Millennium Bulk Terminals—Longview SEPA Environmental Impact Statement

SEPA Hazardous Materials Technical Report

Prepared for:

Cowlitz County
207 4th Avenue North
Kelso, WA 98626
Contact: Elaine Placido, Director of Building and Planning
(360) 577-3052

In cooperation with:
Washington State Department of Ecology, Southwest Region

Prepared by:

ICF International
710 Second Avenue, Suite 550
Seattle, WA 98104
Contact: Linda Amato, AICP
(206) 801-2832

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Acronyms and Abbreviations

Applicant	Millennium Bulk Terminals—Longview, LLC
BNSF	BNSF Railway
BPA	Bonneville Power Administration
CDID	Consolidated Diking Improvement District
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
Corps	U.S. Army Corps of Engineers
cPAH	carcinogenic polycyclic aromatic hydrocarbon
CRD	Columbia River datum
CVI	Chinook Ventures, Inc.
Ecology	Washington State Department of Ecology
EDR	Environmental Data Resources
EPA	U.S. Environmental Protection Agency
HSL	Hazardous Site Listing
LUST	Leaking underground storage
mg/kg	milligrams per kilogram
MTCA	Model Toxics Control Act
NFA	no further action
NPDES	National Pollutant Discharge Elimination System
PAHs	polycyclic aromatic hydrocarbons
PCB	polychlorinated biphenyl
RCRA	Resource Conservation and Recovery Act
RCW	Revised Code of Washington
Reynolds facility	Reynolds Metals Company facility
RI/FS	remedial investigation/feasibility study
SIC	standard industrial classification
SPL	spent potliner
SU	site unit
UST	underground storage tank
VOC	volatile organic compound
WAC	Washington Administrative Code

Chapter 1
Introduction

This technical report assesses the potential hazardous materials impacts of the proposed Millennium Bulk Terminals—Longview project (Proposed Action) and No-Action Alternative. For the purposes of this assessment, hazardous materials refer to materials that could harm humans or the environment. These materials may exist on the project area and could be disturbed by the construction or operation of the Proposed Action, or they could be introduced by the Proposed Action. This report describes the regulatory setting, establishes the method for assessing potential hazardous materials impacts, presents the historical and current hazardous materials conditions in the study areas, and assesses potential impacts.

1.1 Project Description

Millennium Bulk Terminals—Longview, LLC (Applicant) proposes to construct and operate a coal export terminal in Cowlitz County, Washington, along the Columbia River (Figure 1). The coal export terminal would receive coal from the Powder River Basin in Montana and Wyoming and the Uinta Basin in Utah and Colorado via rail, then load and transport the coal by ocean-going ships via the Columbia River and Pacific Ocean to overseas markets in Asia. The coal export terminal would be capable of receiving, stockpiling, blending, and loading coal by conveyor onto ships for export. Construction of the coal export terminal would begin in 2018. For the purpose of this analysis, it is assumed the coal export terminal would operate at full capacity in 2028.

The following subsections present a summary of the Proposed Action and No-Action Alternative. For detailed information on these alternatives, see the Washington State Environmental Policy Act (SEPA) Alternatives Technical Report (ICF International 2016a).

1.1.1 Proposed Action

The Proposed Action would develop a coal export terminal on 190 acres (project area). The project area is located within an existing 540-acre area currently leased by the Applicant at the former Reynolds Metals Company facility (Reynolds facility), and land currently owned by Bonneville Power Administration. The project area is adjacent to the Columbia River in unincorporated Cowlitz County, Washington near Longview city limits (Figure 2).

The Applicant currently and separately operates, and would continue to separately operate, a bulk product terminal on land leased by the Applicant. Industrial Way (State Route 432) provides vehicular access to the Applicant's leased land. The Reynolds Lead and the BNSF Spur, both operated by Longview Switching Company (LVSW),[1] provide rail access to the Applicant's leased area from a point on the BNSF Railway Company (BNSF) main line (Longview Junction, Washington) located to the east in Kelso, Washington. Ships access the Applicant's leased area via the Columbia River and berth at an existing dock (Dock 1) operated by the Applicant in the Columbia River.

[1] The Longview Switching Company (LVSW) is jointly owned by BNSF Railway Company (BNSF) and Union Pacific Railroad (UP).

Figure 1. Project Vicinity

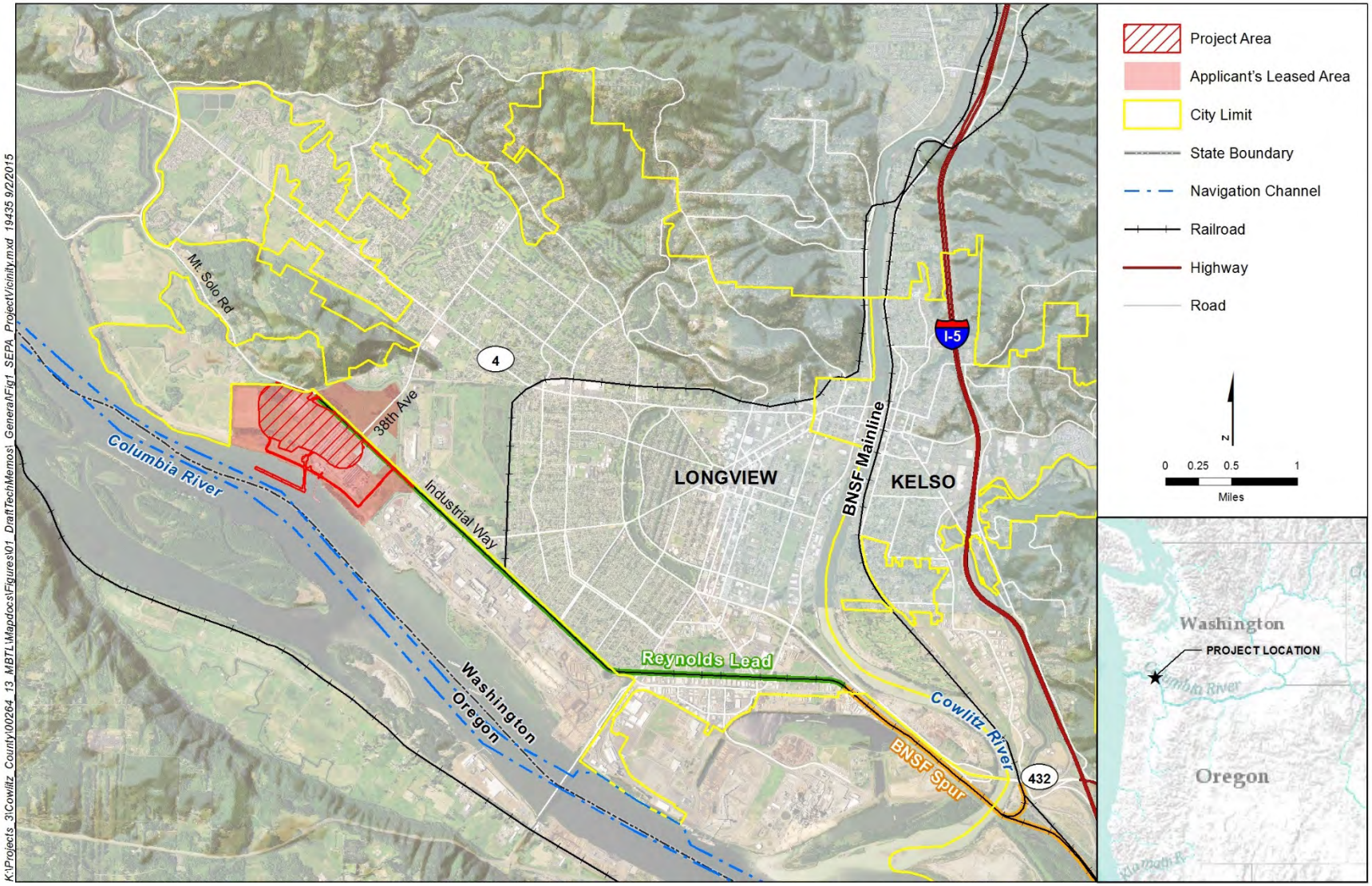
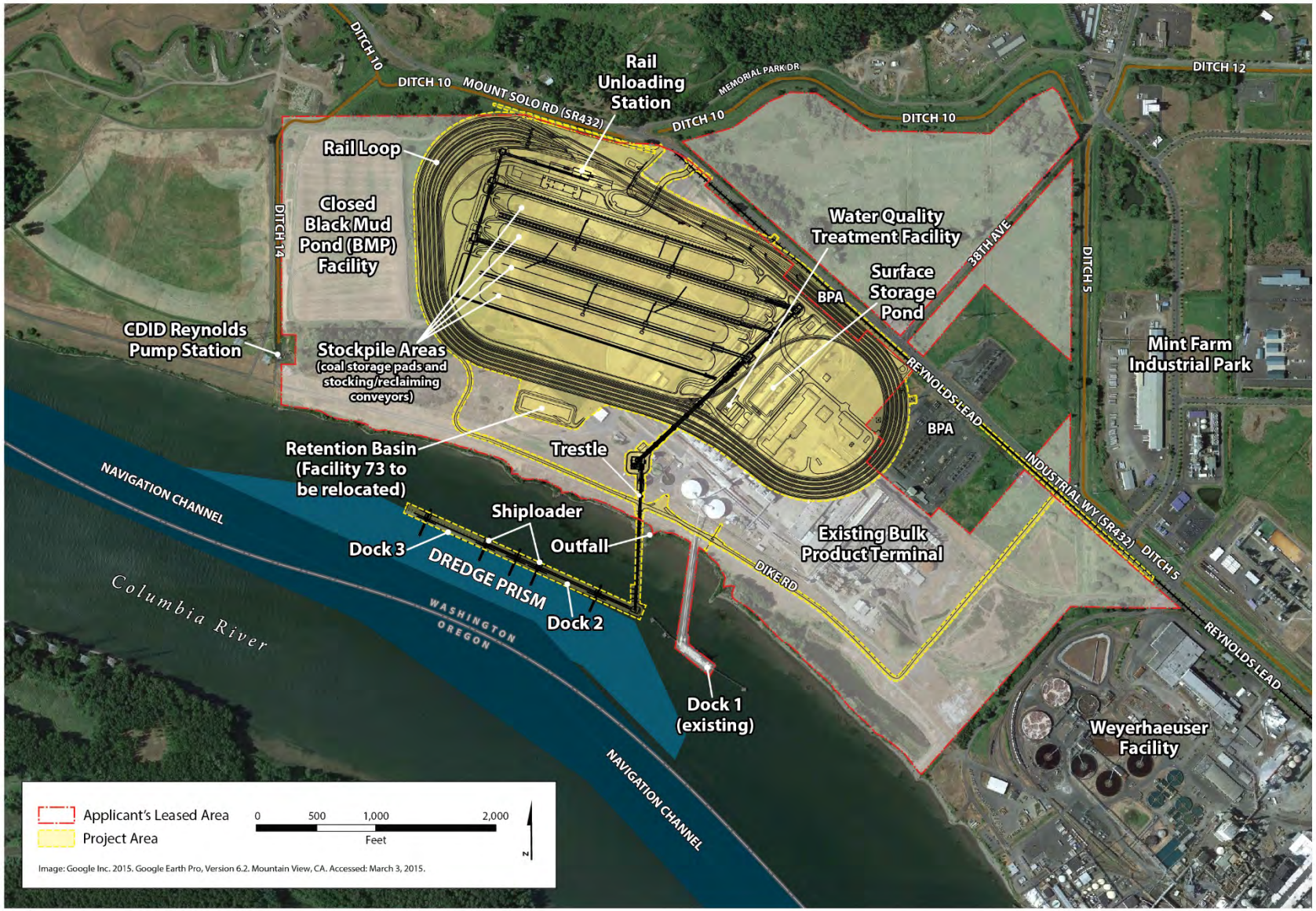


Figure 2. Proposed Action



Under the Proposed Action, BNSF or Union Pacific Railroad (UP) trains would transport coal in rail cars from the BNSF main line at Longview Junction, Washington, to the project area via the BNSF Spur and Reynolds Lead. Coal would be unloaded from rail cars, stockpiled and blended, and loaded by conveyor onto ocean-going ships at two new docks (Docks 2 and 3) on the Columbia River for export.

Once construction is complete, the Proposed Action would have an annual throughput capacity of up to 44 million metric tons.[2] The coal export terminal would consist of one operating rail track, eight rail tracks for the storage of rail cars, rail car unloading facilities, stockpile areas for coal storage, conveyor and reclaiming facilities, two new docks in the Columbia River (Docks 2 and 3), and ship-loading facilities on the two docks. Dredging of the Columbia River would be required to provide access to and from the Columbia River navigation channel and for berthing at the two new docks.

Vehicles would access the project area from Industrial Way (State Route 432). Ships would access the project area via the Columbia River and berth at one of the two new docks. Terminal operations would occur 24 hours per day, 7 days per week. The coal export terminal would be designed for a minimum 30-year period of operation.

1.1.2 No-Action Alternative

Under the No-Action Alternative, the proposed export terminal would not be constructed. Current operations of the bulk product terminal, which include the storage and transport of alumina and up to 150,000 metric tons per year of coal. Importing of alumina would continue and increase in the project area using Dock 1. The Applicant could expand the existing bulk product terminal onto the 190-acre project area, developing storage and shipment facilities to bulk product terminal operations. Coal and alumina would continue to be stored, transferred, and shipped. Additional bulk product transfers activities involving products such as calcine pet coke, coal tar pitch, cement, fly ash, and sand or gravel could also be pursued, and new or revised permits could be required. These operations would involve storage and upland transfer of bulk products, which would use existing or new buildings. Construction of new buildings could involve demolition and replacement of existing buildings and new or modified permits. Any new construction would be limited to uses allowed under existing Cowlitz County development regulations and federal and state permits.

1.2 Regulatory Setting

The jurisdictional authorities and corresponding regulations, statutes, and guidance for determining potential impacts on hazardous materials are summarized in Table 1.

[2] A metric ton is the U.S. equivalent to a tonne per the International System of Units, or 1,000 kilograms or approximately 2,204.6 pounds.

Table 1. Regulations, Statutes, and Guidelines for Hazardous Materials

Regulation, Statute, Guideline	Description
Federal	
National Environmental Policy Act (42 USC 4321 *et seq*.)	Requires the consideration of potential environmental effects. NEPA implementation procedures are set forth in the President's Council on Environmental Quality's Regulations for Implementing NEPA (49 CFR 1105).
Comprehensive Environmental Response, Compensation, and Liability Act (42 USC 103)	Regulates former and newly discovered uncontrolled waste disposal and spill sites identified on the National Priority List of contaminated sites and under the Superfund cleanup program.
Superfund Amendment and Reauthorization Act (40 CFR 302)	Amended CERCLA and requires reporting for emergency response, emergency release, and hazardous and toxic chemical releases.
Federal Resource Conservation and Recovery Act (42 USC 6901 *et seq*.)	Governs the generation, storage, and transportation of hazardous waste and waste management activities for hazardous waste treatment, storage, and disposal facilities. This is a delegated Washington State program under the Washington Hazardous Waste Management Act.
Toxic Substances Control Act (15 USC 2601–2629)	Tracks industrial chemicals in the United States and regulates intrastate and interstate commerce.
Clean Water Act (33 USC 1342, 1344; 40 CFR 230)	Regulates the placement of fill material in waters of the United States, including fill placement below ordinary high water elevation or within navigable waters or wetlands.
Department of Transportation Hazardous Materials Regulations (49 CFR 100–185)	Protect against the risks to life, property, and the environment and apply to all interstate, intrastate, and foreign transport of hazardous materials in commerce.
National Emission Standards for Hazardous Air Pollutants (40 CFR 61–71)	Set standards regulating the emission of these pollutants with EPA and the state implementing and enforcing them. Hazardous air pollutants are those pollutants that are known or suspected to cause cancer or other serious health effects, such as reproductive effects or birth defects, or adverse environmental effects.
Safe Drinking Water Act (42 USC 300f et seq.)	Requires the protection of groundwater and groundwater sources used for drinking water. Requires every state to develop a wellhead protection program.
Occupational Safety and Health Act (29 USC 651 *et seq*.)	Enacted to "assure safe and healthful working conditions for working men and women." Sets standards and enforces inspections to ensure that employers are providing safe and healthful workplaces.
State	
Washington Water Pollution Control Permit Program	Requires that all releases to waters of the state of a reportable quantity must be reported to Ecology as soon as possible, but not later than 24 hours after discovery.
Model Toxics Control Act and its implementing regulations (RCW 70.105D and WAC 173-340)	Requires potentially liable persons to assume responsibility for cleaning up contaminated sites. Requires reporting hazardous substance releases if they constitute a threat to human health or the environment.

Regulation, Statute, Guideline	Description
State Water Pollution Control Law (RCW 90.48)	Provides Ecology with the jurisdiction to control and prevent the pollution of streams, lakes, rivers, ponds, inland water, salt waters, watercourses, and other surface and groundwater in the state.
Oil and Hazardous Substance Spill Prevention and Response (RCW 90.56)	Established to prevent the release of oil and other hazardous substances to the navigable waters of the state. Intended to prevent spills and promote programs that reduce the risk of spills.
Underground Storage Tank Regulations (RCW 90.76 and WAC 173-360)	Ensure that underground storage tanks are installed, managed, and monitored in a manner that prevents releases to the environment.
Water Quality Standard for Surface Waters of the State of Washington (WAC 173-201A)	Establishes water quality standards for surface waters in Washington State. Ecology is the responsible agency.
Sediment Management Standards (WAC 173–204)	Establish numerical standards for the protection of benthic invertebrates in marine sediments.
Washington Hazardous Waste Management Act (RCW 70.105, and WAC 173–303)	State equivalent of RCRA; requires designation of dangerous and extremely hazardous waste, and proper handling, storage, transport, and disposal of such wastes. Governs and establishes regulations for hazardous waste treatment, storage, and disposal facilities.
Washington Administrative Code (WAC 173-340-300)	Requires reporting hazardous substance releases if they constitute a threat to human health or the environment.
Washington Solid Waste Handling Standards (WAC 173–350)	Set standards for the proper handling and disposal of solid waste originating from residences, commercial, agricultural, and industrial operations and other sources.
General Occupational Health Standards (WAC 296–-62)	Protect the health of employees and help create a healthy work place by establishing requirements to control health hazards including chemical hazard communication and exposure programs.
Hazardous Waste Operations (WAC 296–843)	Apply to operations involving hazardous waste at a treatment, storage, or disposal facility and are required to have a permit under RCRA.
Safety Standards for Construction Work (WAC 296–155)	Apply to work places where construction, alteration, demolition, related inspection, and/or maintenance and repair work, including painting and decorating, is performed. Set minimum safety requirements with which all industries must comply when engaged in these types of work.
Local	
Cowlitz County SEPA Regulations (CCC 19.11)	Provide for the implementation of SEPA in Cowlitz County.

Notes:
USC = United States Code; NEPA = National Environmental Policy Act; CFR = Code of Federal Regulations; Corps = U.S. Army Corps of Engineers; CEQ = Council on Environmental Quality; CERCLA = Comprehensive Environmental Response, Compensation, and Liability Act; EPA = U.S. Environmental Protection Agency; WAC = Washington Administrative Code; Ecology = Washington State Department of Ecology; RCW = Revised Code of Washington; RCRA = Resource Conservation and Recovery Act; SEPA = State Environmental Policy Act.

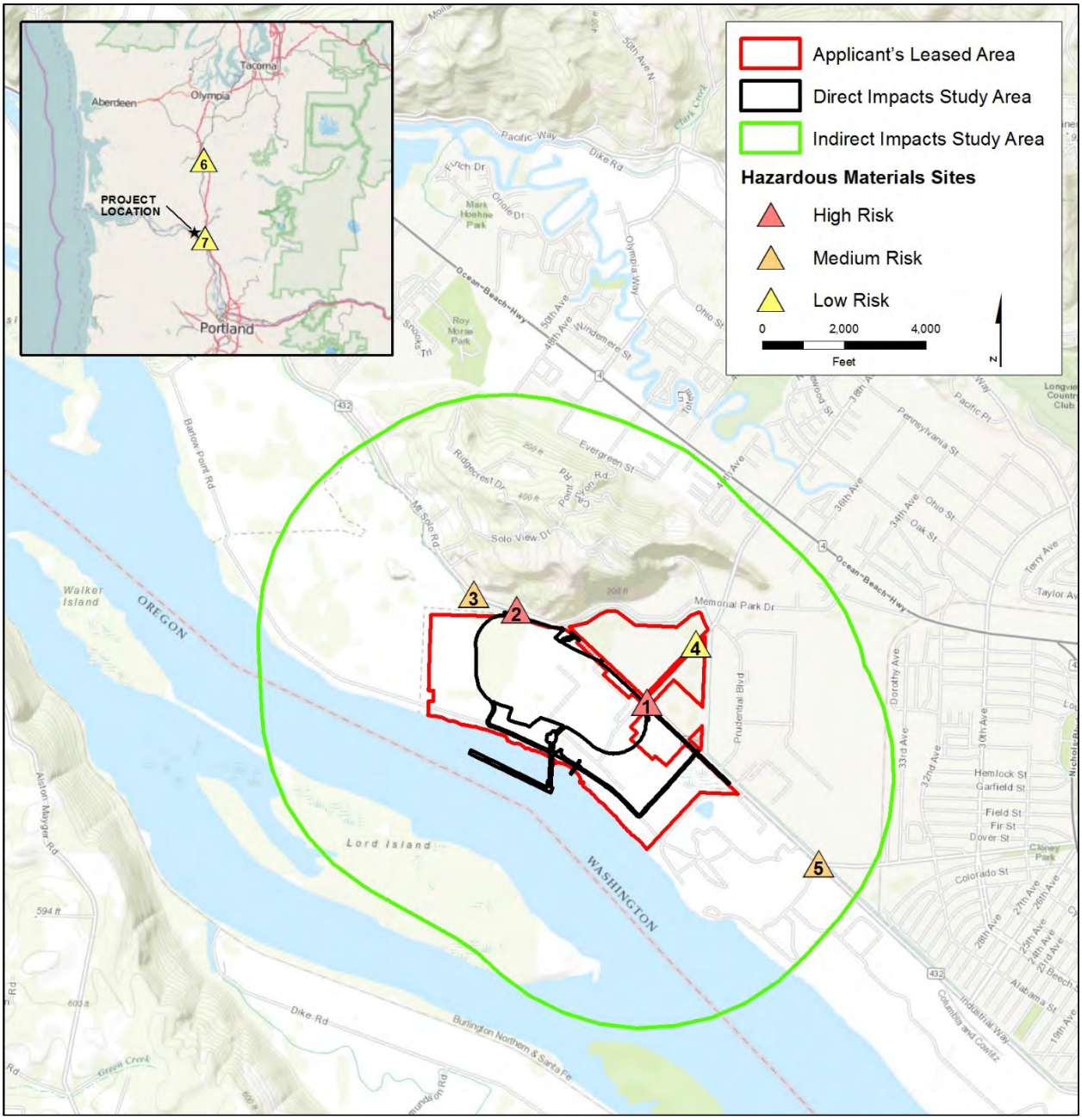
1.3 Study Area

The study area for direct impacts for the Proposed Action is defined as the project area, which includes a portion of the former Reynolds Metals Company facility (Reynolds facility).

The study area for indirect impacts is defined as the area within 1 mile of the project area, as well as the rail line within 1 mile of the project area. It also includes the former Reynolds facility and the existing bulk terminal operations.

Additionally, the nearest hazardous materials sites with a high potential to cause environmental impacts, such as Superfund sites, landfills, or large-quantity generators of hazardous waste, were identified and evaluated, even if located outside the study area. The nearest Superfund site is approximately 33 miles north of the study area, and the nearest active landfill is approximately 4 miles east of the study area. The study areas are shown in Figure 3.

Figure 3. Study Area



Chapter 2
Existing Conditions

This chapter explains the methods for assessing the existing conditions and determining impacts, and describes the existing conditions in the study areas as they pertain to hazardous materials.

2.1 Methods

This section describes the sources of information and methods used to characterize the existing conditions and assess the potential impacts related to hazardous materials associated with the construction and operation of the Proposed Action and No-Action Alternative.

2.1.1 Hazardous Materials Definition

"Hazardous materials" is a common term for various types of contaminated or hazardous media, including contaminated environmental media, dangerous waste, solid waste, hazardous substances, and petroleum products.

Contaminated Environmental Media includes soil, sediment, groundwater, surface water, or vadose zone air that have been contaminated by a release of a hazardous material, hazardous or dangerous waste, or hazardous substance. Sites with contaminated environmental media could be regulated under the federal Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) or Resource Conservation and Recovery Act (RCRA), or under the state Model Toxics Control Act (MTCA).

Dangerous Waste is solid waste designated in WAC 173-303-070 through 173-303-100 as dangerous, or extremely hazardous or mixed waste. Dangerous waste includes all federal hazardous waste, plus certain wastes exhibiting specific characteristics based on toxicity and persistence. The regulatory requirements for disposal of dangerous waste are complex and place additional responsibility both on the generator and on the contractor for safe handling and disposal.

Solid Waste is defined slightly differently in state and federal regulations. State regulations define solid waste as all putrescible and nonputrescible solid and semisolid wastes including, but not limited to, garbage, rubbish, ashes, industrial wastes, swill, sewage sludge, demolition and construction wastes, abandoned vehicles or parts thereof, and recyclable materials. Federal regulations define solid waste as any garbage, refuse, or sludge from a wastewater treatment plant, water supply treatment plant, or air pollution control facility, and other discarded material that includes solid, liquid, semisolid, or contained gaseous material resulting from industrial, commercial, mining, and agricultural operations and from community activities. Solid waste includes hazardous and problem wastes.

Hazardous Substances are defined under CERCLA Section 9601(14). A list of over 600 CERCLA hazardous substances is provided in 40 CFR 302.4. CERCLA Section 9601(33) defines pollutants or contaminants in terms of their negative impact on people and the environment.

