sludge cleaned from filters, tank bottoms and the A8 drip pad. The process uses air pressure and a vaccum to force a water based solution of CCA into the wood.

Facility ID: 1283
Data Year: 2008
Comments: A7 The waste is derived from the wood treatment process. Sludge cleanded from filters, tank bottoms and A8 the drip pad. The process uses air pressure and vaccum to force a water based solution into the wood.

Facility ID: 1283
Data Year: 2009
Comments: A7 This waste is derived from the wood treatment process. Sludge cleaned from filters tank bottoms and A8 and the drip pad. The process uses air pressure and vaccum to force a water based treating solution into the wood.

Facility ID: 1283
Data Year: 2010
Comments: A7 One time removal of old equipment.

Facility ID: 1283
Data Year: 2010
Comments: A7 The waste is derived from the treating process. Sludge cleaned from filters, tank bottoms and the drip pad.

Facility ID: 1283
Data Year: 2011
Comments: A7 The waste is derived from the wood treament process. Sludge cleaned from filters, tank bottom and the drip pad. A8 Inorganic sludges contain arsenic, chromium, and copper.

Facility ID: 1283
Data Year: 2012
Comments: A8 This waste is generated from inorganic treating process and the cleaning of tanks.

Facility ID: 1283
Data Year: 2013
Comments: A8 This waste is generated from inorganic treating process and the cleaning of tanks.

NPDES:

Facility ID: 1283
Facility Status: Active
Facility Type: Industrial NPDES IP
Admin Region: Sourhwest
Date Issued: 04/23/2009
Latitude: 47.24986111
Longitude: -122.244888

MANKE LUMBER CO INC SUMNER (Continued) **S109824502**

Permit ID:	WA0040339
Permit Version:	4
Permit Status:	Active
Permit SubStatus:	Draft
Ecology Contact:	John Diamant
WRIA:	Puyallup-White
Permit Expiration Date:	06/30/2014
Effective Date:	07/01/2009
Days to Expiration:	-116

19
SSW
1/2-1
0.835 mi.
4408 ft.

EDWARD R MELCHER K&M GROCERY & DELI
13602 8TH ST E
SUMNER, WA 98390

CSCSL **U003354198**
ALLSITES **N/A**
LUST
UST

Relative:
Lower

Actual:
71 ft.

CSCSL:

Facility ID:	31796361
Region:	Southwest
Lat/Long:	47.249793 / -122.252051
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	8684
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum-Other
Ground Water:	Confirmed Above Cleanup Level
Surface Water:	Not reported
Soil:	Confirmed Above Cleanup Level
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Southwest

ALLSITES:

Facility Id:	31796361
Latitude:	47.249793
Longitude:	-122.25205
Ecology Interest Type Code:	LUST
Facility ID:	31796361
Facility Company:	EDWARD R MELCHER K&M GROCERY & DELI
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	3603
Date Interaction:	2000-02-09 00:00:00
Date Interaction 3:	2000-03-22 00:00:00

Facility ID:	31796361
Facility Company:	EDWARD R MELCHER K&M GROCERY & DELI
Interaction:	A
Interaction 1:	LUST
Interaction 2:	LUST Facility
Ecology Program:	TOXICS

EDWARD R MELCHER K&M GROCERY & DELI (Continued) **U003354198**

Program Data: ISIS
Facility Alt.: EDWARD R MELCHER K&M GROCERY & DELI
Program ID: Not reported
Date Interaction: 2003-02-04 00:00:00
Date Interaction 3: Not reported

Facility Id: 31796361
Latitude: 47.249793
Longitude: -122.25205
Ecology Interest Type Code: UST
Facility ID: 31796361
Facility Company: EDWARD R MELCHER K&M GROCERY & DELI
Interaction: I
Interaction 1: UST
Interaction 2: Underground Storage Tank
Ecology Program: TOXICS
Program Data: UST
Facility Alt.: Not reported
Program ID: 3603
Date Interaction: 2000-02-09 00:00:00
Date Interaction 3: 2000-03-22 00:00:00

Facility ID: 31796361
Facility Company: EDWARD R MELCHER K&M GROCERY & DELI
Interaction: A
Interaction 1: LUST
Interaction 2: LUST Facility
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: EDWARD R MELCHER K&M GROCERY & DELI
Program ID: Not reported
Date Interaction: 2003-02-04 00:00:00
Date Interaction 3: Not reported

LUST:
Facility ID: 31796361
Facility Status: Awaiting Cleanup
Cleanup Site ID: 8684
Cleanup Unit Type: Upland
Process Type: Independent Action
Alternate Name: EDWARD R MELCHER K&M GROCERY & DELI
Release Status Date: 03/10/2003
Site Response Unit Code: Southwest
Lat/Long: 47.249793 / -122.25205

UST:
Facility ID: 31796361
Site Id: 3603
UBI: Not reported
Phone Number: 2068635649
Decimal Latitude: 47.249793
Decimal Longitude: -122.252051

Tank Name: 1

EDWARD R MELCHER K&M GROCERY & DELI (Continued) **U003354198**

Tag Number:	Not reported
Tank Status:	Closed in Place
Tank Status Date:	08/06/1996
Tank Install Date:	00/31/1964
Tank Closure Date:	Not reported
Capacity Range:	Not reported
Tank Permit Expiration Date:	Not reported
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Tank Manifold:	Not reported
Tank Release Detection:	Not reported
Tank SFC Type:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Pipe Pumping System:	Not reported
Responsible Unit:	SOUTHWEST
Dispencer/Pump SFC Type:	Not reported

Tank Name:	2
Tag Number:	Not reported
Tank Status:	Removed
Tank Status Date:	04/20/2010
Tank Install Date:	00/31/1964
Tank Closure Date:	01/08/2010
Capacity Range:	111 TO 1,100 Gallons
Tank Permit Expiration Date:	Not reported
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Tank Manifold:	Not reported
Tank Release Detection:	Not reported
Tank SFC Type:	Not reported
Pipe Material:	Steel
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Pipe Pumping System:	Not reported
Responsible Unit:	SOUTHWEST
Dispencer/Pump SFC Type:	Not reported

Tank Name:	3
Tag Number:	Not reported

EDWARD R MELCHER K&M GROCERY & DELI (Continued) **U003354198**

Tank Status:	Closed in Place
Tank Status Date:	Not reported
Tank Install Date:	Not reported
Tank Closure Date:	Not reported
Capacity Range:	Not reported
Tank Permit Expiration Date:	Not reported
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Tank Manifold:	Not reported
Tank Release Detection:	Not reported
Tank SFC Type:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Pipe Pumping System:	Not reported
Responsible Unit:	SOUTHWEST
Dispencer/Pump SFC Type:	Not reported

Tank Name:	4
Tag Number:	Not reported
Tank Status:	Closed in Place
Tank Status Date:	Not reported
Tank Install Date:	Not reported
Tank Closure Date:	Not reported
Capacity Range:	Not reported
Tank Permit Expiration Date:	Not reported
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Not reported
Tank Construction:	Not reported
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Tank Manifold:	Not reported
Tank Release Detection:	Not reported
Tank SFC Type:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Pipe Pumping System:	Not reported
Responsible Unit:	SOUTHWEST
Dispencer/Pump SFC Type:	Not reported

20
WSW
1/2-1
0.899 mi.
4749 ft.

AFFORDABLE SALVAGE
210 COUNTY LINE RD SW
PACIFIC, WA 98047

CSCSL
ALLSITES
VCP

S110036103
N/A

Relative:
Lower

Actual:
63 ft.

CSCSL:

Facility ID:	4543150
Region:	Southwest
Lat/Long:	47.257028 / -122.253389
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	2710
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
Ground Water:	Suspected
Surface Water:	Not reported
Soil:	Confirmed Above Cleanup Level
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Southwest

Facility ID:	4543150
Region:	Southwest
Lat/Long:	47.257028 / -122.253389
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	2710
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products-Unspecified
Ground Water:	Suspected
Surface Water:	Not reported
Soil:	Confirmed Above Cleanup Level
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Southwest

ALLSITES:

Facility Id:	3381
Latitude:	47.2567
Longitude:	-122.254
Ecology Interest Type Code:	CONSTSWGP
Facility ID:	3381
Facility Company:	210 COUNTY LINE RD
Interaction:	I
Interaction 1:	CONSTSWGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	210 COUNTY LINE RD
Program ID:	WAR011541
Date Interaction:	2009-05-20 00:00:00
Date Interaction 3:	2012-05-31 00:00:00
Facility/Site Interaction T:	86102

AFFORDABLE SALVAGE (Continued) **S110036103**

Geographic Location Identifier (Alias Facid): 3381
Interaction (Aka Env Int) Type Code: CONSTGP
Interaction (Aka Env Int) Description: Construction SW GP
Interaction Status: A
Federal Program Indentifier: WAR011541
Interaction Start Date: 05/20/2009
Interaction End Date: Not reported
prgm_facil: 210 COUNTY LINE RD
cur_sys_pr: WATQUAL
cur_sys_nm: PARIS

Facility Id: 4543150
Latitude: 47.257028
Longitude: -122.25338
Ecology Interest Type Code: SCS
Facility ID: 4543150
Facility Company: AFFORDABLE SALVAGE
Interaction: A
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: AFFORDABLE SALVAGE
Program ID: Not reported
Date Interaction: 2004-09-13 00:00:00
Date Interaction 3: Not reported

Facility ID: 4543150
Facility Company: AFFORDABLE SALVAGE
Interaction: A
Interaction 1: VOLCLNST
Interaction 2: Voluntary Cleanup Sites
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: AFFORDABLE SALVAGE
Program ID: SW1409
Date Interaction: 2014-07-09 00:00:00
Date Interaction 3: Not reported

Facility/Site Interaction T: 14929
Geographic Location Identifier (Alias Facid): 4543150
Interaction (Aka Env Int) Type Code: SCS
Interaction (Aka Env Int) Description: State Cleanup Site
Interaction Status: A
Federal Program Indentifier: Not reported
Interaction Start Date: 09/13/2004
Interaction End Date: Not reported
prgm_facil: AFFORDABLE SALVAGE
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

Facility Id: 4543150
Latitude: 47.257028
Longitude: -122.25338
Ecology Interest Type Code: VOLCLNST

AFFORDABLE SALVAGE (Continued) **S110036103**

Facility ID:	4543150
Facility Company:	AFFORDABLE SALVAGE
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	AFFORDABLE SALVAGE
Program ID:	Not reported
Date Interaction:	2004-09-13 00:00:00
Date Interaction 3:	Not reported

Facility ID:	4543150
Facility Company:	AFFORDABLE SALVAGE
Interaction:	A
Interaction 1:	VOLCLNST
Interaction 2:	Voluntary Cleanup Sites
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	AFFORDABLE SALVAGE
Program ID:	SW1409
Date Interaction:	2014-07-09 00:00:00
Date Interaction 3:	Not reported

Facility/Site Interaction T:	14929
Geographic Location Identifier (Alias Facid):	4543150
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	09/13/2004
Interaction End Date:	Not reported
prgm_facil:	AFFORDABLE SALVAGE
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

VCP:

edr_fstat:	WA
edr_fzip:	98047
edr_fcnty:	PIERCE
edr_zip:	Not reported
Facility ID:	4543150
VCP Status:	Yes
VCP:	Not reported
Ecology Status:	Not reported
NFA Type:	Not reported
Date NFA:	Not reported
Rank:	N
Cleanup Siteid:	2710

edr_fstat:	WA
edr_fzip:	98047
edr_fcnty:	PIERCE
edr_zip:	Not reported
Facility ID:	4543150
VCP Status:	Yes

AFFORDABLE SALVAGE (Continued) **S110036103**

VCP: Not reported
Ecology Status: Not reported
NFA Type: Not reported
Date NFA: Not reported
Rank: N
Cleanup Siteid: 2710

E21 **DELTA PLUMBING & HEATING INC** **CSCSL** **U003024995**
SW **164 STEWART RD SW** **ALLSITES** **N/A**
1/2-1 **PACIFIC, WA 98047** **LUST**
0.985 mi. **UST**
5200 ft. **Site 1 of 2 in cluster E**

Relative:
Lower

Actual:
60 ft.