Hazardous Substances are also defined under the state MTCA. The term means any dangerous or extremely hazardous waste as defined in Revised Code of Washington (RCW) 70.105.010 (5) and

(6), or any dangerous or extremely dangerous waste as designated by rule under RCW 70.105; any hazardous substance as defined in RCW 70.105.010(14) or any hazardous substance as defined by rule under RCW 70.105; any substance that, on the effective date of this section, is a hazardous substance under Section 101(14) of the federal cleanup law, 42 U.S.C., Sec. 9601(14); petroleum or petroleum products; and any substance or category of substances, including solid waste decomposition products, determined by the director by rule to present a threat to human health or the environment if released into the environment. The term *hazardous substance* does not include any of the following when contained in an underground storage tank from which there is not a release: crude oil or any fraction thereof or petroleum, if the tank is in compliance with all applicable federal, state, and local laws.

2.1.2 Data Sources

The following sources of information were used to identify and evaluate potential hazardous materials sites in the study areas.

- Environmental Data Resources (EDR), Inc. 2014 *DataMap Area Study for the Proposed Action* (Appendix A).
- URS Corporation *Millennium Coal Export Terminal Longview, Washington Hazardous Materials Resource Report,* September 2014.
- Anchor QEA *Final Remedial Investigation and Feasibility Study,* January 2015.
- Washington State Department of Ecology (Ecology) (2014a) regulatory files.

The environmental database search results used in support of this analysis were reported in accordance to the ASTM Standard Practice for Environmental Site Assessments, E 1527-13. Available environmental records were identified for the study areas (Appendix A, *EDR DataMap Area Study for the Proposed Action*). EDR uses proprietary techniques to search federal, state, local, and other appropriate databases to obtain information on facilities that use, store, transport, or generate regulated and potentially hazardous substances. The EDR reports were obtained for all sites within the study areas that use hazardous materials. A list of databases that EDR searched is provided in Appendix B, *Hazardous Materials Databases Searched and Identified Records*.

2.1.3 Data Screening

The EDR report for the Proposed Action (Appendix A) identified 24 sites, which were listed in at least one or more of eight federal databases, 13 in-state or local databases, and one EDR proprietary database.[3] Eight of these sites are associated with historical and current operations in the Applicant's leased area (i.e., the 540-acre industrial site currently leased by the Applicant) for the Proposed Action and are discussed in Section 2.2.1, *Project Area for the Proposed Action*. Ten orphan sites[4] were also identified; however, nine of these ten sites were determined to be outside the study area and were eliminated from further evaluation (Environmental Data Resources 2014). The one remaining orphan site is listed as the Department of Ecology Memorial Park located north of the Proposed Action project area along Memorial Park Drive. The site is listed in the Washington Allsites

[3] Multiple sites are listed in more than one database.

[4] Orphan sites are hazardous materials sites where the polluter could not be identified or held accountable, and/or the address/location information is incomplete.

database and had an active hazardous waste generator permit from July 2014 through December 2014 (Washington State Department of Ecology 2015); however, no known releases have been reported for this site and it was eliminated from further evaluation. Appendix B, *Hazardous Materials Databases Searched and Identified Records* lists the databases in which each of the records was found.

In addition to the sites identified in the EDR report for the Proposed Action, hazardous materials sites in the study areas were the primary focus of this analysis, but the nearest Superfund sites and landfills outside the study areas that could affect the study areas were also included (e.g., a migrating groundwater plume).

It was assumed that sites where hazardous materials are stored and used in compliance with laws and regulations (e.g., the Resource Conservation and Recovery Act [RCRA]), including large- and small-quantity generators and underground storage tank (UST) sites would have negligible risks to be affected by or to affect the Proposed Action. Thus, these types of sites were excluded from further analysis. Similarly, other sites were also eliminated, including closed sites or *no further action (NFA) required* sites where remediation had been completed (e.g., contaminated soil removal or groundwater cleanup).

By applying these criteria, the number of potential hazardous materials sites evaluated was reduced to seven. All of these sites are listed in Table 2 and located in the study areas (Figure 3). The sites were subsequently ranked based on the criteria of high-, low-, and medium-risk to determine whether hazardous materials could affect or be affected by construction or operation of the Proposed Action.

High-risk sites meet all of the following criteria.

- Both soil and groundwater have been affected by hazardous materials releases, and groundwater flow is predominantly toward the project areas.
- Site is partially closed (e.g., soil cleanup has been completed) but has ongoing groundwater-focused remedial or monitoring activities planned.
- Site is located within 500 feet of the Proposed Action project area.

Medium-risk sites meet all of the following criteria.

- Both soil and groundwater have been affected by hazardous materials releases. Groundwater flow is predominantly toward the Proposed Action project area.
- Site is partially closed (e.g., soil cleanup has been completed) but has ongoing remedial or monitoring activities planned.
- Site is located within 500 to 1,000 feet of the Proposed Action project area.

Low-risk sites meet all of the following criteria.

- Only soil has been affected by hazardous materials releases; groundwater has not been affected.
- Site has been closed by an oversight agency with a status of NFA or no further remedial action is planned.
- Site is located more than 1,000 feet from the Proposed Action project area but within the study area.

Table 2. Low-, Medium-, and High-Risk Hazardous Materials Sites in the Study Areas

Site	Business Name and Address	Database(s) Listed On	Distance from Project Area	Case Summary	Reason for Risk Class	Risk Class
1	U.S. DOE BPA Longview Substation/Longview Substation 3600 Industrial Way, Longview	RCRA-CESQG FINDS WA MANIFEST WA CSCSL WA HSL WA ALLSITES WA LUST WA SPILLS WA ICR	33 feet from Proposed Action	• Site contains registered underground storage tanks. • Site is a registered small-quantity generator of hazardous waste. • A site discovery/release was first reported in 1992. • Groundwater is suspected to be contaminated with nonhalogenated organics and petroleum/diesel. • Groundwater is confirmed to have benzene and petroleum/gasoline contamination above cleanup levels. • Soils are suspected to be contaminated with benzene, nonhalogenated organics, and petroleum/gasoline. • Soils are confirmed to be below cleanup levels for petroleum/diesel. • A site hazard assessment was conducted in June 2013. Cleanup of leaking underground storage tanks has started, and rest of the site is awaiting cleanup.	• Located 33 feet east of the project area for the Proposed Action. • Groundwater contamination has been confirmed for benzene and petroleum/gasoline. • Soils suspected to be contaminated with benzene, nonhalogenated organics, and petroleum/gasoline. • Case is still active and cleanup is in process for leaking underground storage tanks. • Other identified contamination is awaiting cleanup.	High

Site	Business Name and Address	Database(s) Listed On	Distance from Project Area	Case Summary	Reason for Risk Class	Risk Class
2	McCall Trucking 108 Bradford Place, Longview	WA CSCSL WA Allsites	127 feet from Proposed Action	• Initial site investigation occurred in 1994. • Groundwater, surface water, and soils are suspected to be contaminated with halogenated organics, metals, solvents, and petroleum products. • Soil has been confirmed above cleanup levels for petroleum products. • Case is still active and the site is awaiting cleanup.	• Located 127 feet northwest of the project area for the Proposed Action. • Groundwater, surface water, and soils are suspected to be contaminated with various contaminants. • Site is awaiting cleanup.	High
3	Schill Brothers Asphalt & Paving/American Asphalt 4646 Mount Solo Road, Longview	WA SWF/LF WA CSCSL WA Allsites WA HSL	722 feet from Proposed Action	• The site was first inspected in 1990 and then removed from Washington HSL in 1995. • The site was reopened in 2008 and again in 2013. • Groundwater, surface water, soil, and air were all contaminated with various organic and inorganic materials, metals, petroleum products, and phenolic compounds. • All media has been remediated with the exception of soil, which still contains petroleum products above cleanup levels. • The site is still awaiting cleanup.	• Located 722 feet northwest of the project area for the Proposed Action. • Groundwater and soil have been impacted with soils remaining the outstanding media requiring further cleanup.	Medium

Site	Business Name and Address	Database(s) Listed On	Distance from Project Area	Case Summary	Reason for Risk Class	Risk Class
4	GT Metals and Salvage (formerly Longview Auto Wrecking) 2001 38th Avenue, Longview	FINDS WA CSCSL WA Allsites WA HSL WA NPDES	1,902 feet from Proposed Action	• An initial site assessment was performed in June 2004. • Soils were confirmed to be above cleanup levels for petroleum products. • Case is still active and the site is awaiting cleanup.	• Located 1,902 feet northeast of the project area for the Proposed Action. • Soil has been impacted.	Low
5	Weyerhaeuser Chlor-Alkali Facility 3535 Industrial Way, Longview	WA CSCSL WA Allsites WA HSL	2,953 feet from Proposed Action	• Stores hazardous chemicals site being cleaned up under state regulations. • In October 1991, Ecology issued an agreed order for remedial action at the site. • Mercury contamination was found in soils and groundwater after demolition of an onsite facility. • In December 1995 an RI/FS was completed for the facility. • In August 1995 the site was listed on Washington HSL as a Rank 1 site.	• Located 2,953 feet southeast of the project area for the On Site Alternative. • Both soil and groundwater have been affected. • Cleanup activities are complete; institutional controls are in place and long-term groundwater monitoring continues.	Medium

Site	Business Name and Address	Database(s) Listed On	Distance from Project Area	Case Summary	Reason for Risk Class	Risk Class
6	Hamilton-Labree Roads Superfund Site 169 Labree Road, Chehalis	Federal NPL	33 miles from Proposed Action	• PCE and other chemicals were released into soil and surface water. • Contaminated groundwater plumes flow west and northwest. • In August 2013, a cleanup plan was issued. • In June 2014, EPA began sampling soil and groundwater. • Case is still active.	• Located 33 miles north of the project area for the Proposed Action. • Groundwater plume flows in a west/northwest direction. • Contaminated groundwater has not been detected in nearby residential drinking water wells.	Low
7	Cowlitz County Landfill 85 Tennant Way, Longview	WA Allsites WA UST State Cleanup Site	4 miles from Proposed Action	• Spill was reported in 1988 in which groundwater was impacted by halogenated organics and unspecified petroleum products. • Site was remediated and a NFA was issued in June 2006.	• Located 4 miles east of the project area for the Proposed Action. • Site has been remediated and NFA was issued. • No other violations have been reported.	Low

Notes:

Sources: Washington State Department of Ecology 2014a–2014o; Appendix B (all databases).

U.S. DOE = U.S. Department of Energy; BPA = Bonneville Power Administration; Ecology = Washington State Department of Ecology; HSL = Washington Hazardous Sites List; RI/FS = remedial investigation/feasibility study; PCE = Perchloroethylene; EPA = U.S. Environmental Protection Agency; NFA = no further action required.

Two of the seven sites were categorized as high risk, two as medium risk, and three as low risk (Figure 3; Appendix B, *Hazardous Materials Databases Searched and Identified Records*). Of these seven sites, Site 6 was identified as the nearest federal Superfund site. It was subsequently eliminated from further evaluation due to its distance (33 miles) from the project areas. Also, Site 6 poses a negligible risk because groundwater flows away from the project areas, and contaminated groundwater has not been detected in nearby residential drinking water wells (U.S. Environmental Protection Agency 2015). Site 7, also outside the study area, was identified as the nearest landfill site. This site was eliminated from further evaluation due to its distance from the project areas (4 miles) and because groundwater flows away from the project areas. Furthermore, a NFA has been issued for the site.

2.1.4 Impact Analysis

The methods described above were used to assess the potential impacts of the Proposed Action and the No-Action Alternative on hazardous materials, and the potential impacts of hazardous materials on these alternatives. For the purposes of this analysis, construction impacts are based on peak construction period, and operations impacts are based on maximum throughput capacity (up to 44 million metric tons per year).

2.2 Existing Conditions

The existing environmental conditions related to hazardous materials in the study areas are described below.

2.2.1 Project Area for the Proposed Action

The project area is on the north shore of the Columbia River in unincorporated Cowlitz County, 2.9 miles west of downtown Longview and 5 miles west of Kelso. The project area is in an industrial land use corridor situated along Industrial Way (State Route 432) and the Columbia River navigation channel.

The Applicant's leased area encompasses 540 acres owned by Northwest Alloys and leased by the Applicant. The former Reynolds facility encompasses approximately 416 acres in the southern portion of the Applicant's leased area. The project area is approximately 190 acres within the boundaries of the Applicant's leased area. The project area encompasses the former cable plant building, existing potline buildings, and nearby ancillary structures. The Reynolds facility also includes a dock and two existing wastewater outfalls that discharge to the Columbia River. The Applicant's leased area extends to the extreme low-water mark in the Columbia River. Aquatic lands located waterward of the extreme low-water mark in the Columbia River are owned by the State of Washington and managed by the Washington State Department of Natural Resources.

The project area and adjacent leased area are zoned for industrial uses. The following land uses surround the Applicant's leased area.

- **Properties to the west.** The majority of the property to the west of the Applicant's leased area is owned by the Port of Longview and is currently vacant. Other smaller properties to the west include the closed Mount Solo Landfill, a small Applicant-owned parcel (located between the Port of Longview property and the Columbia River), and a Consolidated Diking Improvement District (CDID) pump station (Reynolds Pump Station) located on a small CDID-owned parcel adjacent to the Columbia River.
- **Properties to the east**. A Weyerhaeuser wood and paper products facility is immediately to the east of the Applicant's leased area and includes a complex of multiple affiliated operations. Beyond Weyerhaeuser are eight marine terminals owned by the Port of Longview.
- **Properties to the north**. Properties to the northwest of the Applicant's leased area include the Mint Farm Industrial Park, several U.S. Department of Energy Bonneville Power Administration (BPA)-owned properties, a quarry, and other privately owned hillside developments.

Figure 4 shows the surrounding land uses.

Seven hazardous materials sites were identified in the study area (Section 2.2, *Existing Conditions*). The existing environmental conditions related to hazardous materials within the Applicant's leased area and study area are described below. For a detailed history of hazardous materials contamination and remediation related to the operation of the former Reynolds facility, see the *Remedial Investigation/Feasibility Study* prepared by Anchor QEA (Anchor QEA 2015).

2.2.1.1 Contaminated Sites

This section summarizes the history of contamination and remedial actions in the Applicant's leased area (Figure 5). The discussion addresses activities on the project area itself and in the surrounding leased area. The discussion also identifies chemicals of concern and final cleanup actions that would take place under a cleanup action plan. For more information relative to historical activities on the project area and in the Applicant's leased area, including remedial actions and further information, refer to the remedial investigation/feasibility study (RI/FS) prepared by Anchor QEA (2015).

Figure 4. Surrounding Land Uses

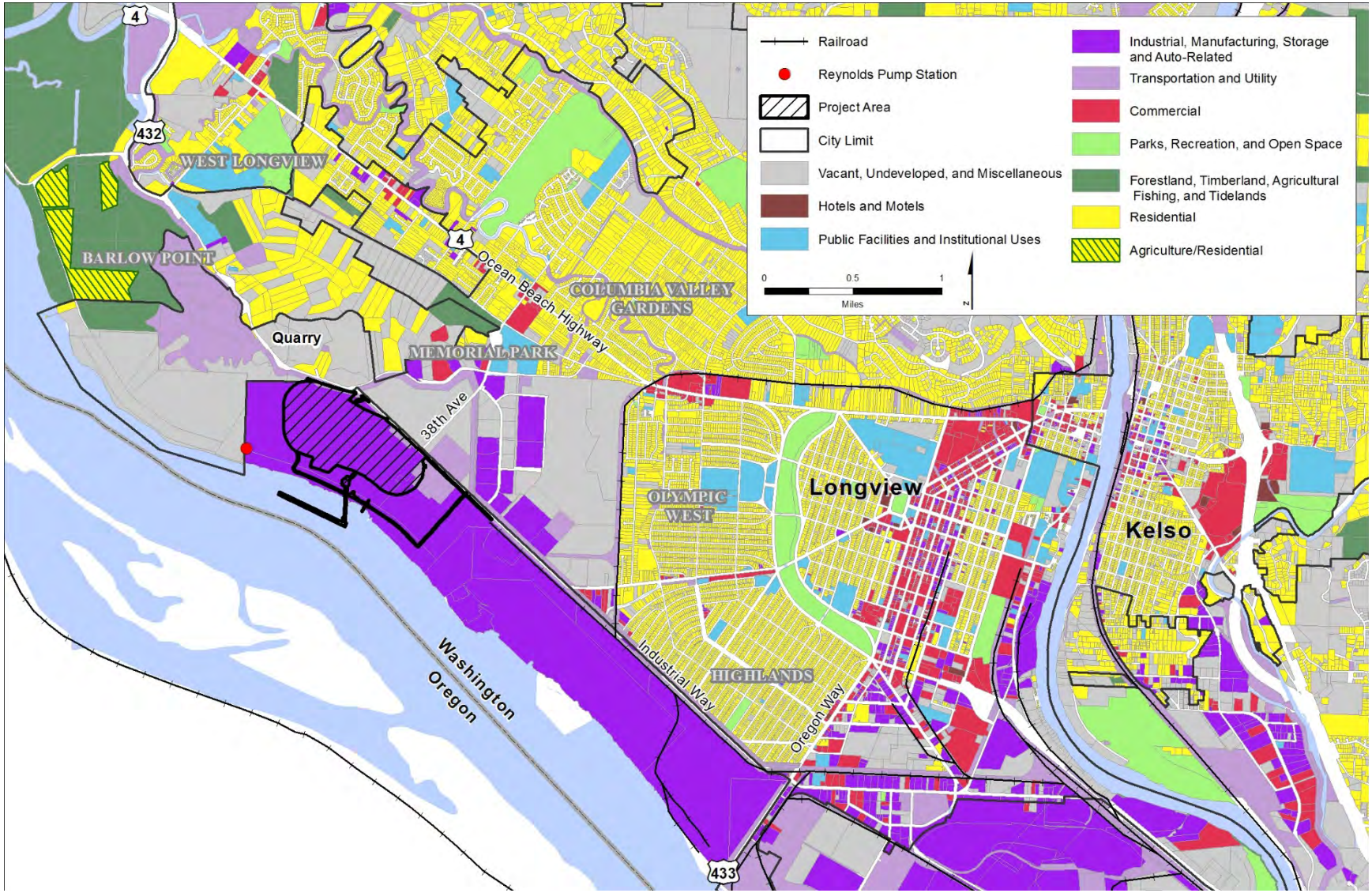
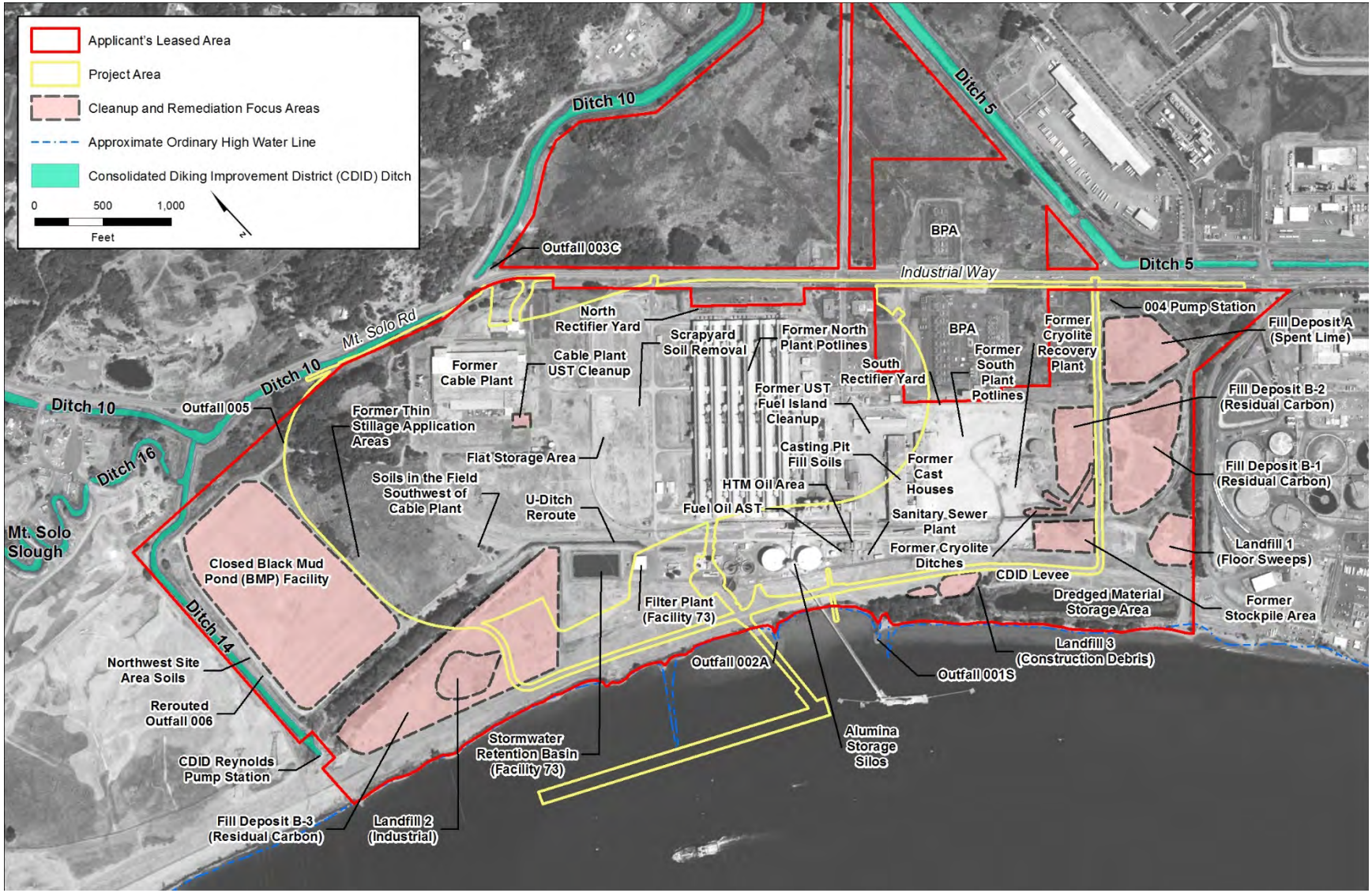


Figure 5. Applicant's Leased Area Contamination



Project Area

Contaminated sites in the project area include aluminum production facilities and former cable plant operations.

Aluminum Production Facilities

Initial industrial operations at the Reynolds facility began in 1941 when the eastern portion of the project area was developed as an aluminum reduction plant for aluminum smelting and casting operations. These operations were expanded in 1967 when the western portion of the Reynolds facility was developed for additional aluminum production; this area was known as the North Plant.

Smelter operations required an extensive dry-materials handling system for raw materials, such as alumina ore (transported by rail or ocean-going vessel), petroleum coke, coal tar pitch, anthracite coal, cryolite, and aluminum fluoride (transported by rail and truck). Liquid coal tar was unloaded from rail cars and transferred into on-site storage tanks, which were connected to the greenmill by distribution lines. At the greenmill, pitch (which contains polycyclic aromatic hydrocarbons [PAHs]) was used as a raw material for anode and cathode fabrication. Pitch was also stored on the ground near the rail unloading area. Elevated concentrations of fluoride in soils have been associated with historical smelter operations at the former Reynolds facility.

Figure 5 shows the location of the aluminum manufacturing facilities. The potline buildings and cast houses lie within the boundaries of the project area, while the alumina storage silos lie outside the project area's southern boundary.

Former Cable Plant Operations

The cable plant was constructed in the late 1960s. It was located west of the aluminum production facilities and within the boundaries of the project area. The cable plant produced electrical cable products, including aluminum wire, rods, and insulated (polyethylene and polyvinyl) low- and medium-voltage cable. The cable plant received molten aluminum from the aluminum production facilities and processed it in three furnaces: a continuous ingot caster, a rolling mill, and wire drawers. Ancillary structures associated with the cable plant included office buildings, a parking lot, and an on-site sanitary wastewater treatment plant.

Although Reynolds Metals Company owned both the aluminum production facilities and the cable plant, the facilities were managed by different entities within the company and generally functioned independently. The cable plant assets were sold to BICC Cable Corporation in 1992, and production immediately ceased. The company removed all the assets from the buildings and returned ownership of the empty buildings to Reynolds Metals Company in the mid-1990s. Since that time, the facility has been mostly inactive and used only sporadically for storage. In addition, with approval from Ecology, successfully treated soil from the fuel island cleanup area (Section 2.2.1.2, *Remediation History*) was used for fill in former equipment concrete pits in the cable plant warehouse floor.

Applicant's Leased Area

Contaminated sites on the Applicant's leased area, outside of the project area, include a cryolite recovery plant, industrial landfills, the Closed Black Mud Pond (BMP) facility, and other historical uses after closure of the Reynolds facility.

Cryolite Recovery Plant

The cryolite recovery plant was constructed in 1953 in the Reynolds facility's East Plant area, east of the cast houses and outside the project area boundary. It was used as a spent potliner (SPL) recovery and recycling facility for both the Reynolds facility and other northwest aluminum reduction plants. SPL is a byproduct of the aluminum manufacturing process. It contains fluoride and PAH compounds and, potentially, varying levels of cyanide. The cryolite recovery plant also recovered reusable fluoride compounds, called *underflow solids*, which were eventually used to control air emissions that occurred during the aluminum manufacturing process. The underflow solids were collected in clarifiers at two locations on the Reynolds facility.

The cryolite recovery process involved multiple steps, resulting in *black mud*, a black carbon liquid, which was disposed in several fill deposits on the Reynolds facility. The fill deposits were closed in the 1960s and 1970s and were subsequently capped with clean soil. The cryolite recovery process also required lime to produce a sodium hydroxide solution. Circa 1980, the spent lime facility, which was constructed as part of the original cryolite recovery plant for the cryolite recovery process, was combined and managed with the residual carbon facility.

With the increase in regulatory requirements associated with SPL stockpiling and handling in the 1980s, Reynolds began to bury and cover the stockpiled SPL. Groundwater monitoring wells were installed to assess and monitor potential impacts on groundwater.