CSCSL:
Facility ID: 1562512
Region: Southwest
Lat/Long: 47.250034257 / -122.25197548
Brownfield Status: Not reported
Rank Status: N
Clean Up Siteid: 7426
Site Status: Awaiting Cleanup
PSI?: Not reported
Contaminant Name: Petroleum-Other
Ground Water: Confirmed Above Cleanup Level
Surface Water: Not reported
Soil: Confirmed Above Cleanup Level
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Southwest

ALLSITES:
Facility Id: 1562512
Latitude: 47.2500342
Longitude: -122.25197
Ecology Interest Type Code: LUST
Facility ID: 1562512
Facility Company: DELTA PLUMBING & HEATING INC
Interaction: A
Interaction 1: LUST
Interaction 2: LUST Facility
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: Not reported
Program ID: 100871
Date Interaction: 2002-04-05 00:00:00
Date Interaction 3: Not reported

Facility ID: 1562512
Facility Company: DELTA PLUMBING & HEATING INC
Interaction: I
Interaction 1: UST
Interaction 2: Underground Storage Tank
Ecology Program: TOXICS
Program Data: UST
Facility Alt.: Not reported
Program ID: 100871

DELTA PLUMBING & HEATING INC (Continued) **U003024995**

Date Interaction: 1991-07-10 00:00:00
Date Interaction 3: 2000-05-03 00:00:00

Facility Id: 1562512
Latitude: 47.2500342
Longitude: -122.25197
Ecology Interest Type Code: UST
Facility ID: 1562512
Facility Company: DELTA PLUMBING & HEATING INC
Interaction: A
Interaction 1: LUST
Interaction 2: LUST Facility
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: Not reported
Program ID: 100871
Date Interaction: 2002-04-05 00:00:00
Date Interaction 3: Not reported

Facility ID: 1562512
Facility Company: DELTA PLUMBING & HEATING INC
Interaction: I
Interaction 1: UST
Interaction 2: Underground Storage Tank
Ecology Program: TOXICS
Program Data: UST
Facility Alt.: Not reported
Program ID: 100871
Date Interaction: 1991-07-10 00:00:00
Date Interaction 3: 2000-05-03 00:00:00

LUST:
Facility ID: 1562512
Facility Status: Cleanup Started
Cleanup Site ID: 7426
Cleanup Unit Type: Upland
Process Type: Independent Action
Alternate Name: Delta Plumbing & Heating
Release Status Date: 04/08/2002
Site Response Unit Code: Southwest
Lat/Long: 47.2500342 / -122.25197

Facility ID: 1562512
Facility Status: Awaiting Cleanup
Cleanup Site ID: 7426
Cleanup Unit Type: Upland
Process Type: Independent Action
Alternate Name: Delta Plumbing & Heating
Release Status Date: 12/17/2007
Site Response Unit Code: Southwest
Lat/Long: 47.2500342 / -122.25197

UST:
Facility ID: 1562512

DELTA PLUMBING & HEATING INC (Continued) **U003024995**

Site Id:	100871
UBI:	6001383000010001
Phone Number:	2539277620
Decimal Latitude:	47.25003426
Decimal Longitude:	-122.2519755

Tank Name:	1GAS
Tag Number:	Not reported
Tank Status:	Removed
Tank Status Date:	08/06/1996
Tank Install Date:	00/01/1988
Tank Closure Date:	08/04/2004
Capacity Range:	111 TO 1,100 Gallons
Tank Permit Expiration Date:	08/31/1998
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	None
Tank Overfill Prevention:	Automatic Shutoff (fill pipe)
Tank Material:	Not reported
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	None
Tank Manifold:	Not reported
Tank Release Detection:	Weekly Manual Gauging
Tank SFC Type:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Safe Suction (No Leak Detection)
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	None
Pipe Pumping System:	Not reported
Responsible Unit:	SOUTHWEST
Dispencer/Pump SFC Type:	Not reported

Tank Name:	2DIESEL
Tag Number:	Not reported
Tank Status:	Removed
Tank Status Date:	08/06/1996
Tank Install Date:	00/31/1964
Tank Closure Date:	08/04/2004
Capacity Range:	111 TO 1,100 Gallons
Tank Permit Expiration Date:	08/31/1998
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	None
Tank Overfill Prevention:	Automatic Shutoff (fill pipe)
Tank Material:	Not reported
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	None
Tank Manifold:	Not reported
Tank Release Detection:	Weekly Manual Gauging
Tank SFC Type:	Not reported
Pipe Material:	Not reported
Pipe Construction:	Single Wall Pipe
Pipe Primary Release Detection:	Safe Suction (No Leak Detection)
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	None

DELTA PLUMBING & HEATING INC (Continued) **U003024995**

Pipe Pumping System: Not reported
Responsible Unit: SOUTHWEST
Dispencer/Pump SFC Type: Not reported

E22 **GORDON TRUCKING PACIFIC TERMINAL** **CSCSL** **S109139814**
SW **151 STEWART RD SW** **ALLSITES** **N/A**
1/2-1 **PACIFIC, WA 98047** **VCP**
0.988 mi. **NPDES**
5214 ft. **Site 2 of 2 in cluster E**

Relative:
Lower

Actual:
59 ft.

CSCSL:
Facility ID: 3393818
Region: Southwest
Lat/Long: 47.251718283 / -122.25463346
Brownfield Status: Not reported
Rank Status: N
Clean Up Siteid: 487
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Non-Halogenated Solvents
Ground Water: Confirmed Above Cleanup Level
Surface Water: Not reported
Soil: Suspected
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Southwest

Facility ID: 3393818
Region: Southwest
Lat/Long: 47.251718283 / -122.25463346
Brownfield Status: Not reported
Rank Status: N
Clean Up Siteid: 487
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Petroleum Products-Unspecified
Ground Water: Confirmed Above Cleanup Level
Surface Water: Not reported
Soil: Confirmed Above Cleanup Level
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Southwest

ALLSITES:
Facility Id: 3393818
Latitude: 47.2517182
Longitude: -122.25463
Ecology Interest Type Code: INDSWGP
Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS

GORDON TRUCKING PACIFIC TERMINAL (Continued) **S109139814**

Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL
Program ID: Not reported
Date Interaction: 2007-08-17 00:00:00
Date Interaction 3: Not reported

Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: VOLCLNST
Interaction 2: Voluntary Cleanup Sites
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL
Program ID: SW0969
Date Interaction: 2008-06-09 00:00:00
Date Interaction 3: Not reported

Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: TIER2
Interaction 2: Emergency/Haz Chem Rpt TIER2
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL
Program ID: CRK000080760
Date Interaction: 2013-02-14 00:00:00
Date Interaction 3: Not reported

Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: INDSWGP
Interaction 2: Industrial SW GP
Ecology Program: WATQUAL
Program Data: PARIS
Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL
Program ID: WAR004480
Date Interaction: 2002-02-08 00:00:00
Date Interaction 3: Not reported

Facility Id: 3393818
Latitude: 47.2517182
Longitude: -122.25463
Ecology Interest Type Code: SCS
Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL
Program ID: Not reported
Date Interaction: 2007-08-17 00:00:00
Date Interaction 3: Not reported

GORDON TRUCKING PACIFIC TERMINAL (Continued) **S109139814**

Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: VOLCLNST
Interaction 2: Voluntary Cleanup Sites
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL
Program ID: SW0969
Date Interaction: 2008-06-09 00:00:00
Date Interaction 3: Not reported

Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: TIER2
Interaction 2: Emergency/Haz Chem Rpt TIER2
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL
Program ID: CRK000080760
Date Interaction: 2013-02-14 00:00:00
Date Interaction 3: Not reported

Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: INDSWGP
Interaction 2: Industrial SW GP
Ecology Program: WATQUAL
Program Data: PARIS
Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL
Program ID: WAR004480
Date Interaction: 2002-02-08 00:00:00
Date Interaction 3: Not reported

Facility Id: 3393818
Latitude: 47.2517182
Longitude: -122.25463
Ecology Interest Type Code: TIER2
Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL
Program ID: Not reported
Date Interaction: 2007-08-17 00:00:00
Date Interaction 3: Not reported

Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: VOLCLNST

GORDON TRUCKING PACIFIC TERMINAL (Continued) **S109139814**

Interaction 2: Voluntary Cleanup Sites
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL
Program ID: SW0969
Date Interaction: 2008-06-09 00:00:00
Date Interaction 3: Not reported

Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: TIER2
Interaction 2: Emergency/Haz Chem Rpt TIER2
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL
Program ID: CRK000080760
Date Interaction: 2013-02-14 00:00:00
Date Interaction 3: Not reported

Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: INDSWGP
Interaction 2: Industrial SW GP
Ecology Program: WATQUAL
Program Data: PARIS
Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL
Program ID: WAR004480
Date Interaction: 2002-02-08 00:00:00
Date Interaction 3: Not reported

Facility Id: 3393818
Latitude: 47.2517182
Longitude: -122.25463
Ecology Interest Type Code: VOLCLNST
Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL
Program ID: Not reported
Date Interaction: 2007-08-17 00:00:00
Date Interaction 3: Not reported

Facility ID: 3393818
Facility Company: GORDON TRUCKING PACIFIC TERMINAL
Interaction: A
Interaction 1: VOLCLNST
Interaction 2: Voluntary Cleanup Sites
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: GORDON TRUCKING PACIFIC TERMINAL

GORDON TRUCKING PACIFIC TERMINAL (Continued) **S109139814**

Program ID:	SW0969
Date Interaction:	2008-06-09 00:00:00
Date Interaction 3:	Not reported
Facility ID:	3393818
Facility Company:	GORDON TRUCKING PACIFIC TERMINAL
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	GORDON TRUCKING PACIFIC TERMINAL
Program ID:	CRK000080760
Date Interaction:	2013-02-14 00:00:00
Date Interaction 3:	Not reported
Facility ID:	3393818
Facility Company:	GORDON TRUCKING PACIFIC TERMINAL
Interaction:	A
Interaction 1:	INDSWGP
Interaction 2:	Industrial SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	GORDON TRUCKING PACIFIC TERMINAL
Program ID:	WAR004480
Date Interaction:	2002-02-08 00:00:00
Date Interaction 3:	Not reported

VCP:

edr_fstat:	WA
edr_fzip:	98047
edr_fcnty:	PIERCE
edr_zip:	Not reported
Facility ID:	3393818
VCP Status:	Yes
VCP:	Not reported
Ecology Status:	Not reported
NFA Type:	Not reported
Date NFA:	Not reported
Rank:	N
Cleanup Siteid:	487

edr_fstat:	WA
edr_fzip:	98047
edr_fcnty:	PIERCE
edr_zip:	Not reported
Facility ID:	3393818
VCP Status:	Yes
VCP:	Not reported
Ecology Status:	Not reported
NFA Type:	Not reported
Date NFA:	Not reported
Rank:	N
Cleanup Siteid:	487

GORDON TRUCKING PACIFIC TERMINAL (Continued) **S109139814**

NPDES:

Facility ID:	3393818
Facility Status:	Active
Facility Type:	Industrial SW GP
Admin Region:	Headqarters
Date Issued:	10/21/2009
Latitude:	47.25171828
Longitude:	-122.254633
Permit ID:	WAR004480
Permit Version:	3
Permit Status:	Active
Permit SubStatus:	Coverage Issued
Ecology Contact:	Greg Stegman
WRIA:	Puyallup-White
Permit Expiration Date:	01/01/2015
Effective Date:	01/01/2010
Days to Expiration:	69

Count: 10 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
AUBURN	S105454257	BOEING - AUBURN GOVERNMENT CANAL	15TH AVE. SW & 1ST AVE. S.	98001	ICR
AUBURN	S105454193	OLSON PARCELS	35TH AVE. S. & S. SPENCER ST.	98001	ICR
AUBURN	S105454241	AUBURN RAILYARD BNRR	BETWEEN A & C STREETS	98002	ICR
AUBURN	S105454588	AUBURN RAILROAD BNRR	BETWEEN A & C STREETS	98002	ICR
AUBURN	S103505603	BOEING - BLDG. 17-66 - REGULATED M	ELLINGSON/PERIMETER ROAD STORA	98001	ICR
AUBURN	S105454603	AUBURN SEWAGE LAGOONS	SE OF INTERSECTION OF 30TH ST.	98002	ICR
AUBURN	S114405348	BNRR AUBURN 7TH & A ST	A ST SE & SE 7TH ST	98001	CSCSL
AUBURN	S104484650	WDOT PEASLEY CANYON ROAD	606 W. VALLEY HWY	98001	ICR
PACIFIC	S115344828	PACIFIC CITY PARK	3RD AVE SE & WHITE RIVER		RGA HWS
PACIFIC	1003880402	KING CO - PACIFIC LDFL	S OF 3RD AV SW, W OF WHITE RIV	98047	CERC-NFRAP

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/16/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: EPA
Telephone: N/A
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/16/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: EPA
Telephone: N/A
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/16/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: EPA
Telephone: N/A
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

Federal CERCLIS list

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 01/09/2015
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/21/2014
Date Data Arrived at EDR: 10/07/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 01/09/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 01/09/2015
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/18/2014
Date Data Arrived at EDR: 09/19/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 12/03/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/18/2014
Date Data Arrived at EDR: 09/19/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 12/03/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/03/2014
Date Data Arrived at EDR: 12/12/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 48

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 09/30/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 37

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

State- and tribal - equivalent NPL

HSL: Hazardous Sites List

The Hazardous Sites List is a subset of the CSCSL Report. It includes sites which have been assessed and ranked using the Washington Ranking Method (WARM).

Date of Government Version: 08/27/2014
Date Data Arrived at EDR: 09/16/2014
Date Made Active in Reports: 10/13/2014
Number of Days to Update: 27

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Semi-Annually

State- and tribal - equivalent CERCLIS

CSCSL: Confirmed and Suspected Contaminated Sites List

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 10/21/2014
Date Data Arrived at EDR: 10/23/2014
Date Made Active in Reports: 10/27/2014
Number of Days to Update: 4

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 01/21/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Semi-Annually

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

SWF/LF: Solid Waste Facility Database

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/01/2014
Date Data Arrived at EDR: 12/12/2014
Date Made Active in Reports: 12/22/2014
Number of Days to Update: 10

Source: Department of Ecology
Telephone: 360-407-6132
Last EDR Contact: 12/08/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Annually

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tanks Site List

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/09/2015
Date Made Active in Reports: 01/15/2015
Number of Days to Update: 6

Source: Department of Ecology
Telephone: 360-407-7183
Last EDR Contact: 12/23/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 184

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 07/30/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/06/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 19

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 11/14/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 87

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 12

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/04/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 10

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Underground Storage Tank Database
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 12/23/2014
Number of Days to Update: 27

Source: Department of Ecology
Telephone: 360-407-7183
Last EDR Contact: 11/14/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Quarterly

AST: Aboveground Storage Tank Locations

A listing of aboveground storage tank locations regulated by the Department of Ecology's Spill Prevention, Preparedness and Response Program.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 05/06/2014
Date Made Active in Reports: 06/04/2014
Number of Days to Update: 29

Source: Department of Ecology
Telephone: 360-407-7562
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 01/27/2014
Number of Days to Update: 271

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 12

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/06/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 8

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/04/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 10

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 11/14/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 87

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/13/2014
Date Data Arrived at EDR: 11/18/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 83

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

INST CONTROL: Institutional Control Site List

Sites that have institutional controls.

Date of Government Version: 10/21/2014
Date Data Arrived at EDR: 10/23/2014
Date Made Active in Reports: 10/27/2014
Number of Days to Update: 4

Source: Department of Ecology
Telephone: 360-407-7170
Last EDR Contact: 01/21/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

ICR: Independent Cleanup Reports

These are remedial action reports Ecology has received from either the owner or operator of the sites. These actions have been conducted without department oversight or approval and are not under an order or decree. This database is no longer updated by the Department of Ecology.

Date of Government Version: 12/01/2002
Date Data Arrived at EDR: 01/03/2003
Date Made Active in Reports: 01/22/2003
Number of Days to Update: 19

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 08/10/2009
Next Scheduled EDR Contact: 11/09/2009
Data Release Frequency: No Update Planned

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/31/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Sites
Sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program.

Date of Government Version: 10/21/2014
Date Data Arrived at EDR: 10/23/2014
Date Made Active in Reports: 10/27/2014
Number of Days to Update: 4
Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 01/21/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Sites Listing
A listing of brownfields sites included in the Confirmed & Suspected Sites Listing. Brownfields are abandoned, idle or underused commercial or industrial properties, where the expansion or redevelopment is hindered by real or perceived contamination. Brownfields vary in size, location, age, and past use -- they can be anything from a five-hundred acre automobile assembly plant to a small, abandoned corner gas station.

Date of Government Version: 10/21/2014
Date Data Arrived at EDR: 10/23/2014
Date Made Active in Reports: 10/27/2014
Number of Days to Update: 4
Source: Department of Ecology
Telephone: 360-725-4030
Last EDR Contact: 01/21/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2014
Date Data Arrived at EDR: 12/22/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 38
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39
Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137
Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: No Update Planned

SWRCY: Recycling Facility List
A llisting of recycling center locations.

Date of Government Version: 10/31/2014
Date Data Arrived at EDR: 10/31/2014
Date Made Active in Reports: 12/23/2014
Number of Days to Update: 53
Source: Department of Ecology
Telephone: 360-407-6105
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

SWTIRE: Solid Waste Tire Facilities
This study identified sites statewide with unauthorized accumulations of scrap tires.

Date of Government Version: 11/01/2005
Date Data Arrived at EDR: 03/16/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 28
Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 12/08/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52
Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 12/01/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 70
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ALLSITES: Facility/Site Identification System Listing
Information on facilities and sites of interest to the Department of Ecology.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 52

Source: Department of Ecology
Telephone: 360-407-6423
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Quarterly

CSCSL NFA: Confirmed and Contaminated Sites - No Further Action
This report contains information about sites that are undergoing cleanup and sites that are awaiting further investigation and/or cleanup. Sites on the Hazardous Sites List (see above) are included in this data set.

Date of Government Version: 10/21/2014
Date Data Arrived at EDR: 10/23/2014
Date Made Active in Reports: 10/27/2014
Number of Days to Update: 4

Source: Department of Ecology
Telephone: 360-407-7170
Last EDR Contact: 01/21/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Semi-Annually

CDL: Clandestine Drug Lab Contaminated Site List
Illegal methamphetamine labs use hazardous chemicals that create public health hazards. Chemicals and residues can cause burns, respiratory and neurological damage, and death. Biological hazards associated with intravenous needles, feces, and blood also pose health risks.

Date of Government Version: 11/09/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 12/22/2014
Number of Days to Update: 28

Source: Department of Health
Telephone: 360-236-3380
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Varies

HIST CDL: List of Sites Contaminated by Clandestine Drug Labs
This listing of contaminated sites by Clandestine Drug Labs includes non-remediated properties. The current CDL listing does not. This listing is no longer updated by the state agency.

Date of Government Version: 02/08/2007
Date Data Arrived at EDR: 06/26/2007
Date Made Active in Reports: 07/19/2007
Number of Days to Update: 23

Source: Department of Health
Telephone: 360-236-3381
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 12/01/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 70

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

Records of Emergency Release Reports

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

Date of Government Version: 09/30/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

SPILLS: Reported Spills
Spills reported to the Spill Prevention, Preparedness and Response Division.

Date of Government Version: 12/15/2014
Date Data Arrived at EDR: 12/18/2014
Date Made Active in Reports: 01/16/2015
Number of Days to Update: 29

Source: Department of Ecology
Telephone: 360-407-6950
Last EDR Contact: 12/08/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Semi-Annually

SPILLS 90: SPILLS90 data from FirstSearch
Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 05/23/2006
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/06/2013
Number of Days to Update: 62

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 02/03/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 06/06/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 01/24/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/24/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 12/30/2014
Date Data Arrived at EDR: 12/31/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 01/29/2015
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/31/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 01/09/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/16/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 12/04/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/07/2014
Date Data Arrived at EDR: 10/08/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/16/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: EPA
Telephone: (206) 553-1200
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Biennially

UIC: Underground Injection Wells Listing

A listing of underground injection wells.

Date of Government Version: 11/18/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/23/2014
Number of Days to Update: 32

Source: Department of Ecology
Telephone: 360-407-6143
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

WA MANIFEST: Hazardous Waste Manifest Data
Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 05/23/2014
Date Made Active in Reports: 06/04/2014
Number of Days to Update: 12
Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

DRYCLEANERS: Drycleaner List
A listing of registered drycleaners who registered with the Department of Ecology (using the SIC code of 7215 and 7216) as hazardous waste generators.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 05/23/2014
Date Made Active in Reports: 06/04/2014
Number of Days to Update: 12
Source: Department of Ecology
Telephone: 360-407-6732
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

NPDES: Water Quality Permit System Data
A listing of permitted wastewater facilities.

Date of Government Version: 10/21/2014
Date Data Arrived at EDR: 10/23/2014
Date Made Active in Reports: 10/28/2014
Number of Days to Update: 5
Source: Department of Ecology
Telephone: 360-407-6073
Last EDR Contact: 01/21/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Quarterly

AIRS (EMI): Washington Emissions Data System
Emissions inventory data.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 03/28/2014
Date Made Active in Reports: 04/22/2014
Number of Days to Update: 25
Source: Department of Ecology
Telephone: 360-407-6040
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Annually

INACTIVE DRYCLEANERS: Inactive Drycleaners
A listing of inactive drycleaner facility locations.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 05/23/2014
Date Made Active in Reports: 06/04/2014
Number of Days to Update: 12
Source: Department of Ecology
Telephone: 360-407-6732
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

INDIAN RESERV: Indian Reservations
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34
Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing
The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/18/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: N/A

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 12/29/2015
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/24/2012
Date Data Arrived at EDR: 02/24/2012
Date Made Active in Reports: 03/27/2012
Number of Days to Update: 32

Source: Department of Ecology
Telephone: 360-586-1060
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011
Date Data Arrived at EDR: 05/18/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/14/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/23/2011
Date Data Arrived at EDR: 05/26/2011
Date Made Active in Reports: 06/27/2011
Number of Days to Update: 32

Source: Department of Ecology
Telephone: 360-407-6754
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 11/19/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/11/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Quarterly

Financial Assurance 3: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 03/06/2007
Date Made Active in Reports: 04/19/2007
Number of Days to Update: 44

Source: Department of Ecology
Telephone: 360-407-6136
Last EDR Contact: 11/18/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/16/2014
Date Data Arrived at EDR: 10/31/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 17

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 02/06/2015
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/16/2014
Date Data Arrived at EDR: 10/31/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 17

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 02/06/2015
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing
A listing of coal ash disposal site locations.

Date of Government Version: 09/10/2014
Date Data Arrived at EDR: 09/11/2014
Date Made Active in Reports: 10/15/2014
Number of Days to Update: 34

Source: Department of Ecology
Telephone: 360-407-6933
Last EDR Contact: 12/08/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Ecology in Washington.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Ecology in Washington.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Ecology in Washington.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

KING COUNTY:

Abandoned Landfill Study in King County

The King County Abandoned Landfill Survey was conducted from October through December 1984 by the Health Department's Environmental Health Division at the request of the King County Council. The primary objective of the survey was to determine if any public health problems existed at the predetermined 24 sites.

Date of Government Version: 04/30/1985
Date Data Arrived at EDR: 11/07/1994
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: Seattle-King County Department of Public Health
Telephone: 206-296-4785
Last EDR Contact: 10/21/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SEATTLE COUNTY:

Abandoned Landfill Study in the City of Seattle

The Seattle Abandoned Landfill Survey was conducted in June and July of 1984 by the Health Department's Environmental Health Division at the request of the Mayor's Office. The primary objective of the survey was to determine if any public health problems existed at the predetermined 12 sites.

Date of Government Version: 07/30/1984
Date Data Arrived at EDR: 11/07/1994
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: Seattle - King County Department of Public Health
Telephone: 206-296-4785
Last EDR Contact: 10/21/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SEATTLE/KING COUNTY:

Seattle - King County Abandoned Landfill Toxicity / Hazard Assessment Project

This report presents the Seattle-King County Health Department's follow-up investigation of two city owned and four county owned abandoned landfills which was conducted from February to December 1986.

Date of Government Version: 12/31/1986
Date Data Arrived at EDR: 08/18/1995
Date Made Active in Reports: 09/20/1995
Number of Days to Update: 33

Source: Department of Public Health
Telephone: 206-296-4785
Last EDR Contact: 08/14/1995
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SNOHOMISH COUNTY:

Solid Waste Sites of Record at Snohomish Health District

Solid waste disposal and/or utilization sites in Snohomish County.

Date of Government Version: 11/16/2011
Date Data Arrived at EDR: 03/29/2012
Date Made Active in Reports: 05/03/2012
Number of Days to Update: 35

Source: Snohomish Health District
Telephone: 206-339-5250
Last EDR Contact: 01/06/2015
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Semi-Annually

TACOMA/PIERCE COUNTY:

Closed Landfill Survey

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

Date of Government Version: 09/01/2002
Date Data Arrived at EDR: 03/24/2003
Date Made Active in Reports: 05/14/2003
Number of Days to Update: 51

Source: Tacoma-Pierce County Health Department
Telephone: 206-591-6500
Last EDR Contact: 03/19/2003
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: No Update Planned

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/24/2014
Number of Days to Update: 19

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/04/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/21/2014
Date Made Active in Reports: 08/25/2014
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/20/2014
Date Made Active in Reports: 08/07/2014
Number of Days to Update: 48

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Daycare Center Listing
Source: Department of Social & Health Services
Telephone: 253-383-1735

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PACIFIC CITY PARK
600 3RD AVENUE SOUTHEAST
PACIFIC, WA 98047

TARGET PROPERTY COORDINATES

Latitude (North):	47.2646 - 47° 15' 52.56''
Longitude (West):	122.2359 - 122° 14' 9.24''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	557805.4
UTM Y (Meters):	5234633.5
Elevation:	85 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	47122-C2 AUBURN, WA
Most Recent Revision:	1994
West Map:	47122-C3 POVERTY BAY, WA
Most Recent Revision:	1994