In May 1990, the cryolite recovery plant ceased operation. The SPL generated during aluminum manufacturing was removed and shipped to permitted treatment, storage, and disposal facilities. The cryolite recovery plant facilities were removed in May 1990; the land in that area is now vacant. No deposits of SPL are known to remain within the Reynolds facility.

Carbon was generated as a by-product of operation of the on-site cryolite recovery process. Residual carbon from this process typically includes calcium carbonate, alumina, fluoride compounds, sodium, iron, and sulfate. Test results from groundwater monitoring wells indicated that shallow groundwater at the former cryolite plant contained elevated concentrations of fluoride, with high alkalinity as a result of the cryolite plant's operations. Additional investigations, findings, and cleanup of the residual carbon deposits are discussed in Section 2.2.1.2, *Remediation History*.

Industrial Landfills

Three historical landfills are located in the Applicant's leased area but outside the project area (Figure 5). These include the floor sweeps landfill (Landfill 1), east of the former cryolite recovery plant; the industrial landfill (Landfill 2) on the southwest side of the Reynolds facility's West Plant area; and the construction debris landfill (Landfill 3), between the CDID #1 levee and the Columbia River.

The floor sweeps landfill (Landfill 1) received dry materials gathered from floors in the potline buildings, including alumina, bath, cryolite, and aluminum fluoride. By the mid-1970s, the floor sweeps landfill was no longer in use, and the industrial landfill (Landfill 2) began operation. The industrial landfill was used primarily for management of inert wastes, including scrap coke, ore, cryolite, aluminum fluoride, bath, brick, concrete, and debris from miscellaneous maintenance activities. The construction debris landfill (Landfill 3) contains concrete debris and other plant wastes, similar to those of the industrial landfill. Standard practices included not placing liquids in the landfills.

Closed Black Mud Pond (BMP) Facility

As discussed under the former cryolite recovery plant operations, a byproduct of the cryolite recovery process was black mud, which was disposed of in several fill deposits. One such pond was located in the West Plant area near Landfill 2 (Figure 5). The 33-acre BMP impoundment, which was formally closed in 1992, has been subject to an approved ongoing maintenance and monitoring program overseen by Ecology. Since implementation, the closed BMP facility has continued to meet the requirements of the maintenance and monitoring program. Details on closure, post-closure, and maintenance and monitoring can be found in the *Millennium Coal Export Terminal Longview, Washington Hazardous Materials Resource Report* (URS Corporation 2014). No further remedial activities related to the closed BMP facility are required in the final cleanup action plan.

Historical Uses after Closure of the Reynolds Facility

In 2000, Alcoa purchased Reynolds Metals Company, which became a wholly owned subsidiary. As part of this transaction, Reynolds was required to divest the Longview smelter. It sold the facility to Longview Aluminum in 2001 but retained ownership of the land. Longview Aluminum immediately ceased aluminum production operations; the facility has not produced aluminum since 2001.

In December 2004, Chinook Ventures, Inc. (CVI) purchased the Longview Aluminum assets from a bankruptcy trustee, which took over operations after Longview Aluminum declared bankruptcy in 2003. CVI entered into a long-term ground lease with Reynolds that ran until September 2005 when ownership of the land transferred from Reynolds to Northwest Alloys, both of which are wholly owned subsidiaries of Alcoa.

CVI was sole operator of the facility and associated Northwest Alloys–owned properties between 2004 and 2011. CVI operated a terminal for the import, handling, and export of dry bulk materials, such as alumina, coal, green petroleum coke, cement, fly ash, slag, and other materials. During this time, CVI also decommissioned the majority of the facilities associated with aluminum manufacturing operations and recycled materials from smelters, which were being decommissioned throughout the northwest region of the United States. These activities included the removal and disposal or recycling of alumina, electrolyte bath, coal, and carbon products.

On January 11, 2011, CVI sold its Longview assets to the Applicant, which has subsequently removed most of the structures that were constructed by CVI and continued facility decommissioning, removal, and cleanup activities. Northwest Alloys still holds ownership of the land.

2.2.1.2 Remediation History

This section describes the remedial action process, project area remediation, Applicant's leased area remediation, chemicals of concern, and final cleanup actions for the Reynolds facility.

Remedial Action Process

In June 2014, an RI/FS (Anchor QEA 2015) was performed for the Reynolds plant, including the project area, per the requirements of the Model Toxics Control Act (MTCA), which is administered by Ecology. Under the MTCA, the RI/FS includes two parts.

- Completion of the investigation of potential contaminants at the former Reynolds facility.

- Evaluation of the potential options for cleanup. The selection of a final cleanup action will be done in consultation with Ecology and will occur in a separate step and will be documented in the cleanup action plan.[5]

Prior to preparation of the RI/FS, an initial site assessment was performed by Ecology, which reviewed available data and established the agency's priority ranking for the site investigation and cleanup. During this phase, Ecology ranked the former Reynolds facility as a 5, the lowest priority on Ecology's five-point scale.

Since completion of the initial assessment and site ranking, a number of investigations and cleanup actions have been completed in coordination with Ecology. The previously completed cleanup actions prior to preparation of the RI/FS have resolved cleanup at a number of areas in the Applicant's leased area and on the project area.

In addition to site cleanup activities, extensive quantities of materials (mostly building materials and equipment) have been appropriately reused, recycled, or disposed of at approved off-site facilities. These actions have improved site safety and helped to return the property to productive reuse (Anchor QEA 2015; Appendices A and B).

After Ecology reviewed information from the previous investigation, cleanup, and closure activities, it defined focus areas for further evaluation and defined specific data gaps and testing requirements to be addressed in the RI/FS. Figure 6 shows the locations of the resulting testing implemented as part of the RI/FS, some of which took place on the project area. The RI/FS included multiple phases of investigation activity, the scope of which was developed and approved by Ecology.

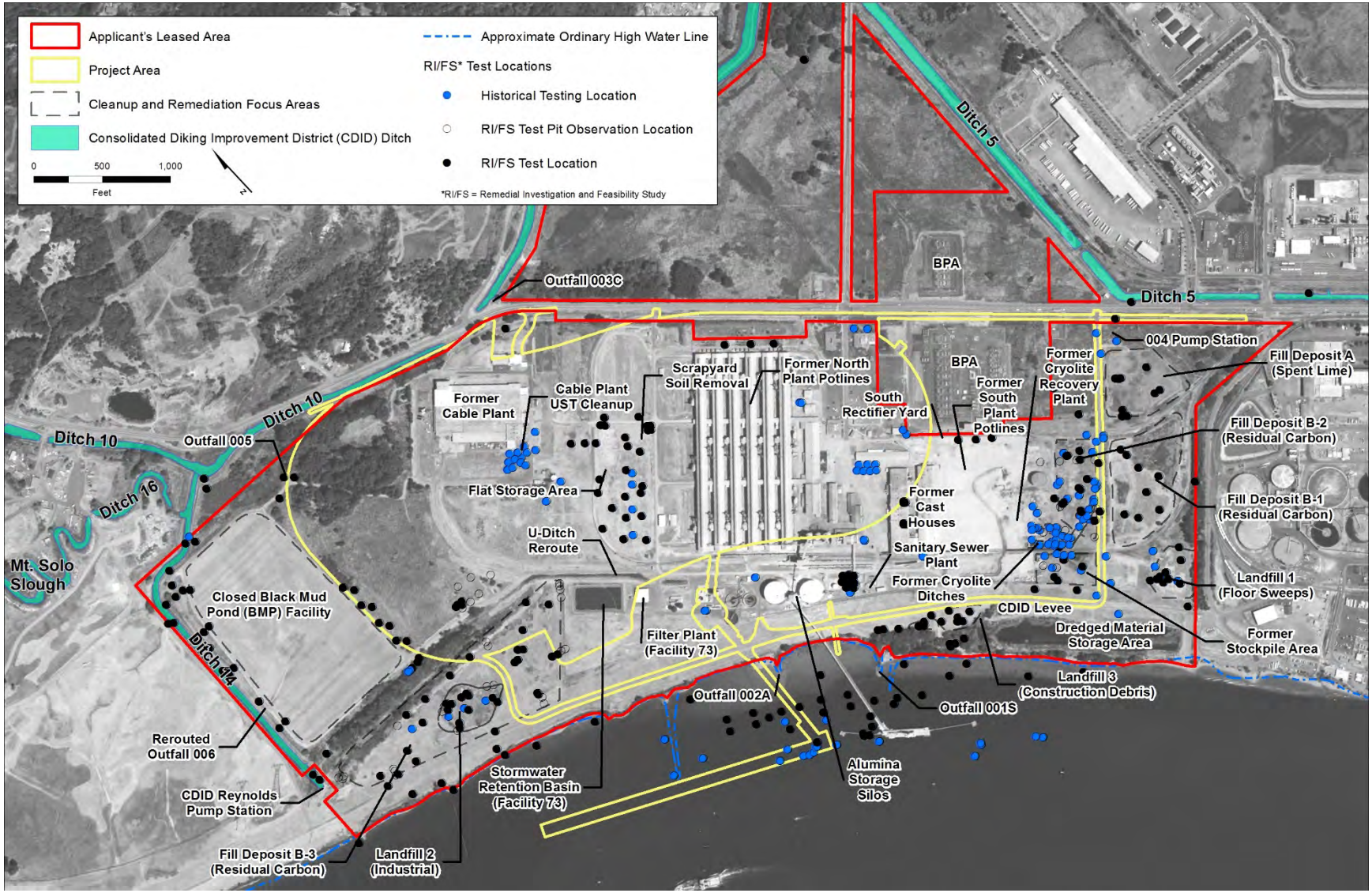
Final cleanup decisions are to be specified in an MTCA cleanup action plan. The cleanup action plan is a separate document from the RI/FS, and design and implementation of the cleanup action will be performed after finalization of the plan and court approval of the consent decree. Long-term management to monitor and clean up persistent hazardous materials will be addressed in the cleanup action plan.

Screening Levels by Media

The findings of the RI/FS testing program were evaluated against a set of screening levels appropriate to different media. The purpose of the screening process was to identify those constituents that may be present at concentrations that require further evaluation under MTCA. The screening levels were based on the MTCA regulations and other applicable or relevant state or federal regulations. The screening levels used for the RI/FS do not necessarily represent final cleanup levels applicable to the final cleanup action plan (final cleanup actions are discussed below).

[5] A draft cleanup action plan and draft consent decree was released in 2016 for a 60-day public comment period (Washington State Department of Ecology 2016). The comment period ended March 18, 2016. A responsiveness summary will be prepared to address public comments and then the reports will be finalized.

Figure 6. RI/FS Testing Locations



Soils, Landfills and Fill Deposits

Screening levels for soils, landfills, and fill deposits in the RI/FS considered MTCA cleanup levels protective of industrial site uses and groundwater. Where available, MTCA Method A and Method C soil cleanup levels for industrial land uses were used as initial screening criteria. MTCA Method A industrial soil cleanup levels are based on industrial land uses. Specifically, these cleanup levels consider values protective of adult industrial workers. MTCA Method A levels also include conservative assumptions regarding the chemical concentrations that would be protective of groundwater quality (Washington Administrative Code [WAC] 173–340–745). When Method A cleanup levels were not available, Method C values were applied. MTCA Method C levels are based on a direct-contact exposure scenario. These cleanup levels are also protective of industrial workers (WAC 173–340–745). Method B soil cleanup levels are referenced on the respective figures for cyanide and fluoride testing and are applicable for unrestricted residential use. These levels are not applicable to the Applicant's leased area given its zoning and its long history of industrial uses; however, they provide a point of reference for how low the constituent levels are in soils outside of the landfills and fill deposits. Table 3 shows the RI/FS screening levels for soil, landfill materials and fill deposits, and focuses on the chemicals of concern addressed in subsequent sections.

Table 3. Screening Levels for Soil, Landfill Materials, and Fill Deposits

Parameter	Screening Level (mg/kg)	ARAR
Cyanide	70,000	Method C Industrial
Fluoride	210,00	Method C Industrial
Total cPAH	2	Method A Industrial
Total PCB Aroclors	10	Method A Industrial
TPH-Diesel	2,000	Method A Industrial

Notes:
Source: Anchor QEA 2015
mg/kg = milligrams/kilogram; ARAR = applicable, relevant, and/or appropriate requirement; cPAH = carcinogenic polycyclic aromatic hydrocarbon; PCB = polychlorinated biphenyl; TPH = total petroleum hydrocarbons

Groundwater

Although the groundwater contained in the fill soil and shallow silt and clay soils of the upper alluvium in the Applicant's leased area is not used as a drinking water source, the data screening process for groundwater considered regulatory requirements applicable to groundwater that is used as a drinking water source. MTCA Method A groundwater cleanup levels were used as these levels to consider risks associated with ingestion of drinking water (WAC 173–340–720). State drinking water maximum contaminant levels were also used because these levels assume drinking water as the highest beneficial use of groundwater and are typically more stringent than the national drinking water standards (WAC 246–290–310) (Table 4).

Table 4. Screening Levels for Groundwater

Parameter	Screening Level	Unit	ARAR
Cyanide	0.2	mg/L	MCL
Fluoride	4.0	mg/L	MCL
Total cPAH	0.1	µg/L	MTCA Method A
Total PCB Aroclors	0.1	µg/L	MTCA Method A
TPH-Diesel	500	µg/L	MTCA Method A

Notes:
Source: Anchor QEA 2015
ARAR = applicable, relevant, and/or appropriate requirement; mg/L = milligrams per liter; MCL = maximum contaminant level; µg/L = micrograms per liter; cPAH = carcinogenic polycyclic aromatic hydrocarbon; PCF = polychlorinated biphenyl; TPH = total petroleum hydrocarbons

Remediation Prior to the Remedial Investigation/Feasibility Study

Decommissioning and demolition activities have been conducted at the Reynolds facility since the plant ceased operations in 2001. From 2004 through January 2011, CVI conducted plant-wide demolition and cleanup activities, including soil cleanup work. Approximately 29,270 tons of hazardous waste were disposed of off site.

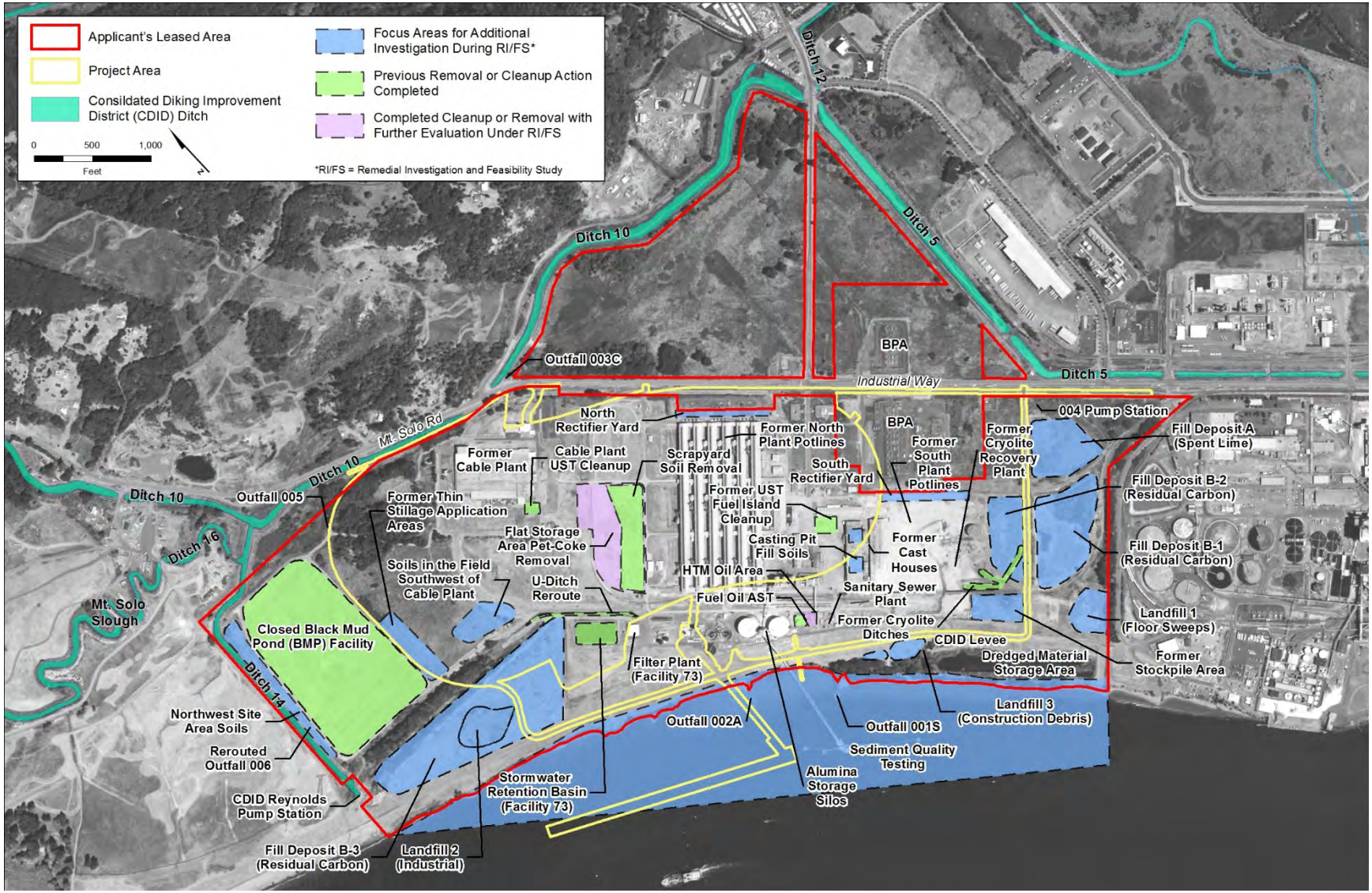
As discussed above, following the sale of the CVI assets, the Applicant took ownership of the facility in January 2011 and continued cleanup efforts through December 2012. Removal of the remaining aluminum smelting equipment, materials, and waste from the property, as well as materials that remained from CVI operations, occurred from 2001 to 2012 and included the following materials.

- 700 tons of cleanup debris (disposed of off site)
- 90 tons of wood waste (disposed of off site)
- 1,200 tons of scrap metal (recycled)
- 20 tons of pitch-contaminated debris (disposed of off site)
- 200 tons of underflow solids (disposed of off site)
- 1.8 million gallons of thin stillage (disposed of off site)
- 2.8 million gallons of stormwater runoff from the flat storage area (disposed of off site)
- More than 6,500 tons of alkaline ore from the north and south potline buildings (disposed of off site)
- 2,500 tons of alumina ore (removed by product owner)
- 20,000 tons of carbon (recycled off site)
- 26,000 tons of fly ash (reused off site)

During that same time (between June 2011 and December 2012), abatement, removal, and facility repair activities occurred on the machine shop floor, which is located in the maintenance building. This area contained asbestos, polychlorinated biphenyl (PCB), and lead, all of which are considered hazardous waste. These materials required removal and disposal under a Toxic Substances Control Act permit. A total of 68 tons of flooring was removed and disposed of at an approved hazardous waste landfill in Arlington, Oregon.

Figure 7 shows the coordinated removal and cleanup actions on the former Reynolds facility site, including previous actions that have been completed, previous actions that need further evaluation, and areas that need additional investigations.

Figure 7. Previous Cleanup and Focus Areas



Project Area Remediation

This section discusses remedial actions conducted within the boundaries of the project area.

Flat Storage Area

The flat storage area was developed by CVI in the western portion of the project area, between the potline buildings and the cable plant (Figure 7). More than 100,000 tons of green petroleum coke were left in the flat storage area when CVI vacated the property. Ecology approved the Applicant's plan to remove the remaining petroleum coke and more than 21,000 tons of cement as part of the decommissioning. As discussed below, this area has been identified for long-term management and will be included in the final cleanup action plan.

Stormwater Retention Basin

As part of routine stormwater pond maintenance, approximately 1,000 tons of pond solids were removed from the stormwater retention basin located south of the flat storage area (Figure 7). These solids were disposed of in an approved and permitted facility off site. Remedial actions have been completed for this area, and no further cleanup activities have been identified.

Scrap Yard Soil

The scrap yard is located west of the former North Plant potline buildings, adjacent to the flat storage area (Figure 7). During operations at the Reynolds facility, scrap metal was placed in this area for reuse or off-site recycling. The scrap yard was later included in the flat storage area developed by CVI. As discussed above, the flat storage area was used by CVI for stockpiling bulk products such as green petroleum coke and coal. Approximately 200 cubic yards of PAH-affected soil in the scrap yard was removed by CVI. Soil samples collected after the cleanup confirmed that residual soil PAH concentrations were less than the MTCA industrial land use cleanup levels; however, Ecology requested that expanded soil sampling be conducted as part of the final cleanup action plan throughout the adjacent flat storage area to determine if contaminants associated with petroleum coke leached into surrounding soils. The scrap yard and flat storage areas were subsequently combined into a single storage area by CVI.

Cable Plant Underground Storage Tank

An underground storage tank adjacent to the cable plant (Figure 7) was removed in 2001. Localized gasoline-affected soil and groundwater in this area were cleaned up under Ecology's oversight via a voluntary cleanup program. In 2003, Ecology provided a NFA determination for this area.

Former Underground Storage Tank and Fuel Island

A cleanup action addressed a localized area of diesel-affected soil associated with a former underground storage tank fuel island located east of the former potline buildings (Figure 7). Soils from this area were excavated and treated successfully using bioremediation. After treatment, the soils met the MTCA Method A cleanup levels. With Ecology's approval, the treated soils were reused on site as fill. Remedial actions have been completed for these areas, and no further cleanup activities have been identified.

Drum Soil

In 1969, while the North Plant was being constructed, a leak of about one-third of a 55-gallon drum occurred near the North Plant of the Reynolds facility site. Once the leak was discovered, the remaining liquid was placed in a PCB temporary storage area and hauled to an approved hazardous waste disposal site in Arlington, Oregon. No action was taken to investigate the magnitude and nature of the release. Affected soils were subsequently discovered in July 1984, during construction activities. It is assumed the release occurred on the project area, where the North Plant is located. PCBs were detected in soil samples, and associated affected soils were removed in October 1984, and July and August 1985. Approximately 23 cubic yards of contaminated soil were initially removed, with follow-up excavations removing an additional 105 cubic yards of contaminated soil. Excavated soil was hauled to an approved hazardous waste disposal site in Arlington, Oregon. In a letter dated February 20, 1986, Ecology confirmed that trichlorobenzene and PCB concentrations were cleaned up to acceptable levels and considered the work complete. Remedial actions have been completed for this area, and no further cleanup activities have been identified.

Applicant's Leased Area Remediation

This section discusses remedial actions outside of the project area but still in the Applicant's leased area (Anchor QEA 2015, Section 2).

Cryolite Recovery Plant

The cryolite recovery plant (Figure 7) was demolished in 2004. This included the removal of approximately 800 tons of metal, 150 tons of concrete, 161 tons of construction debris, 132 tons of brick/refractory, and 850 tons of underflow solids. Transformer metals and oils were recycled. No further remedial activities related to the cryolite recovery plant are required in the final cleanup action plan.

Cryolite Area Ditches

Sampling performed in 2002 indicated that the soils located southeast of the former cryolite plant (Figure 7) contained elevated PAH concentrations in excess of industrial soil cleanup levels. Cleanup completed in 2008 removed 5 to 6 feet of material from the bottom and sides of the ditches. Sampling revealed that soil PAH concentrations at the bottom of the ditches were below MTCA Method A soil cleanup levels. However, further remedial activities will be performed in the cryolite area ditches as part of the final cleanup action plan.

Diesel Aboveground Storage Tank

In 1991, Reynolds conducted a voluntary cleanup action to remove approximately 480 cubic yards of diesel-affected soils adjacent to the 200,000-gallon diesel aboveground storage tank (Figure 7). The tank is located between the alumina silos and the carbon plant. Testing of groundwater in the vicinity of the tank indicated that the impacts were limited to soil. The excavation removed all of the affected soils that could be safely accessed without compromising the integrity of the tank foundation. The excavated soils were treated on site using bioremediation. Cleanup of the tank area included recording institutional controls for a localized area of affected soils that remained below the active tank foundation. No further remedial activities related to the tank are required in the final cleanup action plan.

Heat-Transfer Media Oil Area

During CVI operations at the Reynolds facility, a release of heat-transfer media oil from the tank heating system was discovered within the containment area around the pitch storage tanks (Figure 7). Heat-transfer media oil is similar to mineral oil. CVI removed oil-affected soil in the area, and additional soil and groundwater sampling was conducted as part of the RI/FS (Anchor QEA 2015) to document current conditions. Results indicated that the residual petroleum concentrations were below site-specific soil cleanup levels and did not exceed levels for the protection of groundwater quality. However, further remedial activities will be performed in the oil and pitch storage areas as part of the final cleanup action plan.

Closed Black Mud Pond (BMP) Facility

As discussed under the former cryolite recovery plant operations, a byproduct of the cryolite recovery process was black mud, which was disposed of in several fill deposits. One such pond was located in the West Plant area near Landfill 2 (Figure 7). The 33-acre black mud pond impoundment, which was formally closed in 1992, has been subject to an approved ongoing maintenance and monitoring program overseen by Ecology. Since implementation, the BMP facility has continued to meet the requirements of the maintenance and monitoring program. Details on closure, post-closure, and maintenance and monitoring can be found in the *Millennium Coal Export Terminal Longview, Washington, Hazardous Materials Resource Report* (URS Corporation 2014). No further remedial activities related to the BMP facility are required in the final cleanup action plan.

Fill Deposit A (Spent Lime)

In 2000, the fill deposit located in the northeastern area of the Reynolds facility was tested as a part of field investigations (Figure 7). Elevated fluoride and PAH concentrations were recorded for Fill Deposit A and will be further remediated as part of the final cleanup action plan.