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

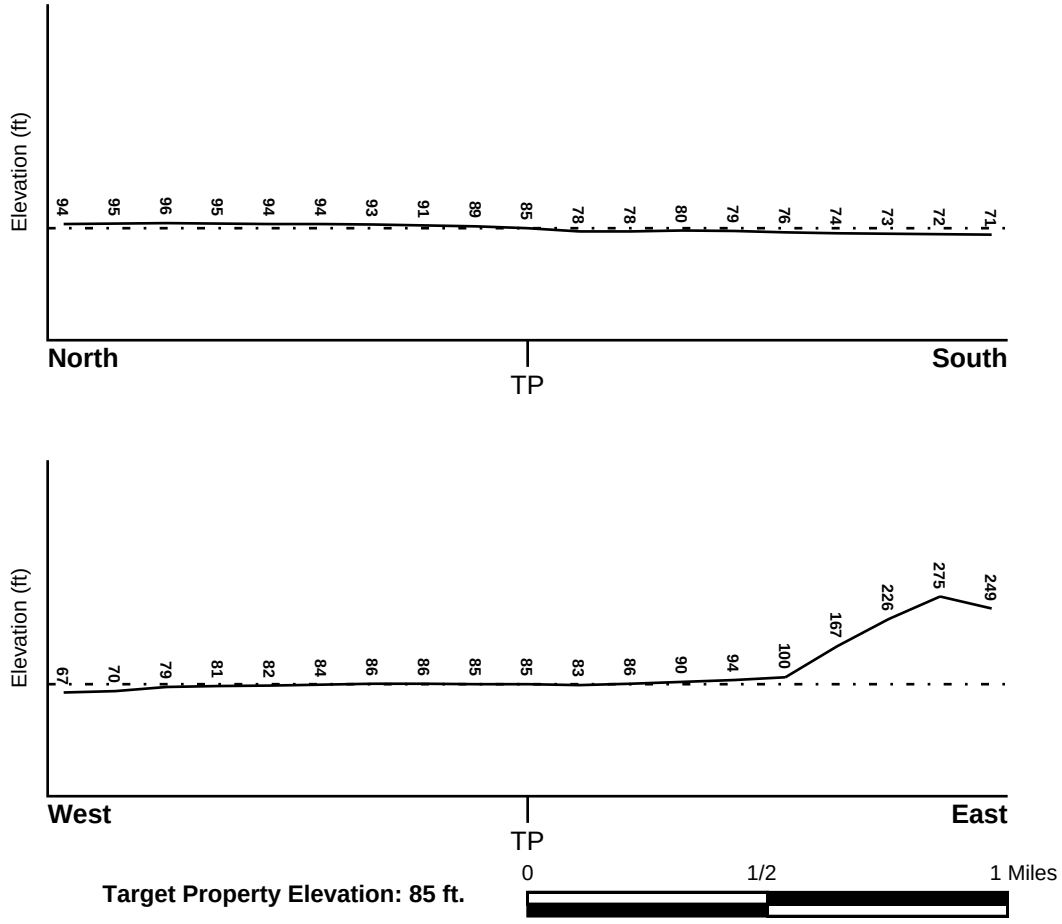
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 85 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
KING, WA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	53033C1263F - FEMA Q3 Flood data
Additional Panels in search area:	53033C1264F - FEMA Q3 Flood data 53033C1250F - FEMA Q3 Flood data 5301380195C - FEMA Q3 Flood data 5301380213C - FEMA Q3 Flood data 5301380214C - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
AUBURN	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1 - 2 Miles SSW
Site Name:	POTELCO INC
Site EPA ID Number:	WAD988485983
Groundwater Flow Direction:	TOWARD THE WHITE RIVER DURING PERIODS OF LOW RIVER FLOW, WITH SOME FLOW REVERSAL DURING HIGH RIVER FLOWS
Inferred Depth to Water:	10 feet
Hydraulic Connection:	Sands and silty sands underlie the site to a depth of approximately 60 feet.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
17	1/2 - 1 Mile NNE	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

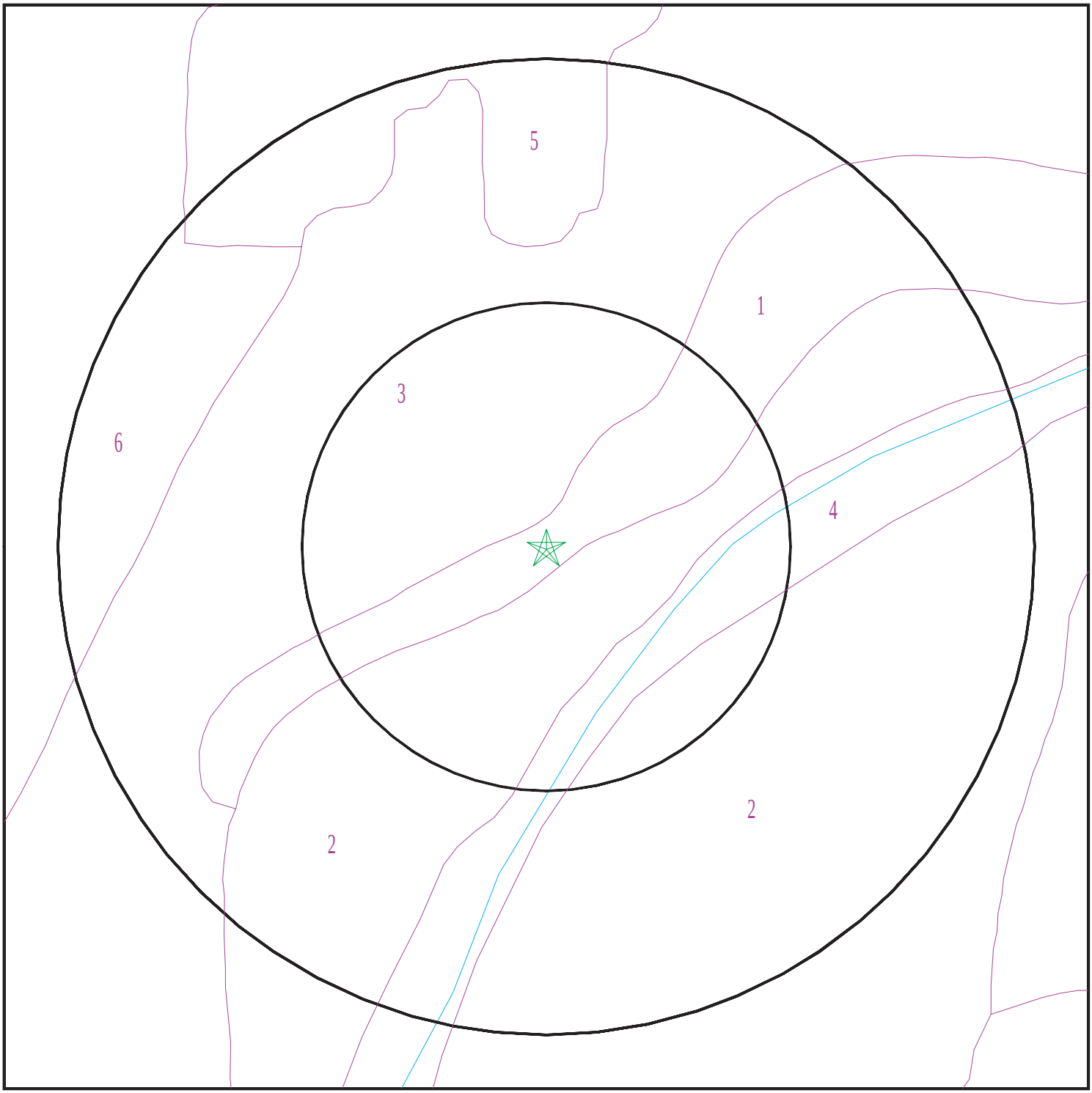
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 4204066.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Pacific City Park	CLIENT:	Shannon & Wilson, Inc.
ADDRESS:	600 3rd Avenue Southeast Pacific WA 98047	CONTACT:	Edwin Ptak
LAT/LONG:	47.2646 / -122.2359	INQUIRY #:	4204066.2s
		DATE:	February 10, 2015 12:53 pm

Copyright © 2015 EDR, Inc. © 2010 Tele Atlas Rel. 07/2009.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Puyallup

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 137 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
2	7 inches	33 inches	very fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
3	33 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Mixed alluvial land

Soil Surface Texture: sand

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 705 Min: 141	Max: 7.3 Min: 5.1
2	7 inches	20 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 5.1
3	20 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 705 Min: 141	Max: 7.3 Min: 5.1
4	59 inches	70 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 705 Min: 141	Max: 7.3 Min: 5.1

Soil Map ID: 3

Soil Component Name: Oridia

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 46 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 5.6
2	9 inches	42 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.3 Min: 5.6
3	42 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.3 Min: 4.5

Soil Map ID: 4

Soil Component Name: Water

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 5

Soil Component Name: Urban land

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 6

Soil Component Name: Renton

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 46 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 5.6
2	5 inches	16 inches	stratified fine sandy loam to silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.3 Min: 6.1
3	16 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.5 Min: 5.1

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40001253059	1/8 - 1/4 Mile West
2	USGS40001252997	1/4 - 1/2 Mile WSW
4	USGS40001252906	1/4 - 1/2 Mile SSW
6	USGS40001252850	1/4 - 1/2 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
7	USGS40001252922	1/2 - 1 Mile SW
8	USGS40001252885	1/2 - 1 Mile SE
A9	USGS40001253333	1/2 - 1 Mile North
10	USGS40001253323	1/2 - 1 Mile NNW
A13	USGS40001253342	1/2 - 1 Mile North
15	USGS40001252780	1/2 - 1 Mile SSE
B16	USGS40001253058	1/2 - 1 Mile East
B18	USGS40001253099	1/2 - 1 Mile East
19	USGS40001253324	1/2 - 1 Mile NW
20	USGS40001253371	1/2 - 1 Mile NNE
C21	USGS40001252975	1/2 - 1 Mile West
C23	USGS40001253014	1/2 - 1 Mile West
24	USGS40001253110	1/2 - 1 Mile West
C25	USGS40001252976	1/2 - 1 Mile West
26	USGS40001253458	1/2 - 1 Mile NNE
27	USGS40001252638	1/2 - 1 Mile South
28	USGS40001252639	1/2 - 1 Mile SSW
29	USGS40001253232	1/2 - 1 Mile WNW
30	USGS40001253480	1/2 - 1 Mile NNE
31	USGS40001253209	1/2 - 1 Mile ENE
32	USGS40001252637	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

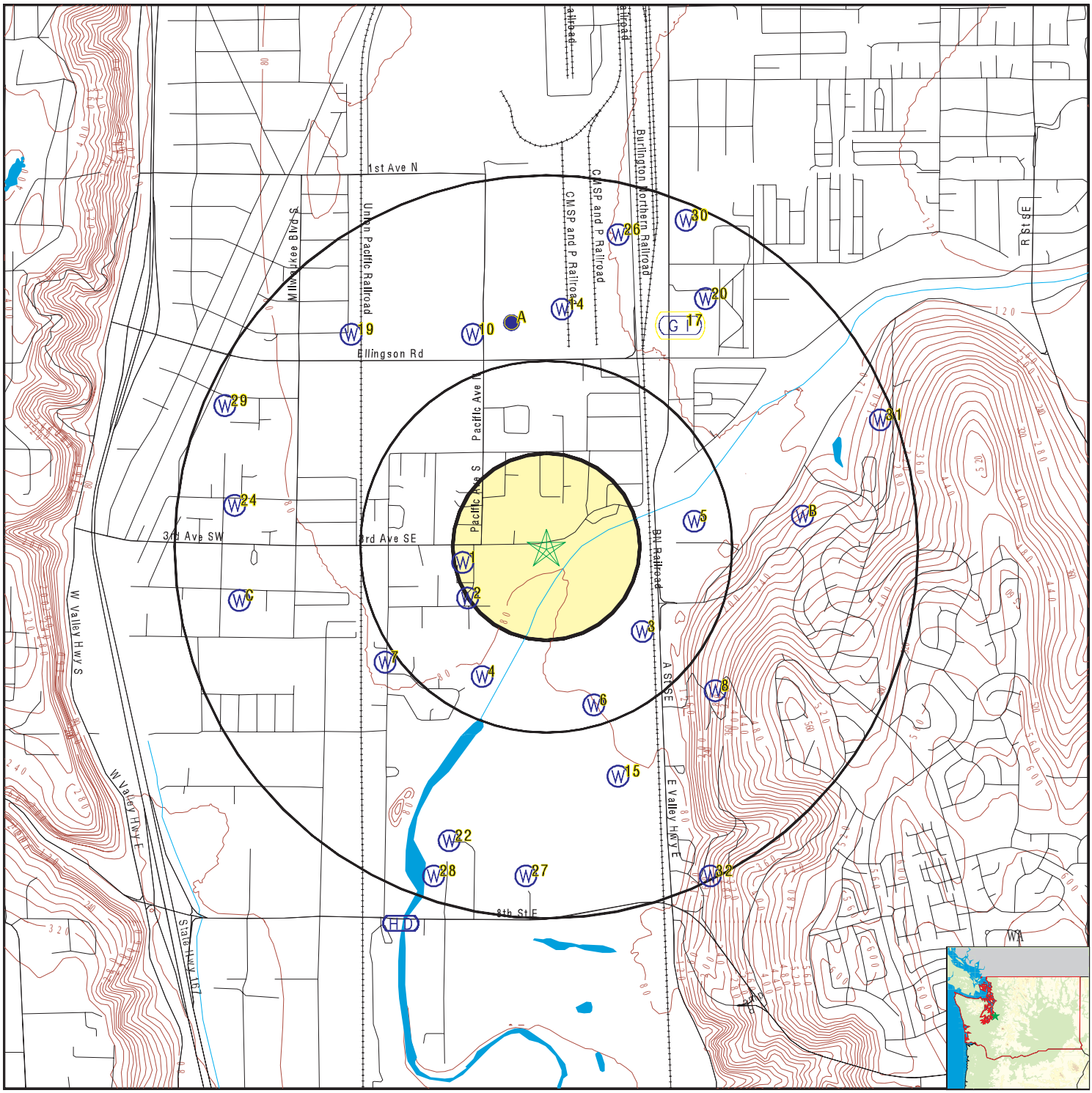
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
3	WA7000000009324	1/4 - 1/2 Mile SE
5	WA7000000009395	1/4 - 1/2 Mile East
A11	WA7000000009508	1/2 - 1 Mile North
A12	WA7000000009511	1/2 - 1 Mile North
14	WA7000000009518	1/2 - 1 Mile North
22	WA7000000009203	1/2 - 1 Mile SSW

PHYSICAL SETTING SOURCE MAP - 4204066.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data

SITE NAME:	Pacific City Park	CLIENT:	Shannon & Wilson, Inc.
ADDRESS:	600 3rd Avenue Southeast Pacific WA 98047	CONTACT:	Edwin Ptak
LAT/LONG:	47.2646 / -122.2359	INQUIRY #:	4204066.2s
		DATE:	February 10, 2015 12:53 pm

Copyright © 2015 EDR, Inc. © 2010 Tele Atlas Rel. 07/2009.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
West
1/8 - 1/4 Mile
Higher | **FED USGS** | **USGS40001253059**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471552122142101		
Monloc name:	21N/04E-36L01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2639897
Longitude:	-122.2406754	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	80
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19600101	Welldepth:	60
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 114

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1977-12-01	5		1973-11-28	5	
1973-10-02	8		1973-07-17	7	
1973-05-31	6		1973-03-29	5	
1973-02-06	4		1972-12-01	7	
1972-10-16	7		1972-08-08	6	
1972-06-08	4		1972-04-10	4	
1972-02-23	4		1971-11-15	6	
1971-09-17	7		1971-07-26	6	
1971-06-02	5		1971-04-22	4	
1971-03-05	4		1971-01-20	4	
1970-12-01	7		1970-10-23	9	
1970-09-25	7		1970-08-17	7	
1970-07-01	6		1970-05-23	5	
1970-04-01	5		1970-02-16	4	
1970-01-02	6		1969-11-25	7.09	
1969-11-04	7.31		1969-09-04	7.62	
1969-07-29	6.75		1969-06-19	5.80	
1969-04-14	5.45		1969-02-24	4.94	
1969-01-22	4.57		1968-11-20	5.83	
1968-10-14	6.90		1968-09-11	7.41	
1968-05-23	5.67		1968-04-23	5.29	
1968-03-21	5.20		1968-02-15	5.16	
1967-12-07	6.33		1967-10-17	8.01	
1967-09-14	7.65		1967-07-31	7.17	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1967-06-12	5.91		1967-05-05	5.71	
1967-04-05	5.21		1967-03-09	4.85	
1967-02-07	4.50		1967-01-10	4.81	
1966-12-05	5.99		1966-11-02	7.96	
1966-09-29	7.91		1966-08-22	7.62	
1966-07-14	6.37		1966-06-17	6.41	
1966-05-11	6.19		1966-02-10	6.57	
1966-01-11	5.93		1965-11-30	7.24	
1965-10-29	7.09		1965-09-30	6.75	
1965-09-01	6.32		1965-07-27	6.19	
1965-05-28	5.34		1965-04-26	5.21	
1965-03-26	5.23		1965-02-23	4.57	
1965-01-25	4.96		1964-12-22	4.96	
1964-11-24	5.92		1964-10-21	6.47	
1964-09-22	6.61		1964-08-24	6.32	
1964-07-23	5.60		1964-06-10	5.22	
1964-05-06	5.73		1964-04-08	5.39	
1964-03-11	4.99		1964-02-12	4.68	
1964-01-07	4.79		1963-12-10	5.38	
1963-11-08	6.85		1963-10-10	7.49	
1963-09-17	7.04		1963-08-08	7.67	
1963-07-03	6.42		1963-06-04	6.51	
1963-05-07	5.11		1963-04-04	5.14	
1963-03-04	4.96		1963-01-30	5.29	
1963-01-04	4.64		1962-12-03	5.56	
1962-11-02	6.75		1962-10-02	6.74	
1962-08-02	6.70		1962-07-03	5.77	
1962-05-29	5.51		1962-03-29	5.57	
1962-02-28	5.67		1962-01-22	5.54	
1961-12-21	6.26		1961-11-28	6.84	
1961-10-10	7.48		1961-09-08	7.13	
1961-08-10	6.82		1961-07-10	5.84	
1961-06-02	5.28		1960-12-01	5.05	

2
WSW **FED USGS** **USGS40001252997**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471546122142101		
Monloc name:	21N/04E-36M01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2626008
Longitude:	-122.2403976	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	75
Vert measure units:	feet	Vertacc measure val:	3
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	19010101	Welldepth:	20
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1961-02-01	6	

3
SE **WA WELLS** **WA7000000009324**
1/4 - 1/2 Mile
Higher

Objectid:	3720	Pwsid:	05971
Srcnum:	01	Pwssrcid:	0597101
Systemname:	SCHWEITZER WELL		
Systemgrou:	B		
Systemtype:	GRPB	Region:	NW
County:	KING	Smaid:	Not Reported
Ftrespopul:	7	Resconnect:	3
Totalconne:	3	Srcname:	WELL #1
Srctype:	W	Srcusecode:	P
Srcwelldep:	0	Township:	21
Range:	05E	Section:	31
Qtrqtrsect:	SESE		
Longitude:	-122.2304		
Latitude:	47.2613		
Latlongmet:	GPS	Srcsuscept:	U
Srcvulnioc:	Not Reported	Srcvulnvoc:	Not Reported
Srcvulnsoc:	Not Reported	Doewelltag:	Not Reported
Srctot6mo:	0	Srctot1yr:	0
Srctot5yr:	0	Srctot10yr:	0
Protection:	Assigned	Pricontact:	2539392864
Priconta 1:	Not Reported	Priconta 2:	5285 A ST SE
Priconta 3:	AUBURN	Priconta 4:	WA
Priconta 5:	98092		
Priconta 6:	Not Reported		
Pwseffecti:	22-MAY-97	Srceffecti:	22-MAY-97
Internalon:	N	Site id:	WA7000000009324

4
SSW **FED USGS** **USGS40001252906**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471535122141801		
Monloc name:	21N/04E-36N01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2595452
Longitude:	-122.2395642	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	75
Vert measure units:	feet	Vertacc measure val:	3
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19480101	Welldepth:	17
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1961-02-01		

Note: The site was flowing, but the head could not be measured without additional equipment.

5
East
1/4 - 1/2 Mile
Higher

WA WELLS **WA7000000009395**

Objectid:	4278	Pwsid:	06806
Srcnum:	01	Pwssrcid:	0680601
Systemname:	DANNER CORP		
Systemgrou:	A		
Systemtype:	NTNC	Region:	NW
County:	KING	Smaid:	Not Reported
Ftrespopul:	0	Resconnect:	0
Totalconne:	1	Srcname:	WELL #1 AFG425
Srctype:	W	Srcusecode:	P
Srcwelldep:	260	Township:	21
Range:	05E	Section:	31
Qtrqtrsect:	SWNW		
Longitude:	-122.227432		
Latitude:	47.265593		
Latlongmet:	GPS	Srcsuscept:	H
Srcvulnioc:	M	Srcvulnvoc:	M
Srcvulnsoc:	L	Doewelltag:	AFG425
Srctot6mo:	80	Srctot1yr:	110
Srctot5yr:	250	Srctot10yr:	360
Protection:	CFR	Pricontact:	2538335333
Priconta 1:	Not Reported	Priconta 2:	307 ORAVETZ PL SE
Priconta 3:	AUBURN	Priconta 4:	WA
Priconta 5:	98092		
Priconta 6:	ted@danner.net		
Pwseffecti:	01-JAN-75	Srceffecti:	01-JAN-75
Internalon:	N	Site id:	WA7000000009395

6
SSE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40001252850**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471531122135501		
Monloc name:	21N/04E-36R01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2584341
Longitude:	-122.233175	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	75
Vert measure units:	feet	Vertacc measure val:	3
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19570901	Welldepth:	18
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

7
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40001252922**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471537122141901		
Monloc name:	21N/04E-36N02		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2601008
Longitude:	-122.2451199	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	80
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19350101	Welldepth:	185
Welldepth units:	ft	Wellholedepth:	185
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1954-09-23	1.14	

8
SE **FED USGS** **USGS40001252885**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471533122133001		
Monloc name:	21N/05E-31M01		
Monloc type:	Well		
Monloc desc:	GWSI DATABASE AUGMENTATION SITE		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2589897
Longitude:	-122.2262304	Sourcemap scale:	Not Reported
Horiz Acc measure:	10	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	9999.99
Vert measure units:	feet	Vertacc measure val:	999
Vert accmeasure units:	feet		
Vertcollection method:	Unknown		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Unclassified Overburden		
Aquifer type:	Not Reported		
Construction date:	19891122	Welldepth:	401.3
Welldepth units:	ft	Wellholedepth:	420
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1990-02-28	17	

A9
North **FED USGS** **USGS40001253333**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471624122141201		
Monloc name:	21N/04E-25Q03		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2731563
Longitude:	-122.2378976	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	80
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19780803	Welldepth:	47
Welldepth units:	ft	Wellholedepth:	47
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1978-08-03	2	

Note: The site was being pumped.

10
NNW **FED USGS** **USGS40001253323**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471623122142001		
Monloc name:	21N/04E-25Q01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2728785
Longitude:	-122.2401199	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	80
Vert measure units:	feet	Vertacc measure val:	3
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19010101	Welldepth:	12
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1952-01-01	3	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

A11
North
1/2 - 1 Mile
Higher

WA WELLS **WA7000000009508**

Objectid:	12182	Pwsid:	65300
Srcnum:	04	Pwssrcid:	6530004
Systemname:	PACIFIC, CITY OF		
Systemgrou:	A		
Systemtype:	Comm	Region:	NW
County:	KING	Smaid:	Not Reported
Ftrespopul:	5770	Resconnect:	2250
Totalconne:	2406	Srcname:	WEST WELL (AFJ034)
Srctype:	WW	Srcusecode:	P
Srcwelldep:	56	Township:	21
Range:	04E	Section:	25
Qtrqtrsect:	SWSW		
Longitude:	-122.238058		
Latitude:	47.27336		
Latlongmet:	GPS	Srcsuscept:	H
Srcvulnioc:	H	Srcvulnvoc:	M
Srcvulnsoc:	H	Doewelltag:	AFJ034
Srctot6mo:	980	Srctot1yr:	1390
Srctot5yr:	3110	Srctot10yr:	4400
Protection:	Model	Pricontact:	2539291116
Priconta 1:	Not Reported	Priconta 2:	100 3RD AVE SE
Priconta 3:	PACIFIC	Priconta 4:	WA
Priconta 5:	98047		
Priconta 6:	jschunke@ci.pacific.wa.us		
Pwseffecti:	01-JAN-70	Srceffecti:	03-FEB-92
Internalon:	N	Site id:	WA7000000009508

A12
North
1/2 - 1 Mile
Higher

WA WELLS **WA7000000009511**

Objectid:	12181	Pwsid:	65300
Srcnum:	02	Pwssrcid:	6530002
Systemname:	PACIFIC, CITY OF		
Systemgrou:	A		
Systemtype:	Comm	Region:	NW
County:	KING	Smaid:	Not Reported
Ftrespopul:	5770	Resconnect:	2250
Totalconne:	2406	Srcname:	EAST WELL (ABR145)
Srctype:	WW	Srcusecode:	P
Srcwelldep:	47	Township:	21
Range:	04E	Section:	25
Qtrqtrsect:	SWSW		
Longitude:	-122.23768		
Latitude:	47.273416		
Latlongmet:	GPS	Srcsuscept:	H
Srcvulnioc:	H	Srcvulnvoc:	M
Srcvulnsoc:	H	Doewelltag:	ABR145
Srctot6mo:	980	Srctot1yr:	1390

Srctot5yr:	3110	Srctot10yr:	4400
Protection:	Model	Pricontact:	2539291116
Priconta 1:	Not Reported	Priconta 2:	100 3RD AVE SE
Priconta 3:	PACIFIC	Priconta 4:	WA
Priconta 5:	98047		
Priconta 6:	jschunke@ci.pacific.wa.us		
Pwseffecti:	01-JAN-70	Srceffecti:	01-JAN-70
Internalon:	N	Site id:	WA7000000009511

A13
North
1/2 - 1 Mile
Higher

FED USGS **USGS40001253342**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471625122141201		
Monloc name:	21N/04E-25Q02		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.273434
Longitude:	-122.2378976	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	80
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19010101	Welldepth:	8
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1986-05-22	1.8	

14
North
1/2 - 1 Mile
Higher

WA WELLS **WA7000000009518**

Objectid:	12183	Pwsid:	65300
Srcnum:	06	Pwssrcid:	6530006
Systemname:	PACIFIC, CITY OF		
Systemgrou:	A		
Systemtype:	Comm	Region:	NW
County:	KING	Smaid:	Not Reported
Ftrespopul:	5770	Resconnect:	2250
Totalconne:	2406	Srcname:	SOUTH WELL