Fill Deposit B-1 (Residual Carbon)

In 2002, the fill deposits containing residual carbon, located along the eastern edge of the property, were investigated (Figure 7). Elevated fluoride and PAH concentrations were recorded for Fill Deposit B-1 and will be further remediated as part of the final cleanup action plan.

Former Spent Potliner Stockpile Area

The former SPL stockpile area was located southeast of the cryolite recovery plant (Figure 7). Reynolds installed six groundwater monitoring wells (R-series wells) in the SPL area in October 1982. These wells were monitored quarterly from 1983 to 2002 and have been part of an ongoing quarterly monitoring program since 2011. Soil sampling was performed in this area following removal of the SPL stockpile and associated soils. In 2002, soil and groundwater testing was conducted in the area of the former SPL stockpile; no SPL was observed in the area. However, further remedial activities will be performed in the stockpile area as part of the final cleanup action plan.

Cryolite Recovery Plant and Fill Deposit B-2 (Residual Carbon)

Testing of the soils in the footprint and in the vicinity of the former cryolite recovery plant (Figure 7) revealed elevated fluoride in areas east of the former plant where residual carbon was managed. Further remedial activities will be performed as part of the final cleanup action plan.

Landfill 1 (Floor Sweeps)

In 2000 and 2002, levels of fluoride, cyanide, metals, petroleum, and PAHs were investigated for soils and groundwater at Landfill 1 (Figure 7). Elevated fluoride and PAH concentrations were recorded for Landfill 1 and will be further remediated as part of the final cleanup action plan.

Landfill 2 (Industrial) and Fill Deposit B-3 (Residual Carbon)

In 1985, soil borings and monitoring wells were installed throughout Landfill 2 to monitor residual carbon levels at the landfill and Fill Deposit B-3 (Figure 7). Elevated fluoride and PAH concentrations were recorded for Landfill 2 and Fill Deposit B-3, and will be further remediated as part of the final cleanup action plan.

Chemicals of Concern

As discussed above, historical operations in the Applicant's leased area resulted in the placement of contaminant-bearing materials on the pervious soil surface at various locations throughout the property. These placements occurred in the undeveloped areas on the west and east sides of the Applicant's leased area, primarily outside the boundaries of the project area. The primary chemicals of concern identified in the RI/FS are cyanide, fluoride, PAHs, PCBs, metals, total petroleum hydrocarbons, volatile organic compounds (VOCs), pesticides, and nutrients (Anchor QEA 2015).

Cyanide

Extensive soil testing has been conducted for cyanide in on-site landfill contents and other on-site fill deposits. All but one of the documented three landfills and four fill deposit sites are within the Applicant's leased area but outside of the project area; the northeastern portion of Fill Deposit B-3 is located in the southwest corner of the project area. Cyanide testing was performed because certain aluminum manufacturing byproducts can contain cyanide. During aluminum manufacturing, varying levels of cyanide compounds can be produced when nitrogen in the air combines with carbon in the carbonaceous materials of the pot lining. All areas of SPL were removed from the property during previous remedial actions. Residual carbon (a byproduct of the cryolite recovery process) has limited mobility in the capped fill deposits in the Applicant's leased area; however, the residual carbon no longer maintains the chemical properties of the original potliner because of activities conducted during the previous recycling process. As shown on Figure 8, total cyanide levels in soils, landfills, and fill deposit materials throughout the Applicant's leased area were very low. None of the samples tested exceeded the Ecology-approved RI/FS soil screening levels, and all were below both the MTCA soil cleanup levels applicable to industrial sites (MTCA Method C cleanup level; 70,000 milligrams per kilogram [mg/kg]) and the more stringent criteria for residential sites (MTCA Method B cleanup level; 1,600 mg/kg). Therefore, cyanide in soils will not be further evaluated in the cleanup action plan.

Fluoride

Fluoride can be present in aluminum manufacturing byproducts because of its use in the manufacturing process. Extensive testing for fluoride was conducted in all three landfills and the four fill deposits that were used to manage spent lime (Fill Deposit A) and residual carbon (Fill Deposits B-1, B-2, and B-3). Extensive testing was also performed near the Closed Black Mud Pond (BMP) Facility, former North Plan potlines, former cast houses, cryolite area ditches, cryolite recovery plant, and former stockpile area. Figure 9 shows the testing locations and summarizes the testing results for fluoride.

Figure 8. RI/FS Soil, Landfill, and Fill Deposit Testing Results – Total Cyanide

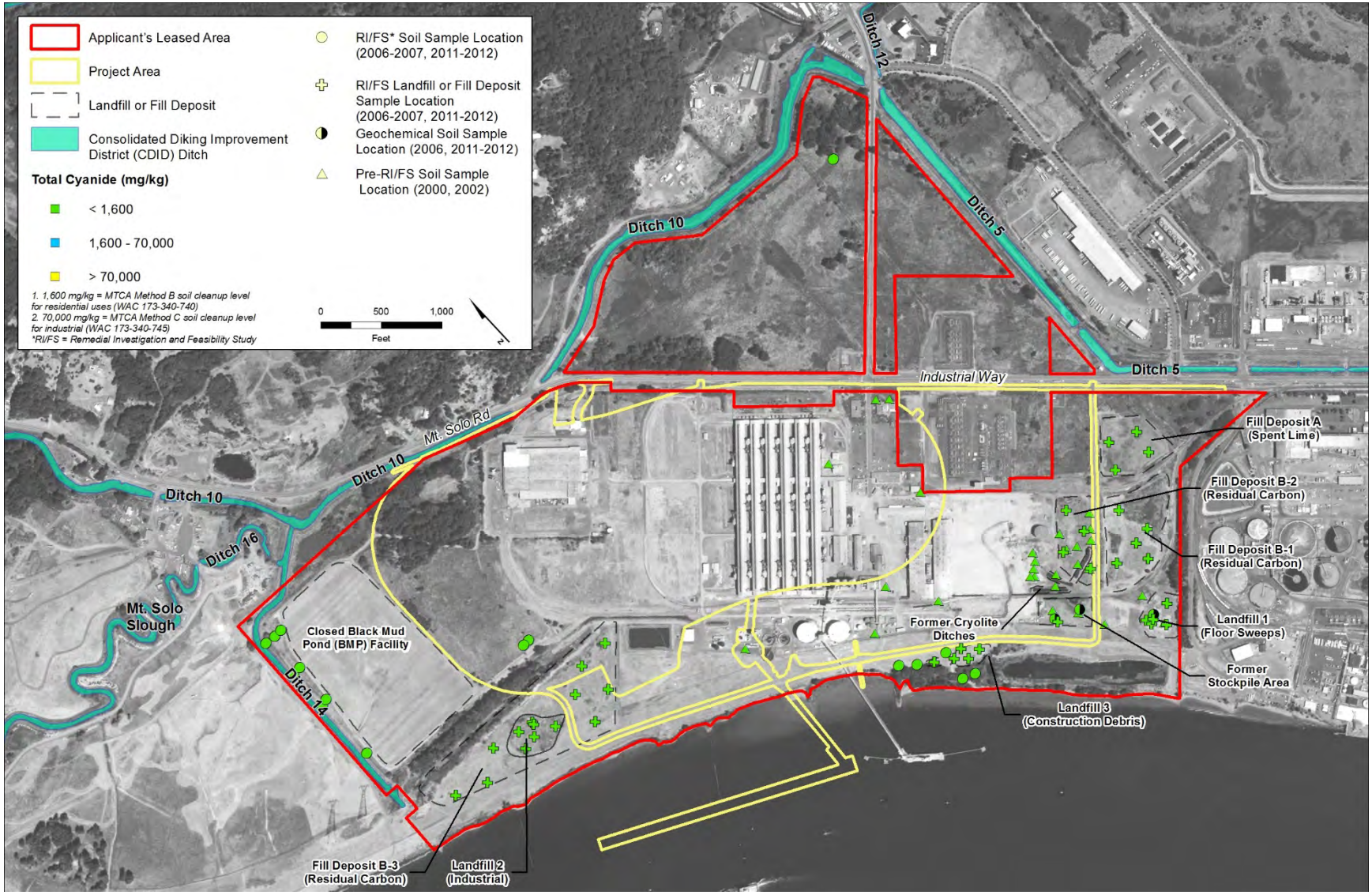
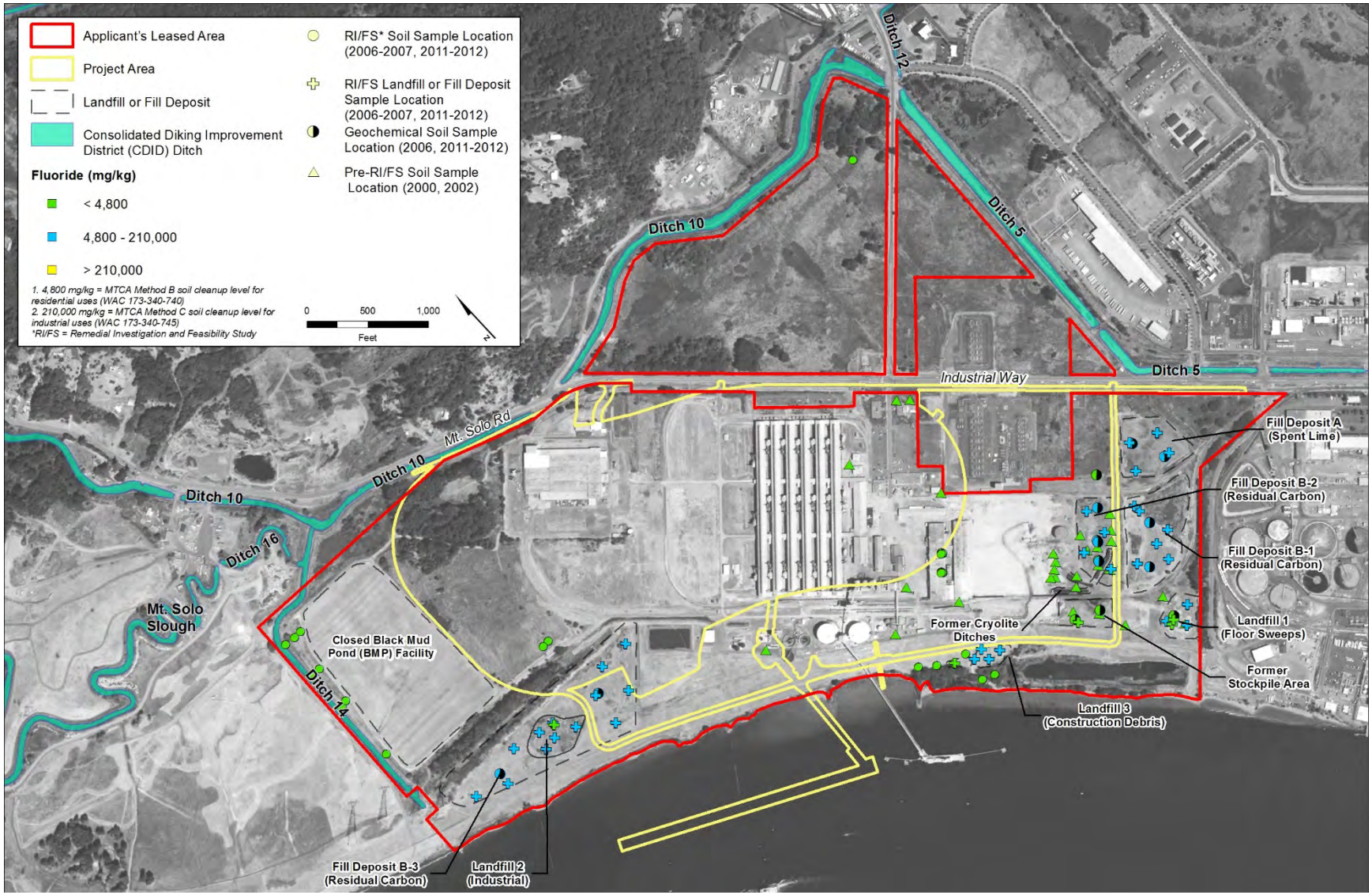


Figure 9. RI/FS Soil, Landfill, and Fill Deposit Testing Results – Total Fluoride



RI/FS-related soil testing shows that fluoride concentrations comply with MTCA residential soil cleanup levels outside the landfill and fill deposit areas of concern, and none of the landfill or fill deposit samples exceeded the MTCA cleanup levels applicable to industrial sites (Anchor QEA 2015). Therefore, fluoride is contained within the managed fill areas and does not pose a risk to on-site industrial workers or adjacent property owners or the environment. Additionally, the existing fluoride concentrations in soils were evaluated for potential risks to terrestrial ecological receptors. The only materials that exceeded protective levels for fluoride are the materials contained within the closed fill and landfill deposits. Therefore, options for the long-term management of these fill and landfill deposits, some of which are located on the project area (Fill Deposit B-3), were identified in the RI/FS and will be carried forward into the cleanup action plan.

Evaluation of groundwater data indicates that the soil quality outside the landfills and fill deposits is protective of groundwater quality and does not exceed applicable screening levels except in the immediate vicinity of the landfills and fill deposits, of which Fill Deposit B-3 is located in the southwest corner of the project area.

Elevated Fluoride Concentrations: Project Area

Elevated fluoride concentrations were found to be present in the immediate vicinity of Fill Deposit B-3, which is located in the southwest corner of the project area. Monitoring shows that fluoride has limited mobility under existing conditions and is not affecting down-gradient groundwater or surface water quality. The cleanup of soils in this area will be performed under the final cleanup action plan once the preferred remedial alternative identified in the RI/FS has been approved.

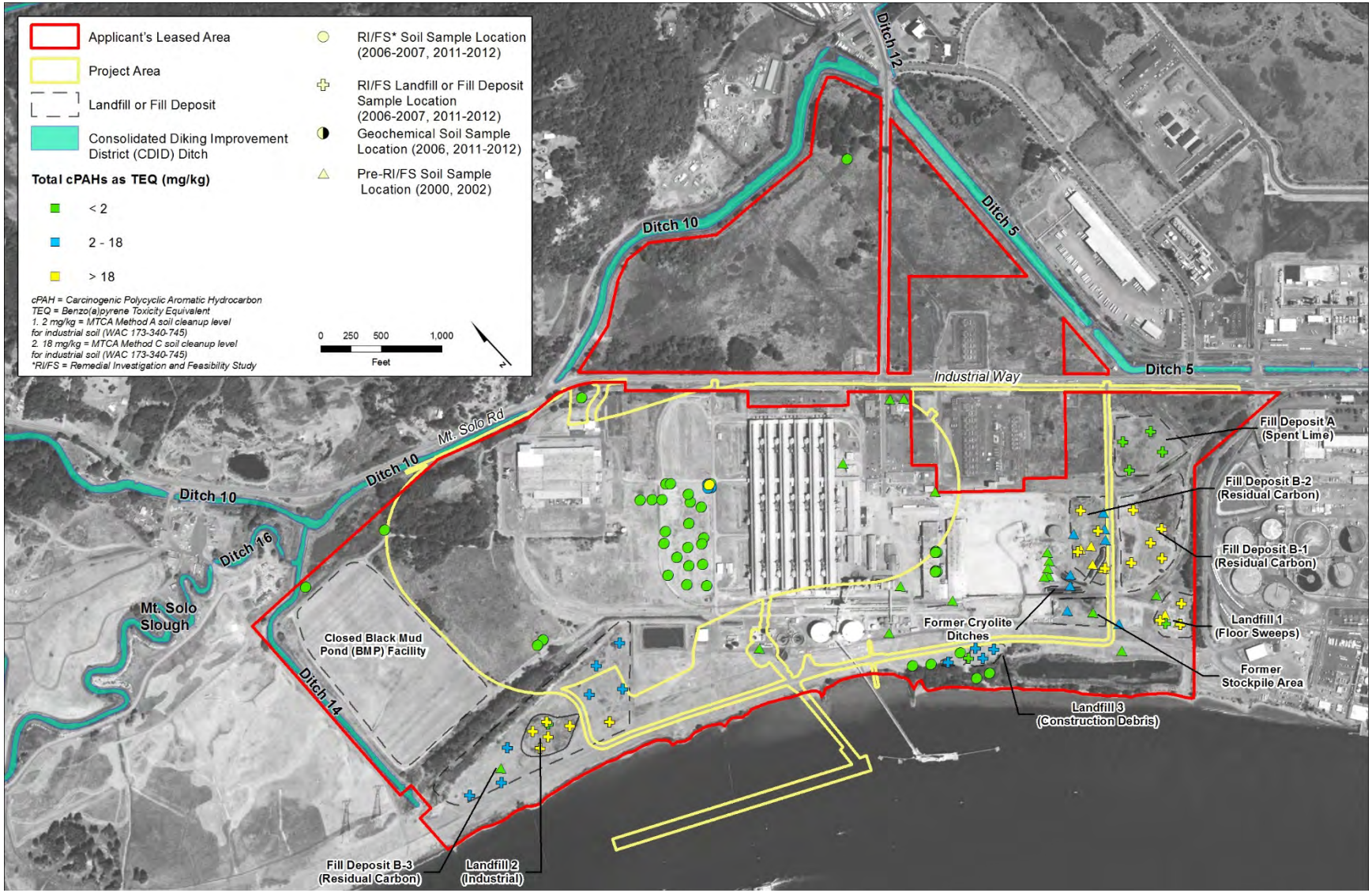
Elevated Fluoride Concentrations: Applicant's Leased Area

Elevated fluoride concentrations were found to be present in the immediate vicinity of the landfills and fill deposit areas in the Applicant's leased area but outside the project area. Monitoring shows that fluoride has limited mobility under existing conditions and is not affecting down-gradient groundwater or surface water quality. The cleanup of soils in this area will be performed under the final cleanup action plan once the preferred remedial alternative identified in the RI/FS has been approved.

Polyaromatic Hydrocarbons

Extensive testing of soil, landfill materials, and fill deposits was performed for PAH compounds. These compounds are present in the carbonaceous materials used to construct the anodes and potliners for the aluminum manufacturing process. In particular, the pitch-based binder material used to construct the anodes tends to contain elevated concentrations of these compounds. Figure 10 summarizes the results of testing for PAH compounds, specifically the carcinogenic polycyclic aromatic hydrocarbon (cPAH) compounds, which have the most stringent screening levels.

Figure 10. RI/FS Soil, Landfill, and Fill Deposit Testing Results – cPAH



Polycyclic Aromatic Hydrocarbons: Project Area

Areas with cPAH concentrations in subsurface soils that exceed applicable screening levels in the project area include Fill Deposit B-3 and the northeast corner of the former flat storage area. However, the fill deposit areas are capped and contained and do not present an exposure risk to on-site industrial workers; although one sample in the flat storage area did exceeded the MTCA Method C industrial soil cleanup level. This indicates that elevated cPAH concentrations in these locations are extremely localized and not likely to pose an exposure risk to on-site industrial workers or adjacent property owners or the environment.

Elevated levels of noncarcinogenic PAH compounds are found in these same areas and will be addressed under the final cleanup action plan once the preferred remedial alternative identified in the RI/FS has been approved.

Polycyclic Aromatic Hydrocarbons: Applicant's Leased Area

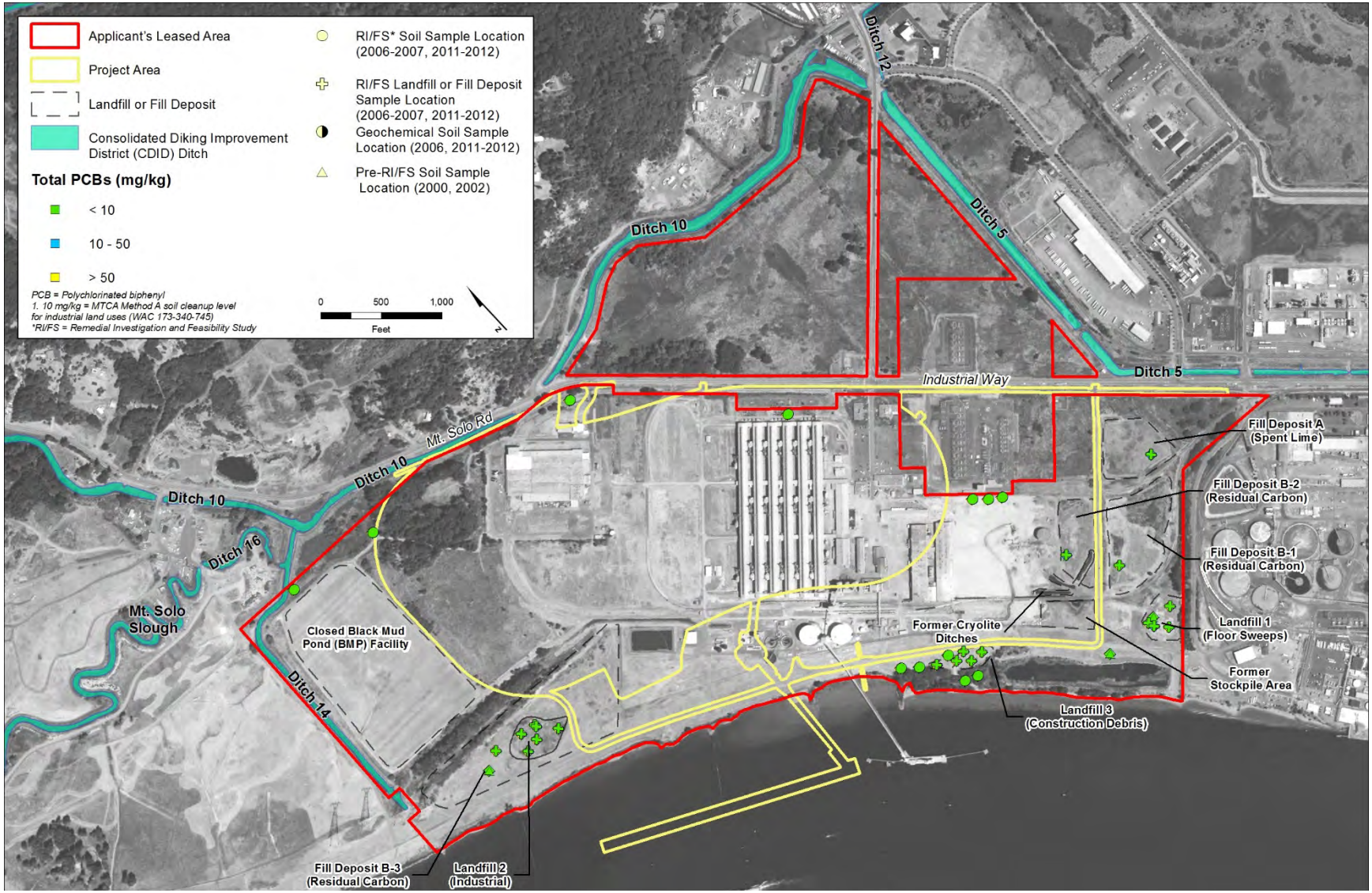
Areas with cPAH concentrations in subsurface soils that exceed applicable screening levels in the remaining leased area include all three landfills, Fill Deposits B-1 and B-2, soils near the cryolite area ditches, and soil in and near the former stockpile area. As mentioned above, the landfill and deposit areas are capped and contained, and therefore do not present an exposure risk to on-site industrial workers. However, naphthalene, a PAH compound associated with the carbonaceous aluminum manufacturing byproducts, exceeded soil screening levels. This included samples taken from Landfills 1 and 2. Moreover, soil PAH concentrations were screened against default cleanup levels, which are intended by Ecology to ensure the protection of groundwater quality. Soils and fill materials that exceed the MTCA screening level for industrial sites were present in other parts of the Applicant's leased area, including Landfill 3 and areas near the cryolite ditches and the former stockpile area. However, groundwater data for PAH compounds indicate that these compounds have limited mobility under facility conditions and generally do not exceed screening levels in shallow groundwater at the facility property.

Elevated levels of noncarcinogenic PAH compounds are found and contained in these same areas and will be addressed under the final cleanup action plan once the preferred remedial alternative identified in the RI/FS has been approved.

Polychlorinated Biphenyls

Aluminum manufacturing operations in the Applicant's leased area did not include the types of operations that have been associated with PCB impacts at other aluminum manufacturing sites. The RI/FS included targeted testing in the former rectifier yards and in the landfills, fill deposits, and stormwater drainage areas. The areas in the project area are the northern portion of the South Rectifier Yard, the eastern portion of Fill Deposit B-3, and the northern portion of the stormwater retention basin. Results of PCB testing are shown on Figure 11. None of the measured soil concentrations exceeded screening levels. Furthermore, PCB concentrations were all less than the levels considered protective of terrestrial ecological receptors. Additionally, PCBs have not been detected in any of the groundwater samples. However, because the Toxic Substances Control Act has more restrictive cleanup levels for PCBs than those evaluated in the RI/FS, PCBs will be further evaluated in the final cleanup action plan.

Figure 11. RI/FS Soil, Landfill, and Fill Deposit Testing Results – Total PCBs



Metals

The RI/FS testing program results confirm that concentrations of heavy metals are very low in the Applicant's leased area, including the project area. With the exception of localized metals exceedances in the landfill deposits outside of the project area but in the leased area, concentrations of heavy metals were below screening levels applicable to industrial sites.

Additionally, Ecology requested that landfill and fill deposit materials be evaluated for toxicity characteristics leaching procedure metals. This metals test is used under state and federal regulations to determine whether soils or other materials destined for off-site management should be designated as a hazardous waste and thus require special handling under state dangerous waste or federal hazardous waste regulations. No exceedances of test criteria were noted in any of the samples, and metals will not be further evaluated in the cleanup action plan.

Total Petroleum Hydrocarbons

Screening soil samples for total petroleum hydrocarbons were taken from the project area, including the south rectifier yard and the field southwest of the cable plant. The screening samples outside the project area but in the Applicant's leased area were taken from the north rectifier yard, the three landfills, and Fill Deposits B-1 and B-2. Follow-up sampling was also performed in the heat-transfer media oil area. No areas were identified where petroleum hydrocarbon–affected soil exceeded applicable screening levels. However, total petroleum hydrocarbons and heat-transfer media oil will be further evaluated in the cleanup action plan to verify the results of previous investigations.

After the RI/FS was finalized in January 2015 and during subsequent building demolition activities, a small area of stained soil was discovered northeast of the former south plant. Sampling of the soil indicated it contained total petroleum hydrocarbons. The area is approximately 7 feet wide by 12 feet long; soil staining appeared to end about 6 inches deep. Contaminated soil will be excavated and hauled offsite for proper disposal within 1 year of the effective date of the consent decree, pending permits.

Volatile Organic Compounds

No chlorinated solvents or other VOCs (Anchor QEA 2015, Tables 5-8 and 5-18) were identified that were in excess of applicable screening levels. These results are consistent with findings from groundwater studies, which do not indicate VOC impacts in groundwater beneath the Applicant's leased area. Therefore, VOCs will not be further evaluated in the final cleanup action plan.

Pesticides

Pesticides were not detected in samples tested under the RI/FS program. Therefore, pesticides will not be further evaluated in the final cleanup action plan.

Nutrients

During operation of the facility by CVI, thin stillage (an agricultural byproduct from ethanol manufacturing that is sometimes used as cattle feed) was applied to a portion of the field located southwest of the cable plant and on the project area. Soil testing included analysis of eight samples from the thin stillage application areas and two unaffected samples from clean reference areas where no thin stillage was applied. The range of nutrient concentrations in the test samples was not

significantly different from the concentrations of nutrients in the reference samples. Therefore, nutrients will not be further evaluated in the final cleanup action plan.

Final Cleanup Actions

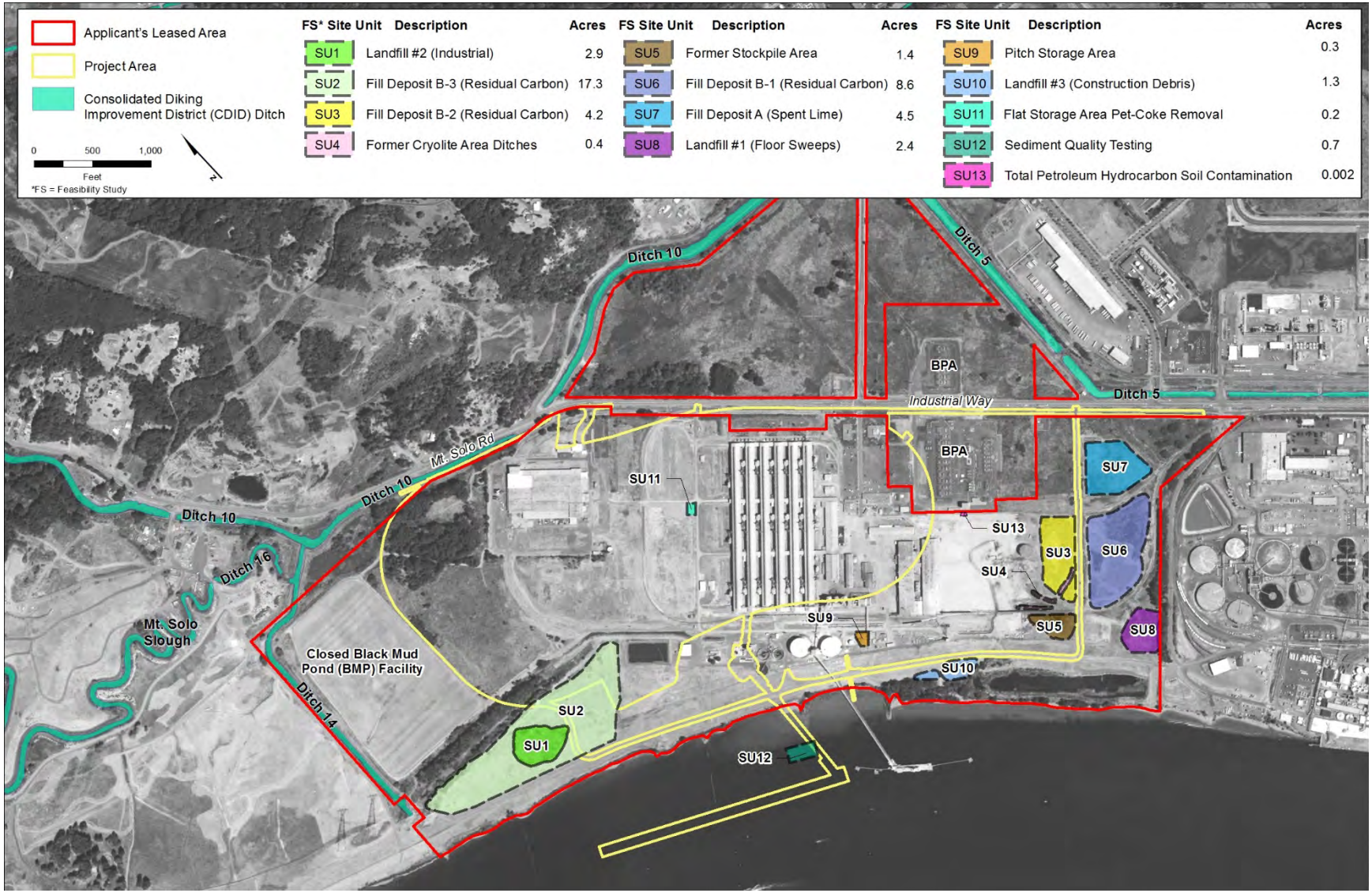
Soil cleanup levels were developed in the RI/FS for fluoride, PAHs, total petroleum hydrocarbons, and PCBs; however, the principal site chemicals of concern in soils are fluoride and PAH compounds and are localized to the landfill and fill deposit areas. Based on the results of the remedial investigation in the RI/FS, 13 distinct feasibility study site units (SUs) and two areas of affected groundwater have been identified for further evaluation, as shown in Figure 12. SU11 and a portion of SU2 are located on the project area and include the eastern corner of the flat storage area and the northeastern portion of Fill Deposit B-3. The other 11 SUs are not located on the project area, but are in the Applicant's leased area.

Ecology will select cleanup standards and points of compliance in the final cleanup action plan. A cleanup action plan is typically prepared after the RI/FS has been finalized and a preferred remedial alternative has been selected. The plan is based on information and technical analyses generated during the RI/FS and consideration of public comments and community concerns. A draft cleanup action plan and draft consent decree was released in 2016 for a 60-day public comment period (Washington State Department of Ecology 2016). The comment period ended March 18, 2016. A responsiveness summary will be prepared to address public comments and then the reports will be finalized. Likely remedial technologies will include a combination of, but not necessarily all, removal, consolidation, capping, groundwater treatment, and monitored natural attenuation treatments. Property owner Northwest Alloys, Inc. (a subsidiary of Alcoa, Inc.) and the Applicant are legally responsible for the cleanup, including paying for and performing the work.

2.2.2 Hazardous Materials Sites in the Study Area

This section discusses environmental conditions related to hazardous materials sites outside of the project area but in the study area for hazardous materials. Seven hazardous materials sites were identified in the study area (Sites 1 through 7), as summarized in Table 2 and discussed in Section 2.1.3, *Data Screening.* Sites 6 and 7 were eliminated from further analysis. Site 6 is 33 miles north of the Proposed Action project area and therefore poses a negligible risk because groundwater flow from Site 6 is away from the project areas and contaminated groundwater has not been detected in nearby residential wells. Site 7 was identified as the nearest landfill site and eliminated from further evaluation because it is 4 miles east of the Proposed Action project area and poses a negligible risk because groundwater flow from Site 7 is away from the project areas and an NFA has been issued for the landfill. Therefore, five hazardous materials sites in the study areas require further evaluation and are described below.

Figure 12. Feasibility Study Site Units



2.2.2.1 Site 1—U.S. Department of Energy, Bonneville Power Administration, Longview Substation

Site 1, the BPA Longview Substation, is located at 3600 Industrial Way in the City of Longview and is approximately 82 feet east of the Proposed Action project area. The facility's standard industrial classification (SIC) is a government establishment engaged in the generation, transmission and/or distribution of electric energy for sale (Washington State Department of Ecology 2014d; Occupational Safety and Health Administration 2014b, c). The facility also operates electric power transmission systems and/or controls transmission of electricity from the generating source to distribution centers or other electric utilities. The facility transmission system includes lines and transformer stations (U.S. Census Bureau 2013a, b). Two federal databases and seven state databases list Site 1 as a hazardous materials site (Appendix A, *EDR DataMap Area Study for the Proposed Action*). These databases include the federal RCRA-CESQG and FINDS databases, and the Washington State MANIFEST, CSCSL, HSL, ALLSITES, LUCT, SPILLS, and ICR databases. Site 1 is also listed in the state's HAZWASTE and TOXICS program for multiple interactions, including the following characteristics (Appendix A; Washington State Department of Ecology 2014d).

- Hazardous waste management activity
- Underground storage tanks
- Hazardous waste generator
- Hazardous waste planner
- Leaking underground storage (LUST) facility

The facility is a small-quantity generator of hazardous waste, and violations and remediation activities have been reported for the site. Cleanup of the facility was initiated in September 1992, when the site was identified as a LUST site and underwent Ecology investigations and hazard assessments. Cleanup under the LUST program continued through April 1996. In January 2005, a container filled with transformer parts released dielectric oil to the surrounding soil. The oil migrated to a perforated pipe that fed a drainage ditch. Sorbent booms were placed in the catch basins and at the outfall to minimize the release, and an unknown amount of sediment and soil was removed from the site for disposal. A second release occurred in January 2005, resulting from a dripping transformer that released dielectric oil to the surrounding yard rock; however, the contamination was contained (Washington State Department of Ecology 2014a).

In June 2013, the site was listed on Ecology's Hazardous Site Listing (HSL) with a Rank 1 status, indicating a high priority for cleanup. Soils on site are contaminated by benzene, other nonhalogenated organics, and petroleum-gasoline. Soil contamination from petroleum-diesel has been confirmed, but at levels below those that require cleanup. Groundwater contamination by other nonhalogenated organics and petroleum-diesel is suspected. Groundwater contamination from benzene and petroleum (gasoline) has been confirmed to be above levels that require cleanup. Cleanup efforts on the site are still ongoing for soil and groundwater contamination from the leaking underground storage tanks. The remainder of the site is awaiting cleanup (Washington State Department of Ecology 2014e).

2.2.2.2 Site 2—McCall Trucking

Site 2, McCall Trucking, is located at 108 Bradford Place in the City of Longview and is approximately 111 feet northwest of the Proposed Action project area. This facility is primarily engaged in the warehousing and storage of a general line of goods (Washington State Department of Ecology 2014f; Occupational Safety and Health Administration 2014d). Site 2 is listed on two state databases: WA ALLSITES and WA SCSCL, and is also listed in the state's TOXICS program as an independent cleanup site with a remedial action performed without Ecology oversight or approval (Appendix A, *EDR DataMap Area Study for the Proposed Action*; Washington State Department of Ecology 2014f).

Initial investigation of the site commenced in August 1994 and a hazard assessment was initiated in June 2013. Halogenated organics, metals, and non-halogenated solvents are suspected in groundwater, surface water, and soil. Unspecified petroleum products are suspected in groundwater and surface water, and unspecified petroleum products were confirmed above cleanup levels in soils. The site is currently awaiting cleanup (Washington State Department of Ecology 2014g).

2.2.2.3 Site 3—Schill Brothers Asphalt & Paving/American Asphalt

Site 3, Schill Brothers Asphalt & Paving/American Asphalt, is located at 4646 Mount Solo Road in the City of Longview and is approximately 856 feet northwest of the Proposed Action project area. Currently, the Schill Brothers Asphalt & Paving/American Asphalt site is the location of a non-operational paving business (Washington State Department of Ecology 2014a). The site is listed on three state databases: WA CSCSL, WA ALLSITES, and WA HSL, as well as in the state's SPILLS and TOXICS program as a state cleanup site which a final enforcement action has been issued (Appendix A, *EDR DataMap Area Study for the Proposed Action*; Washington State Department of Ecology 2014h).

The Schill Brothers Asphalt & Paving/American Asphalt site is located adjacent to and partially atop the inactive Mount Solo Landfill. The Mount Solo Landfill was classified as a limited purpose landfill that disposed of mainly wood-wastes as well as construction and demolition waste. The closed Mount Solo Landfill accepted waste between about 1966 and 1992, including about 7.7 million cubic yards of waste products, primarily Weyerhaeuser pulp mill waste and less than about 15% demolition and miscellaneous waste from other sources. The Weyerhaeuser pulp mill waste products included wastewater treatment solids, wood waste, boiler ash, paper waste products, lime wastes, and less than about 10% miscellaneous waste materials. The landfill was closed in 1993 under WAC 173–304 Minimum Functional Standards for Solid Waste Handling, which includes closure and post-closure requirements for facilities that contain solid wastes. However, the owner of the closed landfill has reportedly stopped monitoring the groundwater due to financial hardship. According to information received from the Cowlitz County Health Department, Environmental Health Unit, the current environmental status of the Mount Solo Landfill is unknown. The last annual report was received in 2008 and the last post closure permit was issued that same year. The landfill has not been actively monitored since then (Long pers. comm.). Cowlitz County is considering options for cleanup and possible redevelopment of the site.

Cleanup actions were first initiated in May 1990, when the initial hazard site inspection occurred and the site was listed with a Rank 1 status on Ecology's HSL, indicating a high priority for cleanup. The site was removed from the HSL in 1995 (Washington State Department of Ecology 2014i). In March 2007, the Ecology spill response team visited the site in response to a complaint and

discovered a 400-gallon oil storage tank with a removed drain plug. Ecology noted the spill had migrated approximately 100 feet on an asphalt road and hired a contractor to pump eight 55-gallon drums and fifteen 5-gallon containers of used oils, which were hauled off site and disposed of at an approved facility. In July 2008, the site was relisted on the HSL (Washington State Department of Ecology 2014a).

Contaminants that have been remediated include base/neutral/acid organics, inorganic conventional contaminants, organic conventional contaminants, dioxin/dibenzofuran compounds, metals, and phenolic compounds found in groundwater, surface water, soil, and air. Unspecified petroleum products in soils are reported to be above cleanup levels. Site 3 is still an active cleanup site awaiting further remediation (Washington State Department of Ecology 2014i).

2.2.2.4 Site 4—GT Metals and Salvage (formerly Longview Auto Wrecking)

Site 4, GT Metals and Salvage (formerly Longview Auto Wrecking), is located at 2001 38th Avenue in Longview and is approximately 2,237 feet northeast of the Proposed Action project area. The facility's SIC is the distribution of used motor vehicle parts, including dismantling motor vehicles for the purpose of selling parts (Occupational Safety and Health Administration 2014e, f). Site 4 is listed on one federal database, FINDS, and four state databases: WA CSCSL, WA ALLSITES, WA HSL, WA NPDES. Site 4 is also listed in the state's WATQUAL and TOXICS programs for the following interactions (Appendix A, *EDR DataMap Area Study for the Proposed Action*; Washington State Department of Ecology 2014l).

- Final enforcement
- Industrial stormwater general permit
- State cleanup site

The facility has an active industrial stormwater permit to regulate the discharge of contaminated stormwater to state waters. An initial site investigation was performed by Ecology in September 2003, and a site hazard assessment was performed by Ecology in June 2013. The site is also listed on Ecology's HSL with a Rank 1 status, indicating a high priority for cleanup. Soils on the site have been confirmed above cleanup levels for unspecific petroleum projects. Cleanup efforts on Site 4 are still ongoing (Washington State Department of Ecology 2014m).

2.2.2.5 Site 5—Weyerhaeuser Chlor-Alkali Facility

Site 5, Weyerhaeuser Chlor-Alkali Facility, is located at 3535 Industrial Way in Longview and is approximately 4,717 feet southeast of the Proposed Action project area. The facility's SIC is an establishment primarily engaged in manufacturing pulp from wood or other materials (Occupational Safety and Health Administration 2014g). This site is listed in three state databases, WA SCSCL, WA ALLSITES, and WA HSL, as well as the state's TOXICS program as a site being cleaned up under state regulations (Appendix A, *EDR DataMap Area Study for the Proposed Action*; Washington State Department of Ecology 2014n). In October 1991, Ecology issued an agreed order for remediation of mercury contamination in soils and groundwater, which resulted in the completion of an RI/FS in December 1995. The site was then listed on the HSL as a Rank 1 site in August 1995, and a cleanup action plan was completed in May 2001. Cleanup efforts on this site are still ongoing (Washington State Department of Ecology 2014o).

Chapter 3
Impacts and Mitigation

This chapter describes the impacts of hazardous materials that would result from construction and operation of the Proposed Action or the ongoing conditions under the No-Action Alternative.

3.1 Impacts

This section describes the impacts of hazardous materials that could result from the Proposed Action and No-Action Alternative.

3.1.1 Proposed Action

Potential impacts related to hazardous materials from the Proposed Action are described below.

3.1.1.1 Construction: Direct Impacts

Construction of the Proposed Action would result in the following direct impacts. Construction-related activities for the Proposed Action would occur in two stages and include the activities identified in Table 5.

Table 5. Construction Activities

Stage 1	Stage 2
• Establishment of construction staging area(s) • Demolition of existing structures • Site preparation (i.e., grading, earthwork, erosion control, settlement ponds) • Preloading of stockpiling pads 1 and 2 • Construction of three berms • Construction of two stackers and two reclaimers, located on two of the three berms • Rail loop construction • Construction of rotary tandem rail car dumper, conveyors, buffer bins, and transfer towers, including approximately 16,100 lineal feet of conveyors, of which approximately 11,200 lineal feet would be open conveyors and approximately 4,900 lineal feet would be enclosed. • Dredging, trestle, and dock construction • Construction of one shiploader on Dock 2 • Construction of support structures, electrical transformers, switchgear and equipment, process control systems, buildings, etc.	• Construction of any remaining rail storage tracks (for a total of eight rail storage tracks) • Preloading of stockpile pads 3 and 4 • Construction of two remaining berms (for a total of five berms) • Construction of two additional stackers and reclaimers • Construction of additional conveyors, buffer bins, and transfer towers, including 26,200 linear feet of conveyors, of which 17,900 linear feet would be open conveyors and 8,300 linear feet would be enclosed • Construction of one shiploader on Dock 3 • Construction of additional support structures, electrical transformers, switchgear and equipment, buildings, process control equipment

Construction equipment would include heavy machinery to prepare foundations and footings for the new facility, associated services, and utilities. This equipment would likely include cranes, wheel loaders, dozers, dump trucks, excavators, graders, rollers, compactors, drill rigs, pile-driving equipment, portable ready-mix batch plant, ready-mix trucks, concrete pumps, elevated work platforms, forklifts, rail track laying equipment, welders, water pumps, and other similar machinery.

Waste typically generated during construction activities could consist of contaminated soils; contaminated sediments; contaminated groundwater generated from excavation, drilling, and dewatering activities; and existing on-site building materials containing lead or asbestos. Demolition activities may result in exposing these substances.

Encounter Hazardous Materials during Construction

Construction of the Proposed Action could encounter hazardous materials on the project area that could pose risks to human health and the environment through contact with contaminated soil, contaminated groundwater, and inhalation of toxic vapors. However, with the exception of two small areas on the eastern corner of the flat storage area and the northeastern portion of Fill Deposit B-3 (SU2 and SU11 in Figure 12), the Proposed Action would be constructed in the project area where remedial action mandated as part of the final cleanup action plan is not required, either because hazardous materials do not occur in these areas or because hazardous materials have been previously remediated. For the two areas where overlap would occur, construction of the Proposed Action and remediation of the project area would be coordinated to avoid and minimize conflicts and potential exposure to construction personnel and the environment. Furthermore, Northwest Alloys and the Applicant would be required to follow the final cleanup action plan, comply with applicable state and federal laws and regulations, and provide for compliance monitoring to ensure cleanup actions comply with the cleanup plan. Therefore, remedial actions are expected to remove or isolate all hazardous materials and ensure that any remaining hazardous materials are below thresholds established by federal, state, and local regulations, thereby avoiding the potential for construction personnel or the environment to be exposed to hazardous materials.

Construction activities associated with the Proposed Action could encounter possible lead- and asbestos-containing materials, chemically treated wood and PCBs during demolition of existing structures. Releases of these materials could migrate to the air, soil, surface water, or groundwater and affect the health and safety of construction personnel and others. Exposure to these contaminants are described in the following sections.

Lead and Asbestos

Buildings and structures that have lead- or asbestos-containing materials would require proper abatement procedures prior to demolition, renovation, or repair activities to reduce potential impacts. The use of asbestos in buildings and structures was common prior to 1980. The U.S. Environmental Protection Agency (EPA) issued a ban and phase-out rule for asbestos in 1989. Most of the structures in the project area were built prior to 1980 and are planned for demolition as part of the Proposed Action. Both asbestos-containing materials and materials that contain lead (such as some types of paint) must be handled carefully during demolition and must be recycled or disposed of at an approved site as required by the Washington Hazardous Waste Management Act (Revised Code of Washington [RCW] 70.105) and the Washington Dangerous Waste Regulations (WAC 173–303). Asbestos surveys were performed for all existing on-site buildings (PBS Engineering and Environmental 2014). A lead paint survey was performed on the south plant only; lead surveys for

the remaining buildings would be conducted prior to demolition activities. Abatement and management would be conducted prior to demolition, renovation, and/or repair for lead and asbestos as required by Washington Hazardous Waste Management Act (RCW 70.105 and WAC 173–303).

Buildings identified in the surveys as having asbestos-containing materials include the following:

- Main office,
- Maintenance and weld shop,
- Cast house (expansion),
- North plant compressor,
- Cable plant, and
- Potline buildings.

Details regarding quantities, types of construction materials, etc. can be found in the December 2014 *Subset of Previous Asbestos Survey Reports Millennium Bulk Terminals* prepared by PBS Engineering and Environmental.

Chemically Treated Wood

The State of Washington has dangerous waste exclusions for treated wood; these exclusions are outlined in WAC 173-303-071(3)(g)(i) for arsenical-treated wood and in WAC 173-303-071(3)(g)(ii) for wood treated with other preservatives (most commonly pentachlorophenol and creosote). Arsenical-treated wood, and in particular copper chromate arsenic (CCA)-treated wood is most often used for (but not limited to) outdoor building materials and is often referred to as "pressure-treated wood." Pentachlorophenol and creosote-treated wood is most often used for poles, pallets, marine piling and timbers, and railroad crossties. It should be noted that the dangerous waste exclusion for CCA-treated wood only applies to treated wood that fails the toxicity characteristic leaching potential for the D004 through D017 constituents.

If CCA-treated wood is encountered, and it meets the exclusion requirements described above, disposal options include the following:

- Disposal in a permitted municipal solid waste landfill (providing local regulation allow).
- Disposal/processing at a permitted treatment, storage, and disposal facility.
- Reuse by others.

If wood treated with other preservatives, as defined in WAC 173-303-071(3)(g)(ii), is encountered during demolition activities, it may be disposed/treated as follows:

- Wood designated as "state"-only may be disposed in a municipal solid waste landfill provided the landfill is equipped with a leachate detection system.
- Wood that designated as a "listed" waste or fails the toxicity characteristic leaching potential test may be sent to a non-permitted facility for treatment or recycling.
- Creosote-treated wood may be sent to a permitted treatment, storage, and disposal facility, i.e., burned in a regulated furnace of boiler for energy production.

Caulking and Sealants

PCBs were widely used in caulking and elastic sealant materials from the 1950s through the 1970s. These materials were used for their properties as a plasticizer, and were primarily used in or around windows, door frames, stairways, building joints, masonry columns, and other masonry building materials. Prior to demolition, caulking would be sampled to determine if PCBs exist. If PCBs are found in on-site structures, remediation and disposal of these materials would be conducted under the Toxic Substances Control Act's (TSCA) PCB regulations 40 CFR Part 761 and using Ecology's *Draft PCB Chemical Action Plan*.

Figure 13 shows the former Reynolds Metals Company buildings and structures to be demolished. Demolition of these structures would require the adherence to all applicable standards and regulations listed in Table 1. The applicable agencies and regulations would provide oversight and prevention techniques. Thus, lead- and asbestos-containing material, treated wood debris, and caulking waste (containing PCBs) would be managed properly and disposed of at off-site facilities, thereby avoiding and minimizing potential impacts on human health and the environment.