Srctype:	WW	Srcusecode:	P
Srcwelldep:	53	Township:	21
Range:	04E	Section:	25
Qtrqtrsect:	SWSE		
Longitude:	-122.235		
Latitude:	47.27386		
Latlongmet:	QtrQtrSe	Srcsuscept:	N
Srcvulnioc:	H	Srcvulnvoc:	H
Srcvulnsoc:	X	Doewelltag:	AHM269
Srctot6mo:	0	Srctot1yr:	0
Srctot5yr:	0	Srctot10yr:	0
Protection:	Assigned	Pricontact:	2539291116
Priconta 1:	Not Reported	Priconta 2:	100 3RD AVE SE
Priconta 3:	PACIFIC	Priconta 4:	WA
Priconta 5:	98047		
Priconta 6:	jschunke@ci.pacific.wa.us		
Pwseffecti:	01-JAN-70	Srceffecti:	04-JAN-06
Internalon:	N	Site id:	WA7000000009518

15
SSE **FED USGS** **USGS40001252780**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471521122135001		
Monloc name:	20N/04E-01A01		
Monloc type:	Well		
Monloc desc:	GWSI DATABASE AUGMENTATION SITE		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2556564
Longitude:	-122.2317861	Sourcemap scale:	Not Reported
Horiz Acc measure:	10	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	9999.99
Vert measure units:	feet	Vertacc measure val:	999
Vert accmeasure units:	feet		
Vertcollection method:	Unknown		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Unclassified Overburden		
Aquifer type:	Not Reported		
Construction date:	19891130	Welldepth:	122
Welldepth units:	ft	Wellholedepth:	123
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1989-12-01	6	

B16
East **FED USGS** **USGS40001253058**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471552122131801		
Monloc name:	21N/05E-31F03		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2656563
Longitude:	-122.2215081	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	125
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19800814	Welldepth:	60
Welldepth units:	ft	Wellholedepth:	60
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1987-04-08	31.19		1986-08-20	32.34	
1980-08-14	32				

17
NNE
1/2 - 1 Mile
Higher

Site ID:	393386
Groundwater Flow:	Not Reported
Shallowest Water Table Depth:	6.83
Deepest Water Table Depth:	7.70
Average Water Table Depth:	Not Reported
Date:	11/24/1997

AQUIFLOW **41979**

B18
East
1/2 - 1 Mile
Higher

FED USGS **USGS40001253099**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471558122131101		
Monloc name:	21N/05E-31F01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2659341
Longitude:	-122.2209526	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	200
Vert measure units:	feet	Vertacc measure val:	3
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19610510	Welldepth:	120
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1961-05-10	49	

19
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40001253324**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471623122144501		
Monloc name:	21N/04E-25N01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2728785
Longitude:	-122.2470646	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	75
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19860806	Welldepth:	202
Welldepth units:	ft	Wellholedepth:	203
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1986-09-02	-2	

20
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40001253371**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471628122133201		
Monloc name:	21N/05E-30N01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2742674
Longitude:	-122.2267862	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	100
Vert measure units:	feet	Vertacc measure val:	3
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19430101	Welldepth:	50
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1944-01-01	24	

C21
West
1/2 - 1 Mile
Lower

FED USGS **USGS40001252975**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471545122150701		
Monloc name:	21N/04E-35J02		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.262323
Longitude:	-122.2531757	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	73
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	19010101	Welldepth:	100
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1961-02-16	1	

22
SSW
1/2 - 1 Mile
Lower

WA WELLS **WA7000000009203**

Objectid:	5661	Pwsid:	10391
Srcnum:	01	Pwssrcid:	1039101
Systemname:	STANG HYDRONICS		
Systemgrou:	B		
Systemtype:	GRPB	Region:	NW
County:	PIERCE	Smaid:	Not Reported
Ftrespopul:	3	Resconnect:	1
Totalconne:	1	Srcname:	WELL #1
Srctype:	W	Srcusecode:	P
Srcwelldep:	133	Township:	20
Range:	04E	Section:	01
Qtrqtrsect:	SWNW		
Longitude:	-122.241452		
Latitude:	47.253142		
Latlongmet:	GPS	Srcsuscept:	U
Srcvulnioc:	Not Reported	Srcvulnvoc:	Not Reported
Srcvulnsoc:	Not Reported	Doewelltag:	Not Reported
Srctot6mo:	0	Srctot1yr:	0
Srctot5yr:	0	Srctot10yr:	0
Protection:	Assigned	Pricontact:	2538638151
Priconta 1:	Not Reported	Priconta 2:	604 142ND AVE E
Priconta 3:	SUMNER	Priconta 4:	WA
Priconta 5:	98390		
Priconta 6:	Not Reported		
Pwseffecti:	01-JAN-82	Srceffecti:	01-JAN-70
Internalon:	N	Site id:	WA7000000009203

C23
West
1/2 - 1 Mile
Lower

FED USGS **USGS40001253014**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471547122150801		
Monloc name:	21N/04E-35J03		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2628785
Longitude:	-122.2534535	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	73
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19610216	Welldepth:	62
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

24
West
1/2 - 1 Mile
Lower

FED USGS **USGS40001253110**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471559122150901		
Monloc name:	21N/04E-35H01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2662118
Longitude:	-122.2537313	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	75
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19610216	Welldepth:	80
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

C25
West
1/2 - 1 Mile
Lower

FED USGS **USGS40001252976**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471545122150901		
Monloc name:	21N/04E-35J01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.262323
Longitude:	-122.2537313	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	73
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19520101	Welldepth:	28
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1952-01-01	3	

26
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40001253458**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471637122135001		
Monloc name:	21N/04E-25J01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2767674
Longitude:	-122.2317864	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	93
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19570429	Welldepth:	86
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 4

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1987-04-16	25.23		1986-09-05	30.06	
1961-02-16	21.45		1957-04-29	29	

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

27
South
1/2 - 1 Mile
Lower

FED USGS **USGS40001252638**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471507122140901		
Monloc name:	20N/04E-01G01		
Monloc type:	Well		
Monloc desc:	GWSI DATABASE AUGMENTATION SITE		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2517675
Longitude:	-122.237064	Sourcemap scale:	Not Reported
Horiz Acc measure:	10	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	9999.99
Vert measure units:	feet	Vertacc measure val:	999
Vert accmeasure units:	feet		
Vertcollection method:	Unknown		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Unclassified Overburden		
Aquifer type:	Not Reported		
Construction date:	19820628	Welldepth:	57
Welldepth units:	ft	Wellholedepth:	57
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1982-06-29	10	

28
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40001252639**

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471507122142801		
Monloc name:	20N/04E-01F01		
Monloc type:	Well		
Monloc desc:	GWSI DATABASE AUGMENTATION SITE		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2517675
Longitude:	-122.242342	Sourcemap scale:	Not Reported
Horiz Acc measure:	10	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	9999.99
Vert measure units:	feet	Vertacc measure val:	999
Vert accmeasure units:	feet		
Vertcollection method:	Unknown		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Unclassified Overburden		

Aquifer type:	Not Reported		
Construction date:	19811022	Welldepth:	133
Welldepth units:	ft	Wellholedepth:	133
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

29
WNW **FED USGS** **USGS40001253232**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471613122151101		
Monloc name:	21N/04E-35A01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2701007
Longitude:	-122.2542869	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	80
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19610201	Welldepth:	127
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1961-02-01		

Note: The site was flowing, but the head could not be measured without additional equipment.

30
NNE **FED USGS** **USGS40001253480**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471639122133601		
Monloc name:	21N/05E-36M01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2773229
Longitude:	-122.2278974	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	100
Vert measure units:	feet	Vertacc measure val:	3
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19010101	Welldepth:	59
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

31
ENE **FED USGS** **USGS40001253209**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471611122125601		
Monloc name:	21N/05E-31B01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2695452
Longitude:	-122.2167858	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	200
Vert measure units:	feet	Vertacc measure val:	3
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19010101	Welldepth:	20
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1961-05-10	1	

32
SSE **FED USGS** **USGS40001252637**
1/2 - 1 Mile
Higher

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-WA		
Formal name:	USGS Washington Water Science Center		
Monloc Identifier:	USGS-471507122133101		
Monloc name:	20N/05E-06E01		
Monloc type:	Well		
Monloc desc:	GWSI DATABASE AUGMENTATION SITE		
Huc code:	17110014	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	47.2517675
Longitude:	-122.2265081	Sourcemap scale:	Not Reported
Horiz Acc measure:	10	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	9999.99
Vert measure units:	feet	Vertacc measure val:	999
Vert accmeasure units:	feet		
Vertcollection method:	Unknown		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Unclassified Overburden		
Aquifer type:	Not Reported		
Construction date:	19881019	Welldepth:	80
Welldepth units:	ft	Wellholedepth:	80
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1988-10-21	26	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for KING County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for KING COUNTY, WA

Number of sites tested: 106

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.334 pCi/L	99%	1%	0%
Living Area - 2nd Floor	0.800 pCi/L	100%	0%	0%
Basement	0.538 pCi/L	97%	3%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

RADON

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

Pacific City Park
600 3rd Avenue Southeast
Pacific, WA 98047

Inquiry Number: 4204066.3
February 10, 2015

Certified Sanborn® Map Report

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

2/10/15

Site Name:
Pacific City Park
600 3rd Avenue Southeast
Pacific, WA 98047

Client Name:
Shannon & Wilson, Inc.
400 North 34th Street
Seattle, WA 98103

EDR Inquiry # 4204066.3

Contact: Edwin Ptak

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Shannon & Wilson, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: Pacific City Park
Address: 600 3rd Avenue Southeast
City, State, Zip: Pacific, WA 98047
Cross Street:
P.O. # 21-2-62166-001
Project: Pacific City Park ESA
Certification # 05ED-452B-8675

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results
Certification # 05ED-452B-8675

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

Shannon & Wilson, Inc. (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2015 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Pacific City Park
600 3rd Avenue Southeast
Pacific, WA 98047

Inquiry Number: 4204066.4
February 10, 2015

EDR Historical Topographic Map Report

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

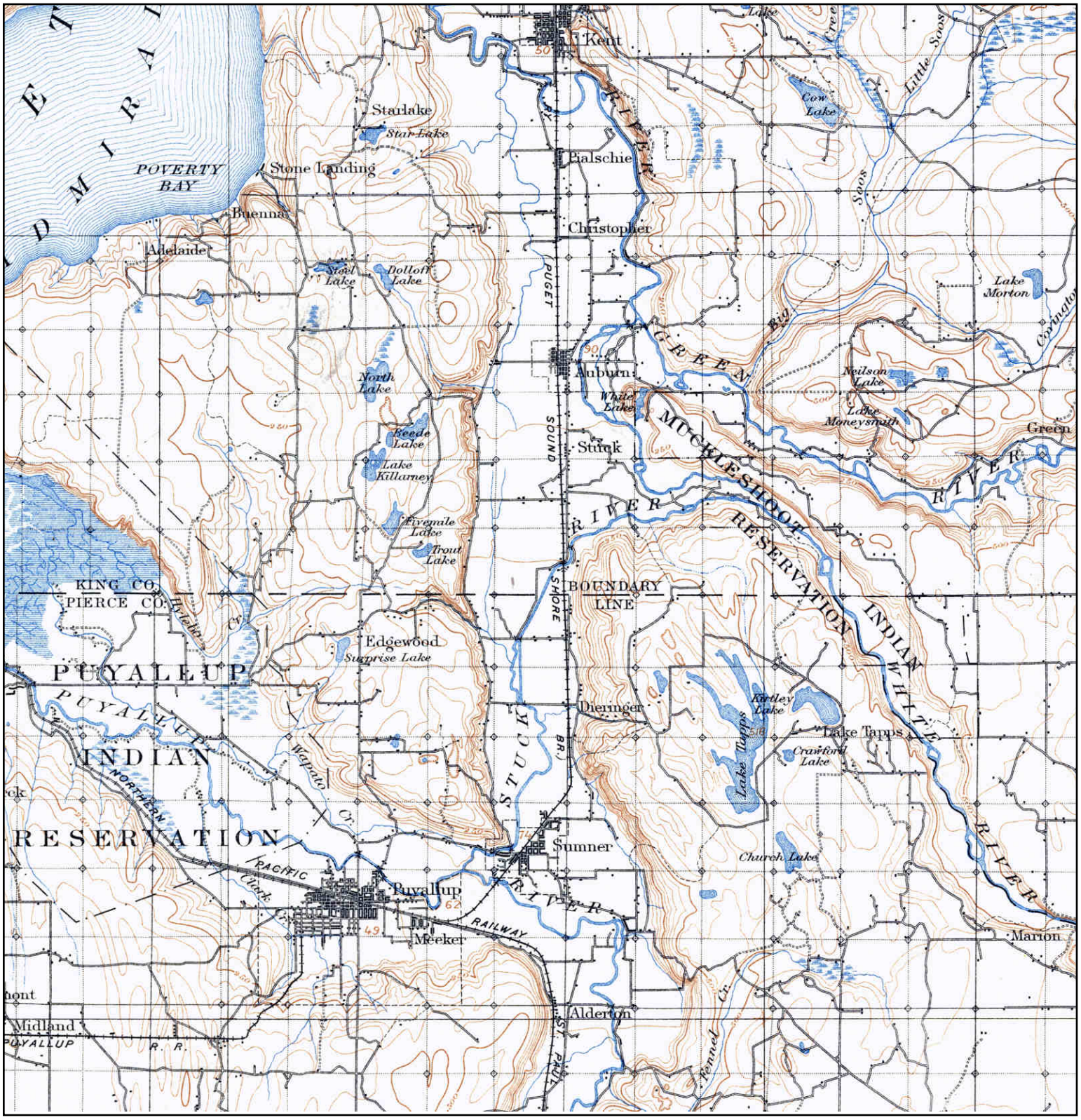
Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2015 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