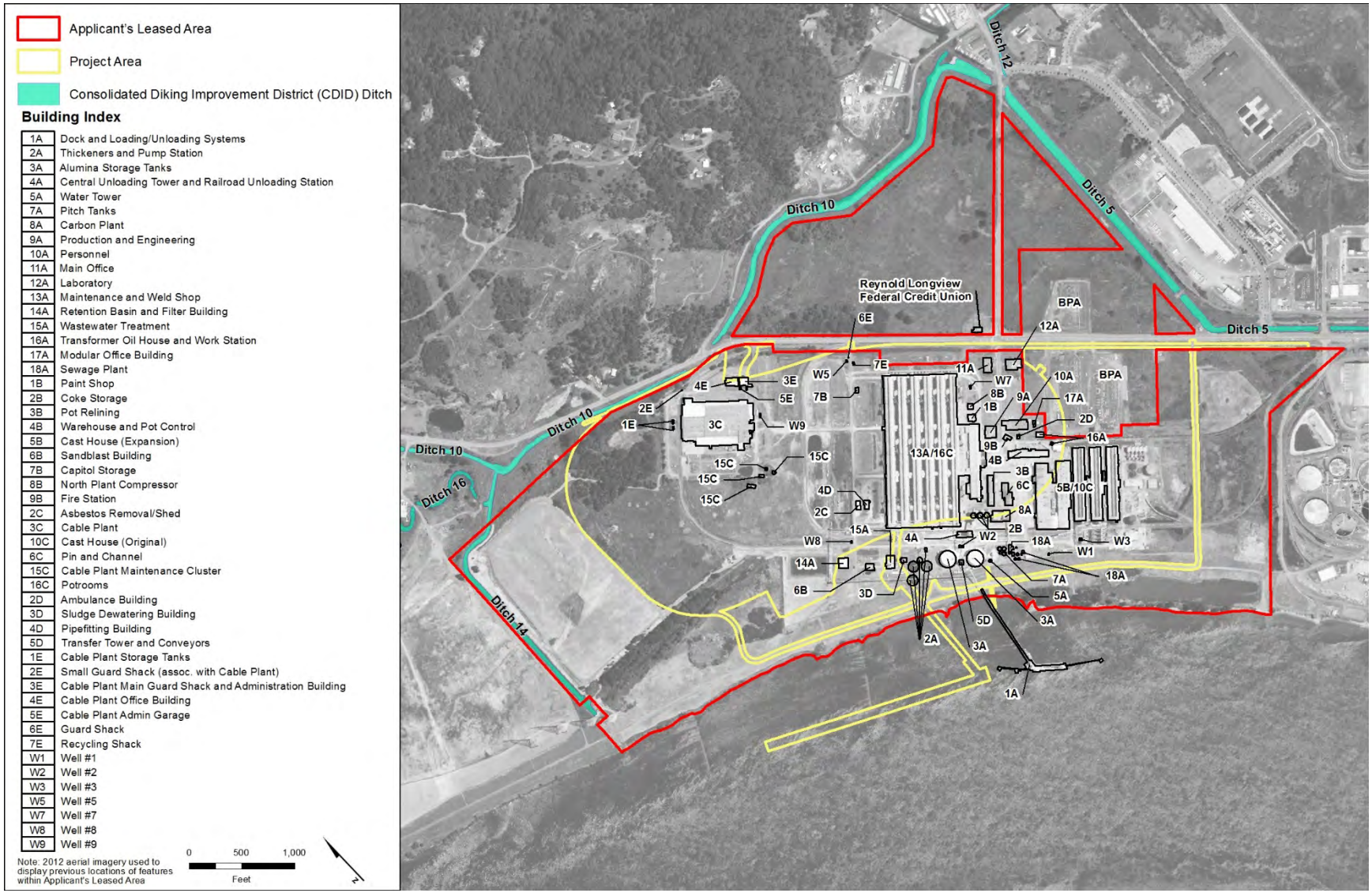
Project area preparations would involve preloading and installing vertical wick drains to consolidate low-consistency silt and low-density sand. These activities could take place adjacent to areas where known groundwater contamination exists and the contaminated groundwater could potentially penetrate these areas. According to the RI/FS (Anchor QEA 2015), fluoride transport in groundwater is limited due to the solubility of fluorite. The anion exchange and adsorption to soil aluminum oxides serves to decrease fluoride movement in groundwater at the edges of contaminated areas. Furthermore, the permeability of the earth materials used for preloading would be relatively low and would not be particularly susceptible to the infiltration of contaminated groundwater. As described in the *Groundwater Technical Report* (ICF International 2016b), once preloading is complete and the vertical drains are removed, the drains would be tested and characterized for the presence of dangerous waste prior to disposal. This work would be regulated and coordinated under the project-specific National Pollutant Discharge Elimination System (NPDES) permit.

Introduce New Sources of Hazardous Materials during Construction

Construction of the Proposed Action would involve the routine transport, use, storage, and disposal of hazardous materials such as fuels, solvents, paints, oils, concrete-curing compounds, and grease. Hazardous materials likely to be transported, used, stored, and disposed of during construction would be materials typical of construction projects and would generally be used and handled in relatively small quantities (less than 5 gallons). Impacts from releases would likely be localized and short-term in nature, although fuel spills could reach and affect the Columbia River. Fuel spills could range from less than 50 gallons up to a worst-case maximum spill from a fuel truck of approximately 4,000 gallons.[6]

[6] The capacity for fuel trucks used during construction and operations is discussed in the *Energy and Natural Resources Technical Report* (ICF International 2016c).

Figure 13. Structures to be Demolished



The transport, use, storage, and disposal of hazardous materials would be compliant with applicable federal, state and local regulations such as the RCRA, U.S. Department of Transportation Hazardous Materials Regulations, and other regulations identified in Section 1.2, *Regulatory Setting*. The enforcement of construction and demolition standards, including best management practices by appropriate local and state agencies (i.e., Ecology, Longview Fire Department, Cowlitz County Public Works), would further minimize the potential for a spill, release, or explosion and ensure a timely cleanup response.

The Applicant would be required to obtain and comply with the NPDES Construction Stormwater General Permit, which requires controls to protect surface water and groundwater. The permit would require the preparation of a construction stormwater pollution prevention plan and implementation of best management practices to avoid and minimize the risk of pollutants entering surface waters and groundwater. Moreover, the best management practices identified in Chapter 4, *Required Permits and Plans,* would be implemented during construction and operation of the Proposed Action to further avoid and minimize risks of exposure on surface waters.

3.1.1.2 Construction: Indirect Impacts

Construction of the Proposed Action would result in the following indirect impacts.

Encounter Hazardous Materials during Construction

The following sections describe impacts related to encountering hazardous materials on the Applicant's leased area and hazardous materials sites in the study area during construction of the Proposed Action.

Applicant's Leased Area

Construction of the Proposed Action is not expected to encounter hazardous materials in the Applicant's leased area outside the limits of disturbance for the project area. The chemicals of concern occurring in the Applicant's leased area include fluoride and PAHs in soils associated with the landfills and fill deposits (Figure 12). These areas are contained by soil caps, and ongoing soil and groundwater monitoring show that fluoride has limited mobility under existing conditions and is not affecting down-gradient groundwater or surface water quality. The final cleanup action plan would include remediation of these areas along with those identified in the project area. Therefore, although groundwater and soils are contaminated in the Applicant's leased area, it is to be expected that they would be remediated during project construction and operations.

Hazardous Materials Sites in the Study Area

Construction of the Proposed Action is not expected to encounter hazardous materials that could pose risks to human health and the environment from any of the five hazardous materials sites identified in the study area (Section 2.2.2, *Hazardous Materials Sites in the Study Area*; Figure 3). Hazardous materials associated with each site are described below.

- **Site 1.** Soil contaminants documented at Site 1 would be contained during construction. Groundwater flow in the area is to the north-northwest, away from the project area. Although remediation is ongoing, the Proposed Action would not affect or be affected by hazardous materials originating from soil or groundwater contamination on Site 1.

- **Site 2.** Soil contaminants documented at Site 2 would be contained during construction. Groundwater flow at Site 2 is to the north-northwest, away from the project area. Although Site 2 is awaiting further remediation, construction would not affect or be affected by hazardous materials originating from soil or groundwater contamination on Site 2.
- **Site 3**. Soil contaminants documented at Site 3 would be contained during construction. No groundwater contamination has been reported for the site (Washington State Department of Ecology 2014l), which is separated from the project area by CDID Ditch 10. Any groundwater that did flow in the direction of the project area would be intercepted by and discharged to CDID Ditch 10. Although Site 3 is awaiting further remediation, construction would not affect or be affected by hazardous materials originating from soil contamination on Site 3.
- **Site 4**. Soil contaminants documented on Site 4 are above cleanup levels for unspecific petroleum products; however, no groundwater contamination has been reported (Washington State Department of Ecology 2014m). Due to the distance from the project area and the fact that soil contamination is contained and would not come into contact with construction activities, construction would not affect or be affected by any hazardous materials originating from soil contamination on Site 4.
- **Site 5**. Soil contaminants documented at Site 5 would be contained during construction. Although groundwater flow in the area is to the north and northwest toward the project area, there is no indication that groundwater has been or is currently affected by contamination that occurred on Site 5 over 20 years ago. Site 5 has been undergoing cleanup since 1991. Construction would not affect or be affected by hazardous materials originating from soil contamination on Site 5.

As described above, soil contaminants associated with these sites would not come into contact with construction activities, and groundwater contamination either has not been reported, or groundwater flows away from the project area.

Introduce New Sources of Hazardous Materials during Construction

The following sections describe impacts related to introducing new sources of hazardous materials on the Applicant's leased area and hazardous materials sites in the study area during construction of the Proposed Action.

Applicant's Leased Area

Construction activities associated with the Proposed Action would be limited to the project area and no activities would occur in the Applicant's leased area outside the limits of disturbance for the project area; however, construction vehicles could move through the Applicant's leased area when traveling to and from the project area. When in transit, vehicles transporting hazardous materials could introduce new sources of hazardous materials to the Applicant's leased area that could pose risks to human health and the environment.

As described above for direct construction impacts, construction of the Proposed Action would involve the routine transport, use, storage, and disposal of hazardous materials such as fuels, solvents, paints, oils, concrete-curing compounds, and grease. Hazardous materials likely to be transported through the Applicant's leased area during construction would be materials typical of construction projects and would generally be used and handled in relatively small quantities (less than 5 gallons). Impacts from releases would likely be localized and short term in nature, although

fuel spills could reach and affect the Columbia River. Fuel spills could range from less than 50 gallons up to a worst-case maximum spill from a fuel truck of approximately 4,000 gallons.[7] Any spills that could occur would require the Applicant to report and respond as required by federal, state, and local laws.

The transport of hazardous materials would be compliant with applicable federal, state, and local regulations such as the RCRA, U.S. Department of Transportation Hazardous Materials Regulations, and other regulations identified above under Section 1.2, *Regulatory Setting*. Furthermore, best management practices enforced by appropriate local and state agencies (i.e., Ecology, Longview Fire Department, Cowlitz County Public Works), would further minimize the potential for a spill, release, or explosion, and would ensure a timely cleanup response.

Hazardous Materials Sites in the Study Area

Construction of the Proposed Action would not cause impacts on the five documented hazardous materials sites in the study area that could pose new risks to human health and the environment. Although hazardous materials sites are located in the study area, construction activities would be limited to the boundaries of the project area, and would not affect hazardous materials sites outside of the project area.

3.1.1.3 Operations: Direct Impacts

Operation of the Proposed Action would result in the following direct impacts.

The following hazardous materials are expected to be used during normal operations of the Proposed Action.

- Diesel fuel, gasoline, oils, greases, hydraulic fluids, antifreeze/coolants, and solvents used for equipment operation and maintenance.
- Sulfuric acid, calcium hydroxide, flocculants, lime, and antiscalants used for water treatment.
- Chemicals used in the on-site laboratory (generally in small quantities of 5 gallons or less) could include methylene chloride, toluene, acetone, and 2-butanone.
- Wastes classified as hazardous and nonhazardous waste and sanitary sewer waste.
- Coal handled during facility operations and during transportation.

These materials would be stored on site and all necessary collection and containment measures would be located in the on-site laboratory for immediate response to any spill. Furthermore, as the Proposed Action would not include refueling activities for rail or vessels, no fuel for rail or vessels would be stored on site; therefore, there would be no increased risks of spills associated with refueling activities. As described in the *Vessel Transportation Technical Report* (ICF International 2016d), no bunkering would take place as part of the Proposed Action; therefore, there would be no increased risks of oil spills associated with vessel transfers associated with the Proposed Action. Information regarding the impacts from potential coal spills as a result of transport and operations is provided in the *Water Quality Technical Report* (ICF International 2016e), the *Vegetation Technical Report* (ICF International 2016f), the *Fish Technical Report* (ICF International 2016g), and the

[7] The capacity for fuel trucks used during construction and operations is discussed in the *Energy and Natural Resources Technical Report* (ICF International 2016c).

Wildlife Technical Report (ICF International 2016h). The Proposed Action would also generate hazardous waste in small quantities.

Operation of the Proposed Action would result in the following direct impacts.

Encounter Hazardous Materials during Operations

Operation of the Proposed Action is not expected to encounter hazardous materials in the project area that could pose risks to human health and the environment. Operation of the Proposed Action would occur concurrently with, but would be independent of environmental remediation and monitoring as required in the final cleanup action plan for the former Reynolds facility. The remedial and monitoring activities associated with the former Reynolds facility would be carried out in accordance with all applicable regulations and would be coordinated to avoid contact and exposure to operations personnel and the environment. Furthermore, remedial and monitoring activities associated with the final cleanup action plan would result in bringing previously contaminated soils and groundwater to levels that are protective of human health and the environment, thereby reducing the potential for exposure for sensitive receptors.

Introduce New Sources of Hazardous Materials during Operations

Operations of the Proposed Action could introduce new sources of hazardous materials such as fuel, oil, grease, lubricants, hydraulic fluids, solvents, and acids. Operations would generate small quantities of hazardous waste. Some of these materials can be classified as hazardous; however, these hazardous material products would generally be stored and used in small amounts, and any spills that could occur would likely be short-term with the Applicant reporting and responding as required by local, state, and federal law.

Design features of the Proposed Action that would avoid and minimize the potential release of hazardous materials during operations include enclosures for all belt conveyors and transfer points moving coal to and from the rail unloading facilities to the stockyard or ship-loading facilities. The stockpile pads and berms located in the stockyard would be made of low-permeability engineered material to reduce the potential for runoff from entering subsurface soil or groundwater and allow for the collection, conveyance, treatment, and reuse of dust suppression water and precipitation. The stockyard and berms would be graded to allow water to drain and be collected for treatment at the on-site water treatment plant for reuse. Solids collected in the treatment systems considered acceptable product for reuse would be placed back in the stockyard for shipment to customers. Solids not acceptable for reuse would be collected and disposed of at approved and appropriate off-site disposal sites by the Applicant.

In addition, the Proposed Action involves coal loading by conveyor onto ocean-going vessels at two new docks on the Columbia River for export. As discussed in the *Land and Shoreline Use Technical Report* (ICF International 2016i), the Proposed Action would include activities within the shoreline jurisdiction regulated by the Cowlitz County Shoreline Master Program. The Proposed Action would also incorporate best management practices to prevent, reduce, or eliminate the discharge of pollutants to the stormwater system or watercourses from material delivery and storage. See the *Water Quality Technical Report* (ICF International 2016e) for more information on discharge of pollutants to surface runoff.

As with construction, the transport, use, storage, and disposal of hazardous materials would be compliant with applicable federal, state and local regulations such as the RCRA, U.S. Department of

Transportation Hazardous Materials Regulations, and other regulations identified in Section 1.2, *Regulatory Setting*. The Applicant would follow regulations governing the storage of hazardous materials and the separation of hazardous materials in designated storage areas. Water quality would be protected from polluted stormwater runoff as a result of the Applicant complying with the requirements of the NPDES Industrial Stormwater Permit.

3.1.1.4 Operations: Indirect Impacts

Operation of the Proposed Action would result in the following indirect impacts.

As listed above under *Operations—Direct Impacts*, several hazardous materials are expected to be used during normal operations of the Proposed Action. These materials would be stored on site and all necessary collection and containment measures would be located in the on-site laboratory and other locations for immediate response to any spill. The Proposed Action would also generate hazardous waste in small quantities.

The increase in rail traffic (up to 240 unit trains[8] arriving and departing per month) on the Reynolds Lead, BNSF spur, and BNSF main line could result in indirect impacts related to hazardous materials, which are described below. Further information is provided in the *Rail Transportation Technical Report* (ICF International 2016j). Indirect impacts associated with increased vessel traffic are addressed in the *Water Quality Technical Report* (ICF International 2016e) and the *Vessel Transportation Technical Report* (ICF International 2016d).

Encounter Hazardous Materials during Operations

The following sections describe impacts related to encountering hazardous materials on the Applicant's leased area and hazardous materials sites in the study area during operation of the Proposed Action.

Applicant's Leased Area

Operation of the Proposed Action is not expected to encounter hazardous materials in the Applicant's leased area that could pose risks to human health and the environment. Operations of the Proposed Action would occur within the boundaries of the project area and would not result in impacts on the larger Applicant's leased area. Implementation of the final cleanup action plan for the former Reynolds facility would result in bringing previously contaminated soils and groundwater to levels that are protective of human health and the environment, thereby reducing the potential for exposure for sensitive receptors.

Hazardous Materials Sites in the Study Area

Operation of the Proposed Action is not expected to encounter hazardous materials from any of the five hazardous materials sites identified in the study area that could pose risks to human health and the environment (Section 2.2.2, *Hazardous Materials Sites in the Study Areas*). Operation of the Proposed Action would occur within the boundaries of, and would not affect sites outside of, the project area. Impacts would be the same as those discussed above for the Applicant's leased area.

[8] A unit train consists of approximately 125 rail cars and 3 to 4 locomotives.

Introduce New Sources of Hazardous Materials during Operations

The following sections describe impacts related to introducing new sources of hazardous materials on the Applicant's leased area and hazardous materials sites in the study area during operation of the Proposed Action.

Applicant's Leased Area

Operational activities associated with the Proposed Action would be limited to the boundaries of the project area, and no activities would occur within the larger Applicant's leased area. However, vehicles and trains used during operations could move through the Applicant's leased area when traveling to and from the project area. When in transit, vehicles and trains could introduce new sources of hazardous materials to the Applicant's leased area that could pose risks to human health and the environment. Impacts would be similar to those described above for indirect construction impacts in the Applicant's leased area and could include releases of hazardous substances or fuels. Any spills that could occur would likely be short term with the Applicant reporting and responding as required by federal, state, and local laws.

As with construction, the transport of hazardous materials would be compliant with applicable federal, state, and local regulations such as the RCRA, U.S. Department of Transportation Hazardous Materials Regulations, and other regulations identified above under Section 1.2, *Regulatory Setting.* Furthermore, best management practices enforced by appropriate local and state agencies would further minimize the potential for a spill, release, or explosion, and would ensure a timely cleanup response.

Hazardous Materials Sites in the Study Area

Operation of the Proposed Action would not introduce new sources of hazardous materials that could pose risks to human health and the environment to the five documented hazardous materials sites in the study area. Although hazardous materials sites exist in the study area, Proposed Action operations would occur within the boundaries of the project area, and would not affect hazardous materials sites outside of the project area.

Release Hazardous Materials during Day-to-Day Rail Operations

There is the potential for indirect impacts related to the release of hazardous materials during rail operations. Similar to direct impacts, day-to-day rail operations could increase the potential for hazardous materials (e.g., fuel, oil, grease, lubricants, hydraulic fluids) to be released into the environment through leaks and spills from the locomotives and rail cars along the Reynolds Lead, BNSF spur, and BNSF main line. These materials would be used to maintain adequate operations and maintenance of the locomotives and rail cars and would not be the main cargo. Some of these materials can be classified as hazardous. Locomotives and rail cars are assumed to be maintained, and leaks would be avoided by timely repairs by the train and railroad operators, thereby avoiding and minimizing the potential for a leak. Spills of petroleum hydrocarbons or hazardous materials during day-to-day operations could occur, but the frequency and magnitude of spills cannot be predicted.

Release Hazardous Materials during Collision or Derailment

Fuel spills could occur if any of the trains or rail cars collide or derail. Potential public safety and environmental risks of a fuel spill by collision or derailment would include fires or explosions, wildfires, water contamination, air quality impacts, impacts on tribal treaty resources, and impacts on wildlife, vegetation, and fish. If a release of hazardous materials in the project area were to result from a collision or derailment, emergency response and cleanup measures would be implemented as required by federal and state law, including Washington State regulations under RCW 90.56.

3.1.2 No-Action Alternative

Under the No-Action Alternative, the Applicant would not construct the Proposed Action, and impacts related to the construction and operation of the Proposed Action would not occur. The Applicant would continue with current and future increased operations in the project area. The Proposed Action project area could be developed for other industrial uses, so long as those uses do not require a permit from the U.S. Army Corps of Engineers (Corps). Other industrial uses could include an expanded bulk product terminal that uses the existing rail line or the existing pier. The Applicant has indicated that, over the long term, it would expand the existing bulk product terminal and develop new facilities to handle more products such as calcine petroleum coke, coal tar pitch, and cement. Other development activities could include demolition of the upland buildings for new industrial uses and new construction or expanded industrial uses that could trigger a new air permit and new NPDES permit.

Because operations of the former Reynolds facility have resulted in cleanup actions throughout the Applicant's leased area, new development or expansion of existing uses could encounter similar impacts during construction and operation as those discussed for the Proposed Action. However, all potential impacts could be minimized through remedial actions carried out in the cleanup action plan and compliance with federal, state, and local regulations as well as implementation of best management practices. Therefore, impacts related to hazardous materials are expected to be similar to the Proposed Action.

3.2 Mitigation

Based on the findings in this technical report, the co-lead agencies (Cowlitz County and Washington State Department of Ecology) developed potential Applicant mitigation measures. The SEPA Draft Environmental Impact Statement presents these mitigation measures.

Chapter 4
Required Permits and Plans

The Proposed Action would be subject to the following regulations associated with the handling of hazardous materials.

- **National Pollutant Discharge Elimination System Construction Stormwater General Permit—Washington State Department of Ecology.** The quality of surface water and groundwater would be protected as a result of the Applicant obtaining and following the NPDES Construction Stormwater General Permit issued by Ecology. The permit would require preparation of a construction stormwater pollution prevention plan and implementation of best management practices to avoid and minimize the risk of pollutants entering surface waters and groundwater.

  As part of the NPDES Construction Stormwater General Permit, a stormwater pollution prevention plan will be required by Ecology. A stormwater pollution prevention plan is a site-specific, written document that identifies potential sources of stormwater pollution at the construction site; describes practices to reduce pollutants in stormwater discharges from the construction site (reduction of pollutants is often achieved by controlling the volume of stormwater runoff, e.g., taking steps to allow stormwater to infiltrate into the soil); and identifies procedures the operator will implement to comply with the terms and conditions of a construction general permit.

  The following best management practices identified by the Applicant would likely be conditions of the stormwater pollution prevention plan under this permit.

  - **BMP C153.** Material delivery, storage, and containment would be used to prevent, reduce, or eliminate the discharge of pollutants to the stormwater system or watercourses from material delivery and storage.
    - Storage of hazardous materials on site would be minimized to the extent feasible.
    - Materials would be stored in a designated area, and secondary containment would be installed where needed.
    - Refueling would occur in designated areas with appropriate spill control measures.
  - **BMP C154.** Concrete waste and washout waters would be disposed of either off site or in a designated facility on site designed to contain the waste and washout water.
  - The contractor will apply typical construction best management practices for working over, in, and near water, including checking equipment for leaks and other problems that could result in discharge of petroleum-based products, hydraulic fluid, or other material to the Columbia River.
  - The contractor will inspect fuel hoses, oil or fuel transfer valves, and fittings on a regular basis for drips or leaks in order to prevent spills into the surface water.
  - The contractor will keep, store, handle, and use all fuel and chemicals in a fashion which avoids entry into the water.

- The contractor will have a spill containment kit, including oil-absorbent materials, on site to be used in the event of a spill or if any oil product is observed in the water.

- **National Pollutant Discharge Elimination System Industrial Stormwater Permit—Washington State Department of Ecology.** The quality of surface water and groundwater would be protected as a result of the Applicant obtaining and following the NPDES Industrial Stormwater Permit issued by Ecology. The permit would require the preparation of a stormwater pollution prevention plan and implementation of best management practices to avoid and minimize the risk of pollutants entering surface waters and groundwater.

  As part of the NPDES Industrial Stormwater Permit, a stormwater pollution prevention plan will be required by Ecology. A stormwater pollution prevention plan is a site-specific, written document that identifies potential sources of stormwater pollution from operations; describes practices to reduce pollutants in stormwater discharges (reduction of pollutants is often achieved by controlling the volume of stormwater runoff, e.g., taking steps to allow stormwater to infiltrate into the soil); and identifies procedures the operator will implement to comply with the terms and conditions of an industrial stormwater permit.

  The following best management practices identified by the Applicant would likely be conditions under this permit.

  - **BMP C153.** Material delivery, storage, and containment would be used to prevent, reduce, or eliminate the discharge of pollutants to the stormwater system or watercourses from material delivery and storage.
    - Storage of hazardous materials on site would be minimized to the extent feasible.
    - Materials would be stored in a designated area, and secondary containment would be installed where needed.
    - Refueling would occur in designated areas with appropriate spill control measures.
  - **BMP C154.** Concrete waste and washout waters would be disposed of either off site or in a designated facility on site designed to contain the waste and washout water.
    - The operator will apply typical operational best management practices for activities which take place over, in, and near water, including checking equipment for leaks and other problems that could result in discharge of petroleum-based products, hydraulic fluid, or other material to the Columbia River.
    - The operator will inspect fuel hoses, oil or fuel transfer valves, and fittings on a regular basis for drips or leaks in order to prevent spills into the surface water.
    - The operator will keep, store, handle, and use all fuel and chemicals in a fashion which avoids entry into the water.
    - The operator will have a spill containment kit, including oil-absorbent materials, on site to be used in the event of a spill or if any oil product is observed in the water.

- **Clean Water Act, Section 401 Water Quality Certification—Washington State Department of Ecology.** The Proposed Action would result in the construction and operation of a facility that could discharge into navigable waters and would require a Clean Water Act, Section 401, water quality certification.

The following best management practice identified by the Applicant would likely be a condition under the Section 401 water quality certification.

- Construction contractors and the facility operator conducting in-water and over-water work, including demolition, will be familiar with implementation of best management practices and permit conditions typical of working in the aquatic environment.

Chapter 5
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5.2 Personal Communications

Long, Season. Environmental Health Specialist, Cowlitz County Health Department. August 26, 2015—email communication.

Appendix A

EDR DataMap Area Study for the Proposed Action

Millennium Bulk Terminals
Longview, WA 98632

Inquiry Number: 4114859.2s
October 24, 2014

EDR DataMap™ Area Study

Environmental Data Resources Inc

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

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

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EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

LONGVIEW, WA 98632
LONGVIEW, WA 98632

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
LIENS 2	CERCLA Lien Information
CORRACTS	Corrective Action Report
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
RCRA-SQG	RCRA - Small Quantity Generators
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
DOT OPS	Incident and Accident Data
US CDL	Clandestine Drug Labs
US BROWNFIELDS	A Listing of Brownfields Sites
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
LUCIS	Land Use Control Information System
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
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
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
RMP	Risk Management Plans

EXECUTIVE SUMMARY

SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US AIRS	Aerometric Information Retrieval System Facility Subsystem
PRP	Potentially Responsible Parties
2020 COR ACTION	2020 Corrective Action Program List
LEAD SMELTERS	Lead Smelter Sites
EPA WATCH LIST	EPA WATCH LIST
PCB TRANSFORMER	PCB Transformer Registration Database
US HIST CDL	National Clandestine Laboratory Register
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
FEDERAL FACILITY	Federal Facility Site Information listing
COAL ASH DOE	Steam-Electric Plant Operation Data
FEMA UST	Underground Storage Tank Listing

STATE AND LOCAL RECORDS

OR ECSI	Environmental Cleanup Site Information System
OR CRL	Confirmed Release List and Inventory
OR SWF/LF	Solid Waste Facilities List
WA UIC	Underground Injection Wells Listing
OR UIC	Underground Injection Control Program Database
WA SWTIRE	Solid Waste Tire Facilities
WA SWRCY	Recycling Facility List
OR SWRCY	Recycling Facility Location Listing
OR HIST LF	Old Closed SW Disposal Sites
OR LUST	Leaking Underground Storage Tank Database
OR AOCONCERN	Columbia Slough
OR UST	Underground Storage Tank Database
WA AST	Aboveground Storage Tank Locations
OR AST	Aboveground Storage Tanks
OR MANIFEST	Manifest Information
OR SPILLS	Spill Database
OR HAZMAT	Hazmat/Incidents
OR ENG CONTROLS	Engineering Controls Recorded at ESCI Sites
WA INST CONTROL	Institutional Control Site List
OR INST CONTROL	Institutional Controls Recorded at ESCI Sites
OR VCP	Voluntary Cleanup Program Sites
WA DRYCLEANERS	Drycleaner List
OR DRYCLEANERS	Drycleaning Facilities
OR BROWNFIELDS	Brownfields Projects
WA BROWNFIELDS	Brownfields Sites Listing
WA CDL	Clandestine Drug Lab Contaminated Site List
OR CDL	Uninhabitable Drug Lab Properties
OR NPDES	Wastewater Permits Database
OR AIRS	Oregon Title V Facility Listing
OR HSIS	Hazardous Substance Information Survey
WA HIST CDL	List of Sites Contaminated by Clandestine Drug Labs
WA Inactive Drycleaners	Inactive Drycleaners
WA COAL ASH	Coal Ash Disposal Site Listing
OR COAL ASH	Coal Ash Disposal Sites Listing

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations
INDIAN ODI	Report on the Status of Open Dumps on Indian Lands
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land

EXECUTIVE SUMMARY

INDIAN UST..... Underground Storage Tanks on Indian Land
INDIAN VCP..... Voluntary Cleanup Priority Listing

EDR PROPRIETARY RECORDS

EDR MGP..... EDR Proprietary Manufactured Gas Plants
EDR US Hist Cleaners..... EDR Exclusive Historic Dry Cleaners
WA RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List
WA RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank
WA RGA LF..... Recovered Government Archive Solid Waste Facilities List
OR RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List
OR RGA LF..... Recovered Government Archive Solid Waste Facilities List
OR RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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.

FEDERAL RECORDS

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/25/2013 has revealed that there are 2 CERC-NFRAP sites within the searched area.

Site	Address	Map ID	Page
CHINOOK VENTURES INC	***4393 INDUSTRIAL WAY***	***4***	***67***
LONGVIEW REDUCTION PLT	***4029 INDUSTRIAL WAY***	***8***	***89***

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/10/2014 has revealed that there is 1 RCRA-LQG site within the searched area.

Site	Address	Map ID	Page
LONGVIEW REDUCTION PLT	***4029 INDUSTRIAL WAY***	***8***	***89***

EXECUTIVE SUMMARY

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 06/10/2014 has revealed that there is 1 RCRA-CESQG site within the searched area.

Site	Address	Map ID	Page
US DOE BPA LONGVIEW SUBSTATI	***3600 INDUSTRIAL WAY***	***9***	***305***

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/10/2014 has revealed that there is 1 RCRA NonGen / NLR site within the searched area.

Site	Address	Map ID	Page
LONGVIEW ALUMINUM LLC	***4393 INDUSTRIAL WAY***	***4***	***17***

PADS: The PCB Activity Database identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required to notify the United States Environmental Protection Agency of such activities. The source of this database is the U.S. EPA.

A review of the PADS list, as provided by EDR, and dated 06/01/2013 has revealed that there are 2 PADS sites within the searched area.

Site	Address	Map ID	Page
LONGVIEW ALUMINUM LLC	***4393 INDUSTRIAL WAY***	***4***	***17***
LONGVIEW REDUCTION PLT	***4029 INDUSTRIAL WAY***	***8***	***89***

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 08/16/2014 has revealed that there are 4 FINDS sites within the searched area.

EXECUTIVE SUMMARY

Site	Address	Map ID	Page
CHINOOK VENTURES INC	*4393 INDUSTRIAL WAY*	*4*	*67*
LONGVIEW AUTO WRECKING	*2001 38TH AVE*	*5*	*69*
LONGVIEW REDUCTION PLT	*4029 INDUSTRIAL WAY*	*8*	*89*
US DOE BPA LONGVIEW SUBSTATI	*3600 INDUSTRIAL WAY*	*9*	*305*

RAATS: The RCRA Administration Action Tracking System contains records based on enforcement actions issued under RCRA and pertaining to major violators. It includes administrative and civil actions brought by the United States Environmental Protection Agency. The source of this database is the U.S. EPA.

A review of the RAATS list, as provided by EDR, and dated 04/17/1995 has revealed that there is 1 RAATS site within the searched area.

Site	Address	Map ID	Page
LONGVIEW REDUCTION PLT	*4029 INDUSTRIAL WAY*	*8*	*89*

US FIN ASSUR: 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.

A review of the US FIN ASSUR list, as provided by EDR, and dated 09/04/2014 has revealed that there is 1 US FIN ASSUR site within the searched area.

Site	Address	Map ID	Page
LONGVIEW REDUCTION PLT	*4029 INDUSTRIAL WAY*	*8*	*89*

STATE AND LOCAL RECORDS

WA 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 WA CSCSL list, as provided by EDR, and dated 07/21/2014 has revealed that there are 6 WA CSCSL sites within the searched area.

Site	Address	Map ID	Page
SCHILL BROTHERS ASPHALT & PAVI	*4646 MT SOLO RD*	*2*	*6*
MCCALL TRUCKING	*108 BRADFORD PL*	*3*	*16*
LONGVIEW AUTO WRECKING	*2001 38TH AVE*	*5*	*69*
REYNOLDS METALS ALUMINUM SMELT	*4029 INDUSTRIAL WAY*	*8*	*130*
BONNEVILLE POWER ADMIN	*3600 INDUSTRIAL WAY*	*9*	*316*
COWLITZ PUD WEYCO 4 CHEMICAL S	*3535 INDUSTRIAL WAY*	*13*	*327*

EXECUTIVE SUMMARY

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

A review of the WA ALLSITES list, as provided by EDR, and dated 08/06/2014 has revealed that there are 12 WA ALLSITES sites within the searched area.

Site	Address	Map ID	Page
BACKYARD GARDEN PRODUCTS	***4701 MT SOLO RD***	***1***	***4***
MT SOLO RD PIT	***4710 MT SOLO RD***	***1***	***4***
SCHILL BROTHERS ASPHALT & PAVI	***4646 MT SOLO RD***	***2***	***6***
MCCALL TRUCKING	***108 BRADFORD PL***	***3***	***16***
LONGVIEW ALUMINUM LLC	***4393 INDUSTRIAL WAY***	***4***	***20***
LONGVIEW AUTO WRECKING	***2001 38TH AVE***	***5***	***69***
EPSON TOYOCOM LONGVIEW PLANT	***1850 PRUDENTIAL BLVD***	***6***	***81***
REYNOLDS METALS ALUMINUM SMELT	***4029 INDUSTRIAL WAY***	***8***	***130***
BONNEVILLE POWER ADMIN	***3600 INDUSTRIAL WAY***	***9***	***316***
COWLITZ PUD PACIFIC WAY SUBSTA	2288 DIKE RD	10	326
WEYERHAEUSER LONGVIEW WASTE LI		11	326
COWLITZ PUD WEYCO 4 CHEMICAL S	***3535 INDUSTRIAL WAY***	***13***	***327***

WA 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 WA HSL list, as provided by EDR, and dated 08/27/2014 has revealed that there are 5 WA HSL sites within the searched area.

Site	Address	Map ID	Page
SCHILL BROTHERS ASPHALT & PAVI Facility Type: Hazardous Sites List	***4646 MT SOLO RD***	***2***	***6***
LONGVIEW AUTO WRECKING Facility Type: Hazardous Sites List	***2001 38TH AVE***	***5***	***69***
REYNOLDS METALS ALUMINUM SMELT Facility Type: Hazardous Sites List	***4029 INDUSTRIAL WAY***	***8***	***130***
BONNEVILLE POWER ADMIN Facility Type: Hazardous Sites List	***3600 INDUSTRIAL WAY***	***9***	***316***
COWLITZ PUD WEYCO 4 CHEMICAL S Facility Type: Hazardous Sites List	***3535 INDUSTRIAL WAY***	***13***	***327***

WA 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 WA CSCSL NFA list, as provided by EDR, and dated 07/21/2014 has revealed that there is 1 WA CSCSL NFA site within the searched area.

Site	Address	Map ID	Page
LONGVIEW ALUMINUM LLC	***4393 INDUSTRIAL WAY***	***4***	***20***

EXECUTIVE SUMMARY

WA SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Ecology's Solid Waste Facilities Handbook.

A review of the WA SWF/LF list, as provided by EDR, and dated 09/10/2014 has revealed that there are 2 WA SWF/LF sites within the searched area.

Site	Address	Map ID	Page
AMERICAN ASPHALT	4646 MT SOLO ROAD	2	5
REYNOLDS METALS ALUMINUM SMELT	***4029 INDUSTRIAL WAY***	***8***	***130***

WA 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 WA LUST list, as provided by EDR, and dated 08/18/2014 has revealed that there are 2 WA LUST sites within the searched area.

Site	Address	Map ID	Page
REYNOLDS METALS ALUMINUM SMELT	***4029 INDUSTRIAL WAY***	***8***	***130***
BONNEVILLE POWER ADMIN	***3600 INDUSTRIAL WAY***	***9***	***316***

WA UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Ecology's Statewide UST Site/Tank Report.

A review of the WA UST list, as provided by EDR, and dated 09/29/2014 has revealed that there are 4 WA UST sites within the searched area.

Site	Address	Map ID	Page
REYNOLDS METALS COMPANY	4393 INDUSTRIAL WAY PO	4	19
LONGVIEW SUBSTATION	3600 INDUSTRIAL WAY	7	86
LONGVIEW FIRE DEPARTMENT	740 COMMERCE	8	87
LONGVIEW ALUMINUM LLC	4029 INDUSTRIAL WAY	8	89

WA MANIFEST: Hazardous waste manifest information.

A review of the WA MANIFEST list, as provided by EDR, and dated 12/31/2013 has revealed that there are 4 WA MANIFEST sites within the searched area.

Site	Address	Map ID	Page
LONGVIEW ALUMINUM LLC	***4393 INDUSTRIAL WAY***	***4***	***20***
LONGVIEW REDUCTION PLT	***4029 INDUSTRIAL WAY***	***8***	***89***
REYNOLDS METALS ALUMINUM SMELT	***4029 INDUSTRIAL WAY***	***8***	***130***
US DOE BPA LONGVIEW SUBSTATI	***3600 INDUSTRIAL WAY***	***9***	***305***

EXECUTIVE SUMMARY

WA SPILLS: 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.

A review of the WA SPILLS list, as provided by EDR, and dated 09/15/2014 has revealed that there are 4 WA SPILLS sites within the searched area.

Site	Address	Map ID	Page
BACKYARD GARDEN PRODUCTS	***4701 MT SOLO RD***	***1***	***4***
LONGVIEW REDUCTION PLT	***4029 INDUSTRIAL WAY***	***8***	***89***
REYNOLDS METALS ALUMINUM SMELT	***4029 INDUSTRIAL WAY***	***8***	***130***
BONNEVILLE POWER ADMIN	***3600 INDUSTRIAL WAY***	***9***	***316***

WA VCP: Sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program.

A review of the WA VCP list, as provided by EDR, and dated 07/21/2014 has revealed that there is 1 WA VCP site within the searched area.

Site	Address	Map ID	Page
LONGVIEW ALUMINUM LLC	***4393 INDUSTRIAL WAY***	***4***	***20***

WA ICR: These are remedial action reports Ecology has received from either the owner or operator of the site. These actions have been conducted without department oversight or approval and are not under an order or decree.

A review of the WA ICR list, as provided by EDR, and dated 12/01/2002 has revealed that there are 4 WA ICR sites within the searched area.

Site	Address	Map ID	Page
LONGVIEW ALUMINUM LLC	***4393 INDUSTRIAL WAY***	***4***	***20***
REYNOLDS METALS ALUMINUM SMELT	***4029 INDUSTRIAL WAY***	***8***	***130***
BONNEVILLE POWER ADMIN	***3600 INDUSTRIAL WAY***	***9***	***316***
REYNOLDS ALUMINUM DIESEL TANK	REYNOLDS METALS COMPANY	12	327

WA NPDES: A listing of permitted wastewater facilities.

A review of the WA NPDES list, as provided by EDR, and dated 07/21/2014 has revealed that there are 4 WA NPDES sites within the searched area.

Site	Address	Map ID	Page
MT SOLO RD PIT	***4710 MT SOLO RD***	***1***	***4***
LONGVIEW AUTO WRECKING	***2001 38TH AVE***	***5***	***69***
EPSON TOYOCOM LONGVIEW PLANT	***1850 PRUDENTIAL BLVD***	***6***	***81***
REYNOLDS METALS ALUMINUM SMELT	***4029 INDUSTRIAL WAY***	***8***	***130***

EXECUTIVE SUMMARY

WA AIRS: State of Washington, Department of Ecology, Washington Emissions Data System.

A review of the WA AIRS list, as provided by EDR, and dated 12/31/2012 has revealed that there is 1 WA AIRS site within the searched area.

Site	Address	Map ID	Page
LONGVIEW REDUCTION PLT	***4029 INDUSTRIAL WAY***	***8***	***89***

EDR PROPRIETARY 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 is 1 EDR US Hist Auto Stat site within the searched area.

Site	Address	Map ID	Page
Not reported	104 BRADFORD PL	3	15

EXECUTIVE SUMMARY

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

EDR DataMap® Area Study

Millennium Bulk Terminals

- Listed Sites
- Earthquake Epicenters (Richter 5 or greater)
- Search Boundary
- Roads
- Major Roads
- Waterways
- Railroads
- Contour Lines
- Pipelines
- Fault Lines
- Water
- Superfund Sites
- Federal DOD Sites
- Indian Reservations BIA
- 100-Yr Flood Zones
- National Wetland Inventory

N

Longview, WA

0 1/4 1/2

Scale in Miles

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4114656.2s - 24 Oct 14

MAP FINDINGS SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
CERCLIS	0
CERC-NFRAP	2
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	1
RCRA-SQG	0
RCRA-CESQG	1
RCRA NonGen / NLR	1
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	2
MLTS	0
RADINFO	0
FINDS	4
RAATS	1
RMP	0
SCRD DRYCLEANERS	0
US AIRS	0
PRP	0
2020 COR ACTION	0
LEAD SMELTERS	0
EPA WATCH LIST	0
PCB TRANSFORMER	0

MAP FINDINGS SUMMARY

Database	Total Plotted
US HIST CDL	0
COAL ASH EPA	0
FEDERAL FACILITY	0
COAL ASH DOE	0
US FIN ASSUR	1
FEMA UST	0

STATE AND LOCAL RECORDS

WA CSCSL	6
OR ECSI	0
WA ALLSITES	12
WA HSL	5
OR CRL	0
WA CSCSL NFA	1
WA SWF/LF	2
OR SWF/LF	0
WA UIC	0
OR UIC	0
WA SWTIRE	0
WA SWRCY	0
OR SWRCY	0
OR HIST LF	0
WA LUST	2
OR LUST	0
OR AOCONCERN	0
WA UST	4
OR UST	0
WA AST	0
OR AST	0
WA MANIFEST	4
OR MANIFEST	0
WA SPILLS	4
OR SPILLS	0
OR HAZMAT	0
OR ENG CONTROLS	0
WA INST CONTROL	0
OR INST CONTROL	0
WA VCP	1
WA ICR	4
OR VCP	0
WA DRYCLEANERS	0
OR DRYCLEANERS	0
OR BROWNFIELDS	0
WA BROWNFIELDS	0
WA CDL	0
OR CDL	0
WA NPDES	4
OR NPDES	0
WA AIRS	1
OR AIRS	0

MAP FINDINGS SUMMARY

Database	Total Plotted
OR HSIS	0
WA HIST CDL	0
WA Inactive Drycleaners	0
WA COAL ASH	0
OR COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR US Hist Auto Stat	1
EDR US Hist Cleaners	0
WA RGA HWS	0
WA RGA LUST	0
WA RGA LF	0
OR RGA HWS	0
OR RGA LF	0
OR RGA LUST	0

NOTES:

Sites may be listed in more than one database

1 BACKYARD GARDEN PRODUCTS — **WA ALLSITES** — **S109010749**
4701 MT SOLO RD — **WA SPILLS** — **N/A**
LONGVIEW, WA 98632

ALLSITES:

Facility Id:	5603
Latitude:	46.150127
Longitude:	-123.02128
Ecology Interest Type Code:	RSVP
Facility ID:	5603
Facility Company:	BACKYARD GARDEN PRODUCTS
Interaction:	A
Interaction 1:	RSVP
Interaction 2:	Revised Site Visit Program
Ecology Program:	HAZWASTE
Program Data:	RSVP
Facility Alt.:	BACKYARD GARDEN PRODUCTS
Program ID:	Not reported
Date Interaction:	7/28/2006 0:00
Date Interaction 3:	Not reported
Facility/Site Interaction T:	78993
Geographic Location Identifier (Alias Facid):	5603
Interaction (Aka Env Int) Type Code:	RSVP
Interaction (Aka Env Int) Description:	Revised Site Visit Program
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	07/28/2006
Interaction End Date:	Not reported
prgm_facil:	BACKYARD GARDEN PRODUCTS
cur_sys_pr:	HAZWASTE
cur_sys_nm:	RSVP

SPILLS:

Facility ID:	603873
Medium:	Not reported
Material Desc:	PETROLEUM - DIESEL FUEL
Material Qty:	Not reported
Material Units:	Not reported
Date Received:	02/19/2008
Contact Name:	SCHILL
Incident Date:	Not reported

---

1 MT SOLO RD PIT — **WA ALLSITES** — **S110039908**
4710 MT SOLO RD — **WA NPDES** — **N/A**
LONGVIEW, WA 98632

ALLSITES:

Facility Id:	18234
Latitude:	46.151387
Longitude:	-123.01309
Ecology Interest Type Code:	SANDGP
Facility ID:	18234
Facility Company:	MT SOLO RD PIT
Interaction:	A
Interaction 1:	SANDGP
Interaction 2:	Sand and Gravel GP
Ecology Program:	WATQUAL

MT SOLO RD PIT (Continued) **S110039908**

Program Data:	PARIS
Facility Alt.:	MT SOLO RD PIT
Program ID:	WAG501112
Date Interaction:	2/15/1995 0:00
Date Interaction 3:	Not reported
Facility/Site Interaction T:	86467
Geographic Location Identifier (Alias Facid):	18234
Interaction (Aka Env Int) Type Code:	SANDGP
Interaction (Aka Env Int) Description:	Sand and Gravel GP
Interaction Status:	A
Federal Program Indentifier:	WAG501112
Interaction Start Date:	02/15/1995
Interaction End Date:	Not reported
prgm_facil:	MT SOLO RD PIT
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

NPDES:

Facility Status:	Active
Facility Type:	Sand and Gravel GP
Admin Region:	Sourhwest
Date Issued:	08/04/2010
Latitude:	46.151387
Longitude:	-123.013090
Permit ID:	WAG501112
Permit Version:	4
Permit Status:	Active
Permit SubStatus:	Coverage Issued
Ecology Contact:	Scott Morrison
WRIA:	Grays-Elochoman
Permit Expiration Date:	10/01/2015
Effective Date:	10/01/2010
Days to Expiration:	391

---

2 **AMERICAN ASPHALT** **WA SWF/LF** **S112164766**
4646 MT SOLO ROAD **N/A**
LONGVIEW, WA 98632

SWF/LF:

Facility ID:	3015
Region:	STATE
Permit Status:	EXEMPT
Date Closed:	Not reported
Contact Organization:	AMERICAN ASPHALT & SEAL COATING, LLC
Contact Address1:	330 SHAMROCK ROAD
Contact Address2:	Not reported
Contact City:	LONGVIEW
Contact State:	WA
Contact Postal:	98632
Contact EMail:	SCOTTSCHILL9@MSN.COM
Contact Phone:	360-425-5993
Contact Phone Ext:	Not reported
Permit No:	Not reported
Phone:	Not reported
Operator Name:	SCOTT SCHILL

AMERICAN ASPHALT (Continued) **S112164766**

Operator Organization:	AMERICAN ASPHALT & SEAL COATING, LLC
EMail:	scottschill9@msn.com
Recycle Survey Code:	Not reported
Ownership:	PRIVATE
Type:	PILE
Contact Name:	SCOTT SCHILL
Contact Title:	OWNER/OPERATOR
Activity1:	PILE OF INERT WASTE (EXEMPT)

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2 **SCHILL BROTHERS ASPHALT & PAVING** **WA CSCSL** **S104971483**
4646 MT SOLO RD **WA ALLSITES** **N/A**
LONGVIEW, WA 98632 **WA HSL**

CSCSL:

Facility ID:	1085
Region:	Southwest
Lat/Long:	46.152455063 / -123.02171287
Brownfield Status:	Not reported
Rank Status:	1
Clean Up Siteid:	3028
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Base/Neutral/Acid Organics
Ground Water:	Remediated
Surface Water:	Remediated
Soil:	Remediated
Sediment:	Not reported
Air:	Remediated
Bedrock:	Not reported
Responsible Unit:	Southwest

Facility ID:	1085
Region:	Southwest
Lat/Long:	46.152455063 / -123.02171287
Brownfield Status:	Not reported
Rank Status:	1
Clean Up Siteid:	3028
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Conventional Contaminants, Inorganic
Ground Water:	Remediated
Surface Water:	Remediated
Soil:	Remediated
Sediment:	Not reported
Air:	Remediated
Bedrock:	Not reported
Responsible Unit:	Southwest

Facility ID:	1085
Region:	Southwest
Lat/Long:	46.152455063 / -123.02171287
Brownfield Status:	Not reported
Rank Status:	1
Clean Up Siteid:	3028
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Conventional Contaminants, Organic
Ground Water:	Remediated

SCHILL BROTHERS ASPHALT & PAVING (Continued) **S104971483**

Surface Water:	Remediated
Soil:	Remediated
Sediment:	Not reported
Air:	Remediated
Bedrock:	Not reported
Responsible Unit:	Southwest

Facility ID:	1085
Region:	Southwest
Lat/Long:	46.152455063 / -123.02171287
Brownfield Status:	Not reported
Rank Status:	1
Clean Up Siteid:	3028
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Dioxin/Dibenzofuran Compounds
Ground Water:	Remediated
Surface Water:	Remediated
Soil:	Remediated
Sediment:	Not reported
Air:	Remediated
Bedrock:	Not reported
Responsible Unit:	Southwest

Facility ID:	1085
Region:	Southwest
Lat/Long:	46.152455063 / -123.02171287
Brownfield Status:	Not reported
Rank Status:	1
Clean Up Siteid:	3028
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Metals - Other
Ground Water:	Remediated
Surface Water:	Remediated
Soil:	Remediated
Sediment:	Not reported
Air:	Remediated
Bedrock:	Not reported
Responsible Unit:	Southwest

Facility ID:	1085
Region:	Southwest
Lat/Long:	46.152455063 / -123.02171287
Brownfield Status:	Not reported
Rank Status:	1
Clean Up Siteid:	3028
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
Ground Water:	Remediated
Surface Water:	Remediated
Soil:	Remediated
Sediment:	Not reported
Air:	Remediated
Bedrock:	Not reported
Responsible Unit:	Southwest

SCHILL BROTHERS ASPHALT & PAVING (Continued) **S104971483**

Facility ID:	1085
Region:	Southwest
Lat/Long:	46.152455063 / -123.02171287
Brownfield Status:	Not reported
Rank Status:	1
Clean Up Siteid:	3028
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products-Unspecified
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	Confirmed Above Cleanup Level
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Southwest

Facility ID:	1085
Region:	Southwest
Lat/Long:	46.152455063 / -123.02171287
Brownfield Status:	Not reported
Rank Status:	1
Clean Up Siteid:	3028
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Phenolic Compounds
Ground Water:	Remediated
Surface Water:	Remediated
Soil:	Remediated
Sediment:	Not reported
Air:	Remediated
Bedrock:	Not reported
Responsible Unit:	Southwest

ALLSITES:

Facility Id:	1085
Latitude:	46.1524550
Longitude:	-123.02171
Ecology Interest Type Code:	SCS
Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	MT SOLO LANDFILL
Program ID:	Not reported
Date Interaction:	3/1/1988 0:00
Date Interaction 3:	8/15/1995 0:00

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS

SCHILL BROTHERS ASPHALT & PAVING (Continued) **S104971483**

Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A

SCHILL BROTHERS ASPHALT & PAVING (Continued) **S104971483**

Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

SCHILL BROTHERS ASPHALT & PAVING (Continued) **S104971483**

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	MT SOLO LANDFILL
Program ID:	Not reported
Date Interaction:	3/23/2007 0:00
Date Interaction 3:	Not reported