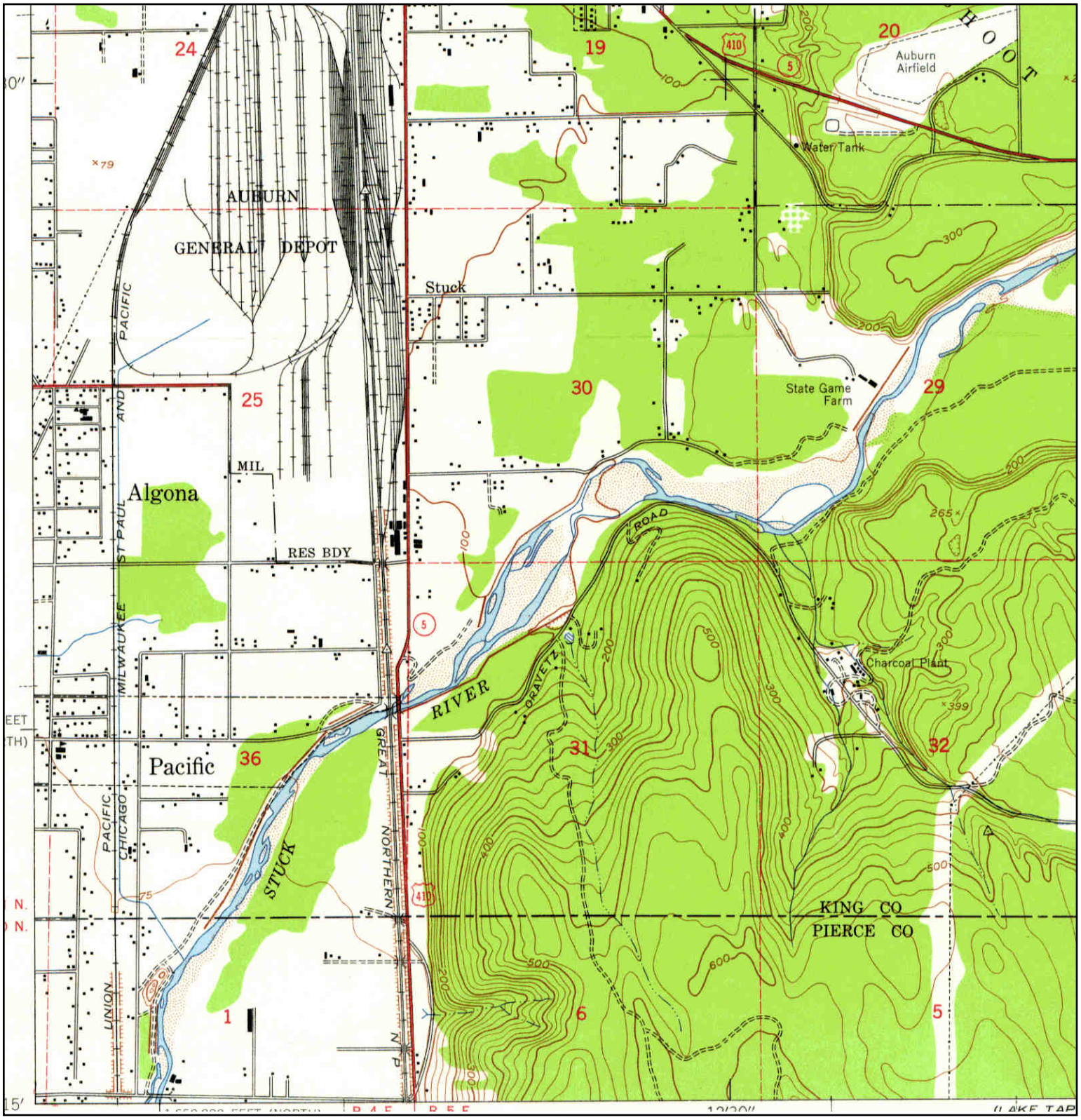
EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Historical Topographic Map



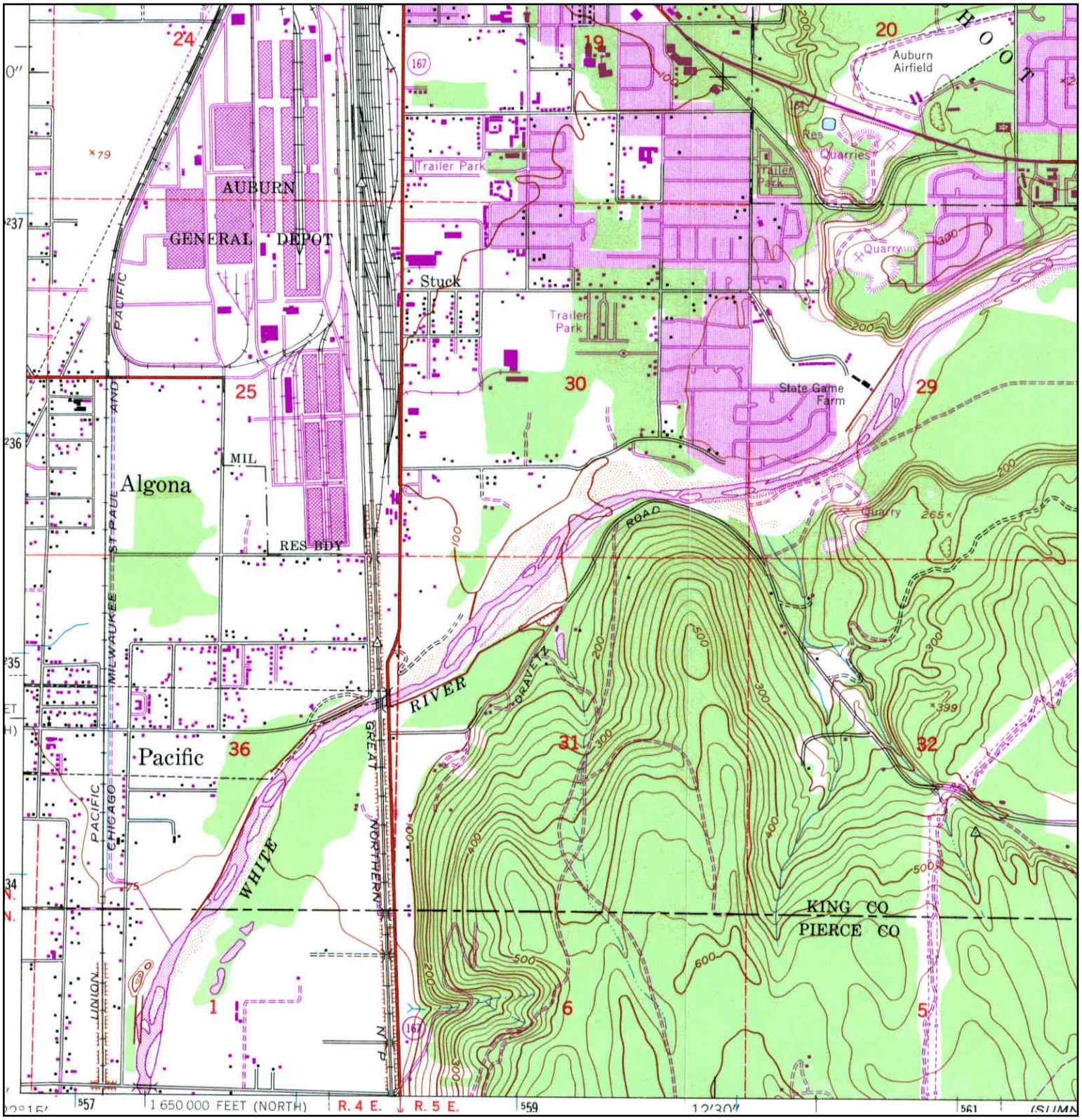
N	TARGET QUAD NAME: TACOMA MAP YEAR: 1900 SERIES: 30 SCALE: 1:125000	SITE NAME: Pacific City Park ADDRESS: 600 3rd Avenue Southeast Pacific, WA 98047 LAT/LONG: 47.2646 / -122.2359	CLIENT: Shannon & Wilson, Inc. CONTACT: Edwin Ptak INQUIRY#: 4204066.4 RESEARCH DATE: 02/10/2015

Historical Topographic Map



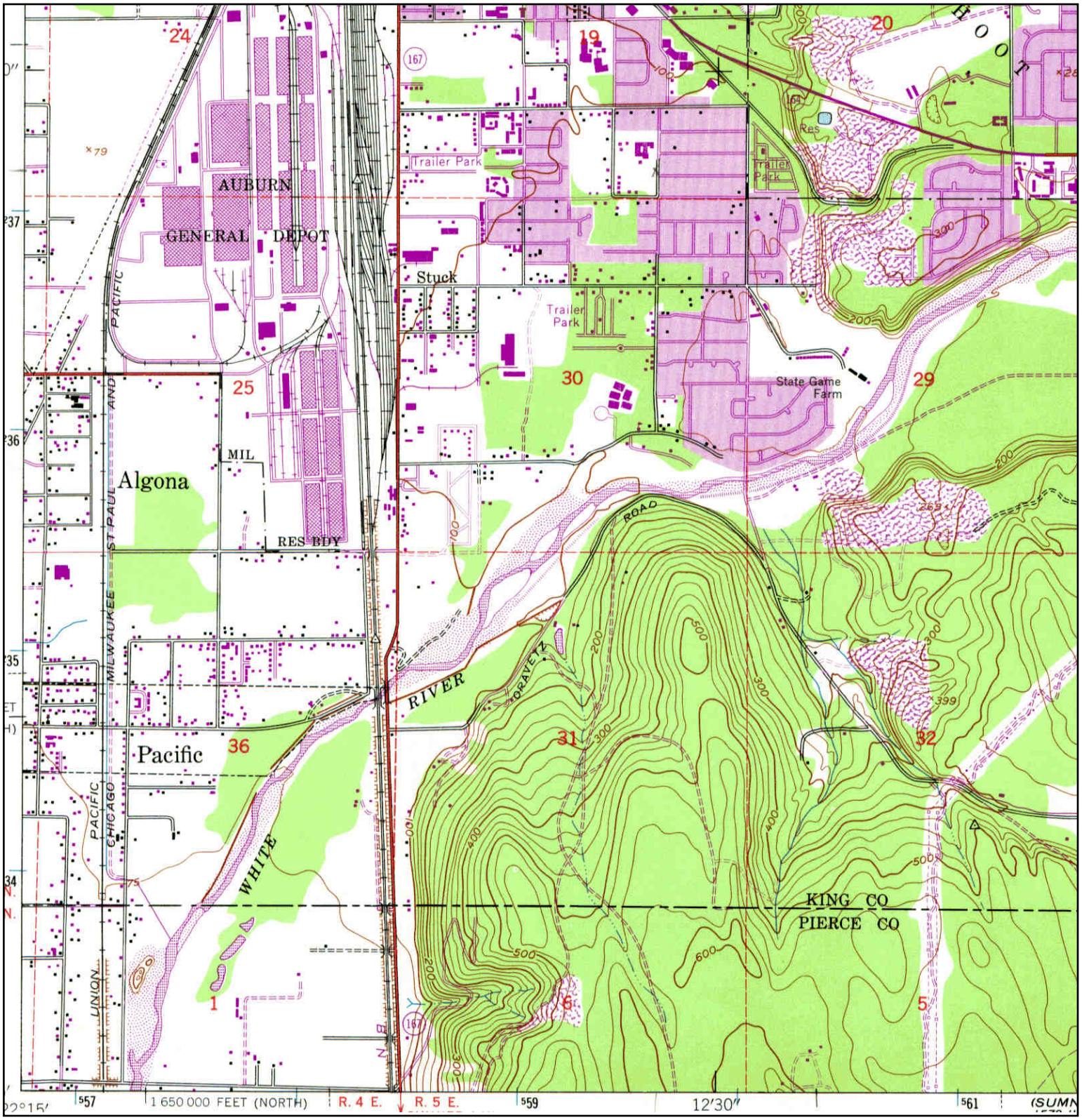
N	TARGET QUAD NAME: AUBURN MAP YEAR: 1949 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Pacific City Park ADDRESS: 600 3rd Avenue Southeast Pacific, WA 98047 LAT/LONG: 47.2646 / -122.2359	CLIENT: Shannon & Wilson, Inc. CONTACT: Edwin Ptak INQUIRY#: 4204066.4 RESEARCH DATE: 02/10/2015

Historical Topographic Map



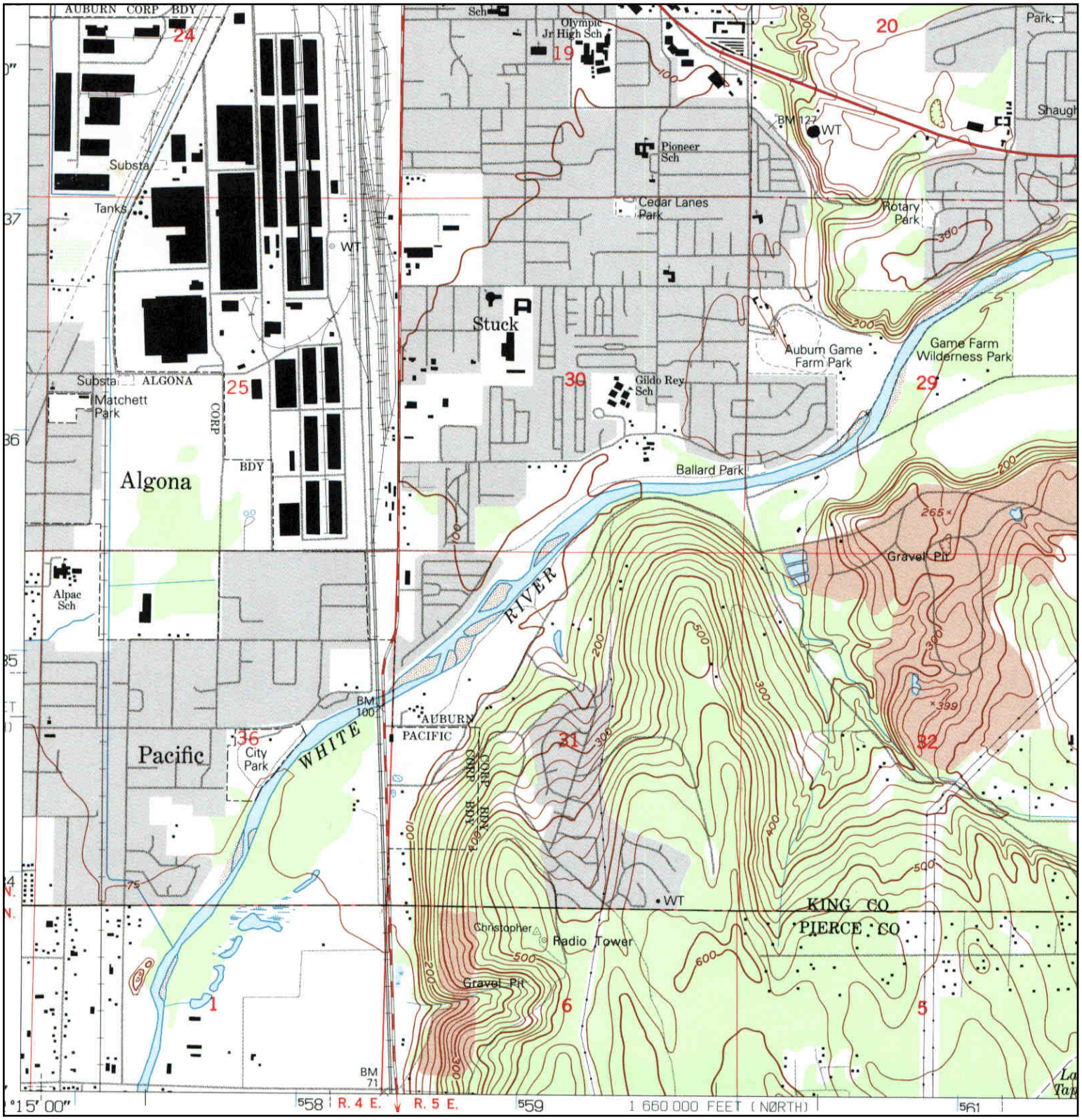
N	TARGET QUAD NAME: AUBURN MAP YEAR: 1968 PHOTOREVISED FROM :1949 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Pacific City Park ADDRESS: 600 3rd Avenue Southeast Pacific, WA 98047 LAT/LONG: 47.2646 / -122.2359	CLIENT: Shannon & Wilson, Inc. CONTACT: Edwin Ptak INQUIRY#: 4204066.4 RESEARCH DATE: 02/10/2015

Historical Topographic Map



N	TARGET QUAD NAME: AUBURN MAP YEAR: 1973 PHOTOREVISED FROM :1949 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Pacific City Park ADDRESS: 600 3rd Avenue Southeast Pacific, WA 98047 LAT/LONG: 47.2646 / -122.2359	CLIENT: Shannon & Wilson, Inc. CONTACT: Edwin Ptak INQUIRY#: 4204066.4 RESEARCH DATE: 02/10/2015

Historical Topographic Map



N	TARGET QUAD NAME: AUBURN MAP YEAR: 1994 REVISED FROM :1949 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Pacific City Park ADDRESS: 600 3rd Avenue Southeast Pacific, WA 98047 LAT/LONG: 47.2646 / -122.2359	CLIENT: Shannon & Wilson, Inc. CONTACT: Edwin Ptak INQUIRY#: 4204066.4 RESEARCH DATE: 02/10/2015

INQUIRY #: 4204066.9
YEAR: 2009
= 500'
N
EDR

INQUIRY #: 4204066.9
YEAR: 2011
= 500'
N
EDR

INQUIRY #: 4204066.9
YEAR: 1990
= 500'
N
EDR

INQUIRY #: 4204066.9
YEAR: 2005
= 500'
N
EDR

INQUIRY #: 4204066.9
YEAR: 2006
= 500'
N
EDR

INQUIRY #: 4204066.9
YEAR: 1985
= 500'
N
EDR

INQUIRY #: 4204066.9
YEAR: 1980
= 500'
N
EDR

INQUIRY #: 4204066.9
YEAR: 1968
= 500'
N
EDR

INQUIRY #: 4204066.9
YEAR: 1972
= 500'
N
EDR

Pacific City Park
600 3rd Avenue Southeast
Pacific, WA 98047

Inquiry Number: 4204066.9
February 10, 2015

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2015 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Date EDR Searched Historical Sources:

Aerial Photography February 10, 2015

Target Property:

600 3rd Avenue Southeast

Pacific, WA 98047

Year	***Scale***	***Details***	***Source***
1941	Aerial Photograph. Scale: 1"=750'	Flight Date: July 10, 1941	EDR
1943	Aerial Photograph. Scale: 1"=500'	Flight Date: May 18, 1943	USGS
1957	Aerial Photograph. Scale: 1"=500'	Flight Date: May 28, 1957	EDR
1965	Aerial Photograph. Scale: 1"=500'	Flight Date: June 30, 1965	NRWA
1968	Aerial Photograph. Scale: 1"=500'	Flight Date: September 02, 1968	USGS
1972	Aerial Photograph. Scale: 1"=500'	Flight Date: September 04, 1972	USGS
1980	Aerial Photograph. Scale: 1"=500'	Flight Date: July 27, 1980	USGS
1985	Aerial Photograph. Scale: 1"=500'	Flight Date: May 23, 1985	NRWA
1990	Aerial Photograph. Scale: 1"=500'	DOQQ - acquisition dates: July 10, 1990	USGS/DOQQ
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2011	Aerial Photograph. Scale: 1"=500'	Flight Year: 2011	USDA/NAIP

INQUIRY #: 4204066.9
YEAR: 1941
= 750'
N
EDR

INQUIRY #: 4204066.9
YEAR: 1943
= 500'
N
EDR

INQUIRY #: 4204066.9
YEAR: 1957
= 500'
N
EDR

K-SN
INQUIRY #: 4204066.9
YEAR: 1965
= 500'
N
EDR

APPENDIX D

IMPORTANT INFORMATION ABOUT YOUR ENVIRONMENTAL SITE ASSESSMENT/EVALUATION REPORT

SHANNON & WILSON, INC.
Geotechnical and Environmental Consultants

Attachment to and part of Report 21-1-22055-002

Date: May 11, 2015
To: Mr. Chris Brummer
River and Floodplain Management Section
King County Water and Land Resources Division

IMPORTANT INFORMATION ABOUT YOUR ENVIRONMENTAL SITE ASSESSMENT/EVALUATION REPORT

ENVIRONMENTAL SITE ASSESSMENTS/EVALUATIONS ARE PERFORMED FOR SPECIFIC PURPOSES AND FOR SPECIFIC CLIENTS.

This report was prepared to meet the needs you specified with respect to your specific site and your risk management preferences. Unless indicated otherwise, we prepared your report expressly for you and for the purposes you indicated. No one other than you should use this report for any purpose without first conferring with us. No one is authorized to use this report for any purpose other than that originally contemplated without our prior written consent.

The findings and conclusions documented in this site assessment/evaluation have been prepared for specific application to this project and have been developed in a manner consistent with that level of care and skill normally exercised by members of the environmental science profession currently practicing under similar conditions in this area. The conclusions presented are based on interpretation of information currently available to us and are made within the operational scope, budget, and schedule constraints of this project. No warranty, express or implied, is made.

OUR REPORT IS BASED ON PROJECT-SPECIFIC FACTORS.

Our environmental site assessment is based on several factors and may include (but not be limited to): reviewing public documents to chronicle site ownership for the past 30, 40, or more years; investigating the site's regulatory history to learn about permits granted or citations issued; determining prior uses of the site and those adjacent to it; reviewing available topographic and real estate maps, historical aerial photos, geologic information, and hydrologic data; reviewing readily available published information about surface and subsurface conditions; reviewing federal and state lists of known and potentially contaminated sites; evaluating the potential for naturally occurring hazards; and interviewing public officials, owners/operators, and/or adjacent owners with respect to local concerns and environmental conditions.

Except as noted within the text of the report, no sampling or quantitative laboratory testing was performed by us as part of this site assessment. Where such analyses were conducted by an outside laboratory, Shannon & Wilson relied upon the data provided and did not conduct an independent evaluation regarding the reliability of the data.

CONDITIONS CAN CHANGE.

Site conditions, both surface and subsurface, may be affected as a result of natural processes or human influence. An environmental site assessment/evaluation is based on conditions that existed at the time of the evaluation. Because so many aspects of a historical review rely on third party information, most consultants will refuse to certify (warrant) that a site is free of contaminants, as it is impossible to know with absolute certainty if such a condition exists. Contaminants may be present in areas that were not surveyed or sampled, or may migrate to areas that showed no signs of contamination at the time they were studied.

Unless your consultant indicates otherwise, your report should not be construed to represent geotechnical subsurface conditions at or adjacent to the site and does not provide sufficient information for construction-related activities. Your report also should not be used following floods, earthquakes, or other acts of nature; if the size or configuration of the site is altered; if the location of the site is modified; or if there is a change of ownership and/or use of the property.

INCIDENTAL DAMAGE MAY OCCUR DURING SAMPLING ACTIVITIES.

Incidental damage to a facility may occur during sampling activities. Asbestos and lead-based paint sampling often require destructive sampling of pipe insulation, floor tile, walls, doors, ceiling tile, roofing, and other building materials. Shannon & Wilson does not provide for paint repair. Limited repair of asbestos sample locations are provided. However, Shannon & Wilson neither warranties repairs made by our field personnel, nor are we held liable for injuries or damages as a result of those repairs. If you desire a specific form of repair, such as those provided by a licensed roofing contractor, you need to request the specific repair at the time of the proposal. The owner is responsible for repair methods that are not specified in the proposal.

READ RESPONSIBILITY CLAUSES CAREFULLY.

Environmental site assessments/evaluations are less exact than other design disciplines because they are based extensively on judgment and opinion, and there may not have been any (or very limited) investigation of actual subsurface conditions. Wholly unwarranted claims have been lodged against consultants. To limit this exposure, consultants have developed a number of clauses for use in their contracts, reports, and other documents. These responsibility clauses are not exculpatory clauses designed to transfer the consultant's liabilities to other parties; rather, they are definitive clauses that identify where responsibilities begin and end. Their use helps all parties involved recognize their individual responsibilities and take appropriate action. Some of these definitive clauses may appear in this report, and you are encouraged to read them closely. Your consultant will be pleased to give full and frank answers to your questions.

Consultants cannot accept responsibility for problems that may develop if they are not consulted after factors considered in their reports have changed, or conditions at the site have changed. Therefore, it is incumbent upon you to notify your consultant of any factors that may have changed prior to submission of the final assessment/evaluation.

An assessment/evaluation of a site helps reduce your risk, but does not eliminate it. Even the most rigorous professional assessment may fail to identify all existing conditions.

ONE OF THE OBLIGATIONS OF YOUR CONSULTANT IS TO PROTECT THE SAFETY, HEALTH, PROPERTY, AND WELFARE OF THE PUBLIC.

If our environmental site assessment/evaluation discloses the existence of conditions that may endanger the safety, health, property, or welfare of the public, we may be obligated under rules of professional conduct, statutory law, or common law to notify you and others of these conditions.

The preceding paragraphs are based on information provided by the
ASFE/Association of Engineering Firms Practicing in the Geosciences, Silver Spring, Maryland