Facility/Site Interaction T:	2043
Geographic Location Identifier (Alias Facid):	1085
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/01/1988
Interaction End Date:	08/15/1995
prgm_facil:	MT SOLO LANDFILL
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2044
Geographic Location Identifier (Alias Facid):	1085
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:	08/08/2007
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	SPILLS
cur_sys_nm:	DMS

Facility/Site Interaction T:	2045
Geographic Location Identifier (Alias Facid):	1085
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/23/2007
Interaction End Date:	Not reported
prgm_facil:	MT SOLO LANDFILL

SCHILL BROTHERS ASPHALT & PAVING (Continued) **S104971483**

cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility Id:	1085
Latitude:	46.1524550
Longitude:	-123.02171
Ecology Interest Type Code:	ENFORFNL
Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	MT SOLO LANDFILL
Program ID:	Not reported
Date Interaction:	3/1/1988 0:00
Date Interaction 3:	8/15/1995 0:00

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085

SCHILL BROTHERS ASPHALT & PAVING (Continued) **S104971483**

Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00

SCHILL BROTHERS ASPHALT & PAVING (Continued) **S104971483**

Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	SPILLS
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	8/8/2007 0:00
Date Interaction 3:	Not reported

Facility ID:	1085
Facility Company:	MT SOLO LANDFILL
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	MT SOLO LANDFILL
Program ID:	Not reported
Date Interaction:	3/23/2007 0:00
Date Interaction 3:	Not reported

Facility/Site Interaction T:	2043
Geographic Location Identifier (Alias Facid):	1085
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/01/1988

SCHILL BROTHERS ASPHALT & PAVING (Continued) **S104971483**

Interaction End Date:	08/15/1995
prgm_facil:	MT SOLO LANDFILL
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2044
Geographic Location Identifier (Alias Facid):	1085
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:	08/08/2007
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	SPILLS
cur_sys_nm:	DMS
Facility/Site Interaction T:	2045
Geographic Location Identifier (Alias Facid):	1085
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/23/2007
Interaction End Date:	Not reported
prgm_facil:	MT SOLO LANDFILL
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

HSL:

edr_fstat:	WA
edr_fzip:	Not reported
edr_fcnty:	COWLITZ
edr_zip:	Not reported
Facility Type:	**Hazardous Sites List**
Facility Status:	Awaiting Cleanup
FSID Number:	1085
Rank:	1
Region:	SW
EDR Link ID:	1085

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3 **EDR US Hist Auto Stat** **1015135794**

104 BRADFORD PL **N/A**
LONGVIEW, WA 98632

EDR Historical Auto Stations:

Name:	BOB & KENS AUTO & TRUCK REPAIR
Year:	1999
Address:	104 BRADFORD PL

3 MCCALL TRUCKING — **WA CSCSL** — **S101188559**
108 BRADFORD PL — **WA ALLSITES** — **N/A**
LONGVIEW, WA 98632

CSCSL:

Facility ID:	1110
Region:	Southwest
Lat/Long:	46.14846 / -123.00753
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	2773
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Halogenated Organics
Ground Water:	Suspected
Surface Water:	Suspected
Soil:	Suspected
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Southwest

Facility ID:	1110
Region:	Southwest
Lat/Long:	46.14846 / -123.00753
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	2773
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
Ground Water:	Suspected
Surface Water:	Suspected
Soil:	Suspected
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Southwest

Facility ID:	1110
Region:	Southwest
Lat/Long:	46.14846 / -123.00753
Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	2773
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Non-Halogenated Solvents
Ground Water:	Suspected
Surface Water:	Suspected
Soil:	Suspected
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Southwest

Facility ID:	1110
Region:	Southwest
Lat/Long:	46.14846 / -123.00753

MCCALL TRUCKING (Continued) **S101188559**

Brownfield Status:	Not reported
Rank Status:	N
Clean Up Siteid:	2773
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products-Unspecified
Ground Water:	Suspected
Surface Water:	Suspected
Soil:	Confirmed Above Cleanup Level
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Southwest

ALLSITES:

Facility Id:	1110
Latitude:	46.14846
Longitude:	-123.00753
Ecology Interest Type Code:	INDPNDNT
Facility ID:	1110
Facility Company:	MCCALL TRUCKING
Interaction:	A
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	MCCALL TRUCKING
Program ID:	Not reported
Date Interaction:	9/23/1994 0:00
Date Interaction 3:	Not reported
Facility/Site Interaction T:	2099
Geographic Location Identifier (Alias Facid):	1110
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:	09/23/1994
Interaction End Date:	Not reported
prgm_facil:	MCCALL TRUCKING
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

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4 **LONGVIEW ALUMINUM LLC** **RCRA NonGen / NLR** **1015758286**
4393 INDUSTRIAL WAY **PADS** **WAD098297831**
LONGVIEW, WA 98632

RCRA NonGen / NLR:

Date form received by agency:	02/18/2009
Facility name:	LONGVIEW ALUMINUM LLC
Facility address:	4393 INDUSTRIAL WAY LONGVIEW, WA 98632
EPA ID:	WAD098297831
Mailing address:	PO BOX 293 4029 INDUSTRIAL WAY LONGVIEW, WA 98632

LONGVIEW ALUMINUM LLC (Continued) **1015758286**

Contact: CHINOOK VENTURE CHINOOK VENTURE
Contact address: PO BOX 293 4029 INDUSTRIAL WAY
LONGVIEW, WA 98632
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: CHINOOK VENTURE C
Owner/operator address: PO BOX 293 4029 INDUSTRIAL WAY
LONGVIEW, WA 98632
Owner/operator country: US
Owner/operator telephone: (360)425-2800
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/01/2005
Owner/Op end date: Not reported

Owner/operator name: BARRY O
Owner/operator address: PO BOX 293 4029 INDUSTRIAL WAY
LONGVIEW, WA 98632
Owner/operator country: US
Owner/operator telephone: (360)425-2800
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/01/2005
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 12/31/2007
Site name: LONGVIEW ALUMINUM LLC
Classification: Not a generator, verified

Date form received by agency: 12/31/2003
Site name: LONGVIEW ALUMINUM LLC
Classification: Not a generator, verified

LONGVIEW ALUMINUM LLC (Continued) **1015758286**

Date form received by agency: 03/31/1994
Site name: REYNOLDS METALS, CO.
Classification: Large Quantity Generator

Date form received by agency: 09/01/1993
Site name: REYNOLDS METALS CO., ELECTRICA
Classification: Large Quantity Generator

Violation Status: No violations found

PADS:
EPAID: WAD098297831
Facility name: REYNOLDS METALS LONGVIEW PLT
Facility Address: REYNOLDS METALS CO ELEC DIV
LONGVIEW, WA 98632
Facility country: US
Generator: Yes
Storer: No
Transporter: No
Disposer: No
Research facility: No
Smelter: No
Facility owner name: REYNOLDS METALS CO
Contact title: Not reported
Contact name: MACE T R
Contact tel: (206)636-7439
Contact extension: Not reported
Mailing address: PO BOX 1238
LONGVIEW, WA 98632
Mailing country: US
Cert. title: Not reported
Cert. name: Not reported
Cert. date: 03/30/1990
Date received: 05/25/1990

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4 **REYNOLDS METALS COMPANY** **WA UST** **U004040561**
4393 INDUSTRIAL WAY PO BOX 1238 **N/A**
LONGVIEW, WA 98632

UST:
Facility ID: 1089
Site Id: 2452
UBI: Not reported
Phone Number: 2064258302
Decimal Latitude: 46.14147
Decimal Longitude: -122.99635

Tank Name: 1
Tag Number: Not reported
Tank Status: Removed
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: 06/15/1992
Tank Upgrade Date: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported

REYNOLDS METALS COMPANY (Continued) **U004040561**

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:	SOUTHWEST
Dispencer/Pump SFC Type:	Not reported

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4 **LONGVIEW ALUMINUM LLC**
4393 INDUSTRIAL WAY
LONGVIEW, WA 98632

WA ALLSITES
WA CSCSL NFA
WA MANIFEST
WA ICR
WA VCP

S103508850
N/A

ALLSITES:

Facility Id:	1089
Latitude:	46.14147
Longitude:	-122.99635
Ecology Interest Type Code:	HWOTHER
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00
Facility ID:	1089
Facility Company:	Chinook Ventures 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:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	Not reported
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	10/3/2002 0:00
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	Not reported
Date Interaction:	3/1/1988 0:00
Date Interaction 3:	1/21/2003 0:00
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	9/22/1993 0:00
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	LUST
Interaction 2:	LUST Facility
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	11/26/1991 0:00
Date Interaction 3:	2/19/2003 0:00
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	VOLCLNST
Interaction 2:	Voluntary Cleanup Sites
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	SW0462
Date Interaction:	1/21/2003 0:00
Date Interaction 3:	4/17/2003 0:00
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWOTHER

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2008 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	LONGVIEW ALUMINUM
Program ID:	WA0000396
Date Interaction:	6/27/1985 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	3/20/2000 0:00
Date Interaction 3:	3/21/2000 0:00

Facility/Site Interaction T:	2048
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	2049
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2050

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: TRI
Interaction (Aka Env Int) Description: Toxics Release Inventory
Interaction Status: I
Federal Program Indentifier: WAD098297831
Interaction Start Date: 01/01/1987
Interaction End Date: 10/03/2002
prgm_facil: Not reported
cur_sys_pr: HAZWASTE
cur_sys_nm: EPCRA

Facility/Site Interaction T: 2051
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: SCS
Interaction (Aka Env Int) Description: State Cleanup Site
Interaction Status: I
Federal Program Indentifier: Not reported
Interaction Start Date: 03/01/1988
Interaction End Date: 01/21/2003
prgm_facil: Chinook Ventures Inc
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

Facility/Site Interaction T: 2052
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: HWP
Interaction (Aka Env Int) Description: Hazardous Waste Planner
Interaction Status: I
Federal Program Indentifier: WAD098297831
Interaction Start Date: 01/01/1991
Interaction End Date: 09/22/1993
prgm_facil: Not reported
cur_sys_pr: HAZWASTE
cur_sys_nm: HWPPRT

Facility/Site Interaction T: 2053
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: LUST
Interaction (Aka Env Int) Description: LUST Facility
Interaction Status: I
Federal Program Indentifier: 2452
Interaction Start Date: 11/26/1991
Interaction End Date: 02/19/2003
prgm_facil: Not reported
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

Facility/Site Interaction T: 2054
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: I
Federal Program Indentifier: 2452
Interaction Start Date: 03/20/2000
Interaction End Date: 03/21/2000
prgm_facil: Not reported
cur_sys_pr: TOXICS

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

cur_sys_nm:	ISIS

Facility/Site Interaction T:	2056
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	VOLCLNST
Interaction (Aka Env Int) Description:	Voluntary Cleanup Sites
Interaction Status:	I
Federal Program Indentifier:	SW0462
Interaction Start Date:	01/21/2003
Interaction End Date:	04/17/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2057
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	12/31/2003
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	80916
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000396
Interaction Start Date:	06/27/1985
Interaction End Date:	Not reported
prgm_facil:	LONGVIEW ALUMINUM
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	1089
Latitude:	46.14147
Longitude:	-122.99635
Ecology Interest Type Code:	TIER2
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	10/3/2002 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	Not reported
Date Interaction:	3/1/1988 0:00
Date Interaction 3:	1/21/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	9/22/1993 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	LUST
Interaction 2:	LUST Facility
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	11/26/1991 0:00
Date Interaction 3:	2/19/2003 0:00

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	VOLCLNST
Interaction 2:	Voluntary Cleanup Sites
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	SW0462
Date Interaction:	1/21/2003 0:00
Date Interaction 3:	4/17/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2008 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	LONGVIEW ALUMINUM
Program ID:	WA0000396
Date Interaction:	6/27/1985 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	3/20/2000 0:00
Date Interaction 3:	3/21/2000 0:00

Facility/Site Interaction T:	2048
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	2049
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2050
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	10/03/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2051
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/01/1988
Interaction End Date:	01/21/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	2052
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1991
Interaction End Date:	09/22/1993
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT
Facility/Site Interaction T:	2053
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	LUST
Interaction (Aka Env Int) Description:	LUST Facility
Interaction Status:	I
Federal Program Indentifier:	2452

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Interaction Start Date:	11/26/1991
Interaction End Date:	02/19/2003
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2054
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	2452
Interaction Start Date:	03/20/2000
Interaction End Date:	03/21/2000
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2056
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	VOLCLNST
Interaction (Aka Env Int) Description:	Voluntary Cleanup Sites
Interaction Status:	I
Federal Program Indentifier:	SW0462
Interaction Start Date:	01/21/2003
Interaction End Date:	04/17/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2057
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	12/31/2003
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	80916
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000396
Interaction Start Date:	06/27/1985
Interaction End Date:	Not reported
prgm_facil:	LONGVIEW ALUMINUM
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	1089
Latitude:	46.14147

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Longitude:	-122.99635
Ecology Interest Type Code:	TRI
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures 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:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	10/3/2002 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	Not reported
Date Interaction:	3/1/1988 0:00
Date Interaction 3:	1/21/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	9/22/1993 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	LUST
Interaction 2:	LUST Facility
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	11/26/1991 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	VOLCLNST
Interaction 2:	Voluntary Cleanup Sites
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	SW0462
Date Interaction:	1/21/2003 0:00
Date Interaction 3:	4/17/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2008 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	LONGVIEW ALUMINUM
Program ID:	WA0000396
Date Interaction:	6/27/1985 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	UST

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	3/20/2000 0:00
Date Interaction 3:	3/21/2000 0:00

Facility/Site Interaction T:	2048
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	2049
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2050
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	10/03/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2051
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/01/1988
Interaction End Date:	01/21/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2052

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Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: HWP
Interaction (Aka Env Int) Description: Hazardous Waste Planner
Interaction Status: I
Federal Program Indentifier: WAD098297831
Interaction Start Date: 01/01/1991
Interaction End Date: 09/22/1993
prgm_facil: Not reported
cur_sys_pr: HAZWASTE
cur_sys_nm: HWPPRT

Facility/Site Interaction T: 2053
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: LUST
Interaction (Aka Env Int) Description: LUST Facility
Interaction Status: I
Federal Program Indentifier: 2452
Interaction Start Date: 11/26/1991
Interaction End Date: 02/19/2003
prgm_facil: Not reported
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

Facility/Site Interaction T: 2054
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: I
Federal Program Indentifier: 2452
Interaction Start Date: 03/20/2000
Interaction End Date: 03/21/2000
prgm_facil: Not reported
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

Facility/Site Interaction T: 2056
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: I
Federal Program Indentifier: SW0462
Interaction Start Date: 01/21/2003
Interaction End Date: 04/17/2003
prgm_facil: Chinook Ventures Inc
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

Facility/Site Interaction T: 2057
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: HWOTHER
Interaction (Aka Env Int) Description: Haz Waste Management Activity
Interaction Status: A
Federal Program Indentifier: WAD098297831
Interaction Start Date: 12/31/2003
Interaction End Date: Not reported
prgm_facil: Not reported
cur_sys_pr: HAZWASTE

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cur_sys_nm: TURBOWASTE

Facility/Site Interaction T: 80916
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: INDUSTIP
Interaction (Aka Env Int) Description: Industrial IP
Interaction Status: A
Federal Program Indentifier: WA0000396
Interaction Start Date: 06/27/1985
Interaction End Date: Not reported
prgm_facil: LONGVIEW ALUMINUM
cur_sys_pr: WATQUAL
cur_sys_nm: PARIS

Facility Id: 1089
Latitude: 46.14147
Longitude: -122.99635
Ecology Interest Type Code: UST
Facility ID: 1089
Facility Company: Chinook Ventures Inc
Interaction: I
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: Not reported
Program ID: WAD098297831
Date Interaction: 8/18/1980 0:00
Date Interaction 3: 12/31/2003 0:00

Facility ID: 1089
Facility Company: Chinook Ventures 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: WAD098297831
Date Interaction: 1/1/1987 0:00
Date Interaction 3: Not reported

Facility ID: 1089
Facility Company: Chinook Ventures Inc
Interaction: I
Interaction 1: TRI
Interaction 2: Toxics Release Inventory
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: Not reported
Program ID: WAD098297831
Date Interaction: 1/1/1987 0:00
Date Interaction 3: 10/3/2002 0:00

Facility ID: 1089
Facility Company: Chinook Ventures Inc

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Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	Not reported
Date Interaction:	3/1/1988 0:00
Date Interaction 3:	1/21/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	9/22/1993 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	LUST
Interaction 2:	LUST Facility
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	11/26/1991 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	VOLCLNST
Interaction 2:	Voluntary Cleanup Sites
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	SW0462
Date Interaction:	1/21/2003 0:00
Date Interaction 3:	4/17/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2008 0:00

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Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	LONGVIEW ALUMINUM
Program ID:	WA0000396
Date Interaction:	6/27/1985 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	3/20/2000 0:00
Date Interaction 3:	3/21/2000 0:00

Facility/Site Interaction T:	2048
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	2049
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2050
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	10/03/2002
prgm_facil:	Not reported

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cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2051
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/01/1988
Interaction End Date:	01/21/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2052
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1991
Interaction End Date:	09/22/1993
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	2053
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	LUST
Interaction (Aka Env Int) Description:	LUST Facility
Interaction Status:	I
Federal Program Indentifier:	2452
Interaction Start Date:	11/26/1991
Interaction End Date:	02/19/2003
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2054
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	2452
Interaction Start Date:	03/20/2000
Interaction End Date:	03/21/2000
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2056
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	VOLCLNST
Interaction (Aka Env Int) Description:	Voluntary Cleanup Sites
Interaction Status:	I
Federal Program Indentifier:	SW0462

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Interaction Start Date:	01/21/2003
Interaction End Date:	04/17/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2057
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	12/31/2003
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	80916
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000396
Interaction Start Date:	06/27/1985
Interaction End Date:	Not reported
prgm_facil:	LONGVIEW ALUMINUM
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	1089
Latitude:	46.14147
Longitude:	-122.99635
Ecology Interest Type Code:	HWG
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures 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:	WAD098297831
Date Interaction:	1/1/1987 0:00

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Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	10/3/2002 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	Not reported
Date Interaction:	3/1/1988 0:00
Date Interaction 3:	1/21/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	9/22/1993 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	LUST
Interaction 2:	LUST Facility
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	11/26/1991 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	VOLCLNST
Interaction 2:	Voluntary Cleanup Sites
Ecology Program:	TOXICS
Program Data:	ISIS

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Facility Alt.:	Chinook Ventures Inc
Program ID:	SW0462
Date Interaction:	1/21/2003 0:00
Date Interaction 3:	4/17/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2008 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	LONGVIEW ALUMINUM
Program ID:	WA0000396
Date Interaction:	6/27/1985 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	3/20/2000 0:00
Date Interaction 3:	3/21/2000 0:00

Facility/Site Interaction T:	2048
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	2049
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2

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Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2050
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	10/03/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2051
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/01/1988
Interaction End Date:	01/21/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2052
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1991
Interaction End Date:	09/22/1993
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	2053
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	LUST
Interaction (Aka Env Int) Description:	LUST Facility
Interaction Status:	I
Federal Program Indentifier:	2452
Interaction Start Date:	11/26/1991
Interaction End Date:	02/19/2003
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2054

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Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	2452
Interaction Start Date:	03/20/2000
Interaction End Date:	03/21/2000
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2056
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	VOLCLNST
Interaction (Aka Env Int) Description:	Voluntary Cleanup Sites
Interaction Status:	I
Federal Program Indentifier:	SW0462
Interaction Start Date:	01/21/2003
Interaction End Date:	04/17/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2057
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	12/31/2003
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	80916
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000396
Interaction Start Date:	06/27/1985
Interaction End Date:	Not reported
prgm_facil:	LONGVIEW ALUMINUM
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	1089
Latitude:	46.14147
Longitude:	-122.99635
Ecology Interest Type Code:	HWP
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator

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Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures 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:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	10/3/2002 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	Not reported
Date Interaction:	3/1/1988 0:00
Date Interaction 3:	1/21/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	9/22/1993 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc

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Interaction:	I
Interaction 1:	LUST
Interaction 2:	LUST Facility
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	11/26/1991 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	VOLCLNST
Interaction 2:	Voluntary Cleanup Sites
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	SW0462
Date Interaction:	1/21/2003 0:00
Date Interaction 3:	4/17/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2008 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	LONGVIEW ALUMINUM
Program ID:	WA0000396
Date Interaction:	6/27/1985 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	3/20/2000 0:00
Date Interaction 3:	3/21/2000 0:00

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Facility/Site Interaction T:	2048
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	2049
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2050
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	10/03/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2051
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/01/1988
Interaction End Date:	01/21/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2052
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1991
Interaction End Date:	09/22/1993
prgm_facil:	Not reported

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cur_sys_pr: HAZWASTE
cur_sys_nm: HWPPRT

Facility/Site Interaction T: 2053
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: LUST
Interaction (Aka Env Int) Description: LUST Facility
Interaction Status: I
Federal Program Indentifier: 2452
Interaction Start Date: 11/26/1991
Interaction End Date: 02/19/2003
prgm_facil: Not reported
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

Facility/Site Interaction T: 2054
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: UST
Interaction (Aka Env Int) Description: Underground Storage Tank
Interaction Status: I
Federal Program Indentifier: 2452
Interaction Start Date: 03/20/2000
Interaction End Date: 03/21/2000
prgm_facil: Not reported
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

Facility/Site Interaction T: 2056
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: VOLCLNST
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites
Interaction Status: I
Federal Program Indentifier: SW0462
Interaction Start Date: 01/21/2003
Interaction End Date: 04/17/2003
prgm_facil: Chinook Ventures Inc
cur_sys_pr: TOXICS
cur_sys_nm: ISIS

Facility/Site Interaction T: 2057
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: HWOTHER
Interaction (Aka Env Int) Description: Haz Waste Management Activity
Interaction Status: A
Federal Program Indentifier: WAD098297831
Interaction Start Date: 12/31/2003
Interaction End Date: Not reported
prgm_facil: Not reported
cur_sys_pr: HAZWASTE
cur_sys_nm: TURBOWASTE

Facility/Site Interaction T: 80916
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: INDUSTIP
Interaction (Aka Env Int) Description: Industrial IP
Interaction Status: A
Federal Program Indentifier: WA0000396

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Interaction Start Date:	06/27/1985
Interaction End Date:	Not reported
prgm_facil:	LONGVIEW ALUMINUM
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	1089
Latitude:	46.14147
Longitude:	-122.99635
Ecology Interest Type Code:	INDUSTIP
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures 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:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	10/3/2002 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	Not reported
Date Interaction:	3/1/1988 0:00

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Date Interaction 3: 1/21/2003 0:00

Facility ID: 1089
Facility Company: Chinook Ventures Inc
Interaction: I
Interaction 1: HWP
Interaction 2: Hazardous Waste Planner
Ecology Program: HAZWASTE
Program Data: HWPPRT
Facility Alt.: Not reported
Program ID: WAD098297831
Date Interaction: 1/1/1991 0:00
Date Interaction 3: 9/22/1993 0:00

Facility ID: 1089
Facility Company: Chinook Ventures Inc
Interaction: I
Interaction 1: LUST
Interaction 2: LUST Facility
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: Not reported
Program ID: 2452
Date Interaction: 11/26/1991 0:00
Date Interaction 3: 2/19/2003 0:00

Facility ID: 1089
Facility Company: Chinook Ventures Inc
Interaction: I
Interaction 1: VOLCLNST
Interaction 2: Voluntary Cleanup Sites
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: Chinook Ventures Inc
Program ID: SW0462
Date Interaction: 1/21/2003 0:00
Date Interaction 3: 4/17/2003 0:00

Facility ID: 1089
Facility Company: Chinook Ventures Inc
Interaction: I
Interaction 1: HWOTHER
Interaction 2: Haz Waste Management Activity
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: Not reported
Program ID: WAD098297831
Date Interaction: 12/31/2003 0:00
Date Interaction 3: 12/31/2008 0:00

Facility ID: 1089
Facility Company: Chinook Ventures Inc
Interaction: A
Interaction 1: INDUSTIP
Interaction 2: Industrial NPDES IP
Ecology Program: WATQUAL
Program Data: PARIS

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Facility Alt.:	LONGVIEW ALUMINUM
Program ID:	WA0000396
Date Interaction:	6/27/1985 0:00
Date Interaction 3:	Not reported
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	3/20/2000 0:00
Date Interaction 3:	3/21/2000 0:00
Facility/Site Interaction T:	2048
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	2049
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2050
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	10/03/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	2051
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site

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Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/01/1988
Interaction End Date:	01/21/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2052
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1991
Interaction End Date:	09/22/1993
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	2053
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	LUST
Interaction (Aka Env Int) Description:	LUST Facility
Interaction Status:	I
Federal Program Indentifier:	2452
Interaction Start Date:	11/26/1991
Interaction End Date:	02/19/2003
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2054
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	2452
Interaction Start Date:	03/20/2000
Interaction End Date:	03/21/2000
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2056
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	VOLCLNST
Interaction (Aka Env Int) Description:	Voluntary Cleanup Sites
Interaction Status:	I
Federal Program Indentifier:	SW0462
Interaction Start Date:	01/21/2003
Interaction End Date:	04/17/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2057

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Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: HWOTHER
Interaction (Aka Env Int) Description: Haz Waste Management Activity
Interaction Status: A
Federal Program Indentifier: WAD098297831
Interaction Start Date: 12/31/2003
Interaction End Date: Not reported
prgm_facil: Not reported
cur_sys_pr: HAZWASTE
cur_sys_nm: TURBOWASTE

Facility/Site Interaction T: 80916
Geographic Location Identifier (Alias Facid): 1089
Interaction (Aka Env Int) Type Code: INDUSTIP
Interaction (Aka Env Int) Description: Industrial IP
Interaction Status: A
Federal Program Indentifier: WA0000396
Interaction Start Date: 06/27/1985
Interaction End Date: Not reported
prgm_facil: LONGVIEW ALUMINUM
cur_sys_pr: WATQUAL
cur_sys_nm: PARIS

Facility Id: 1089
Latitude: 46.14147
Longitude: -122.99635
Ecology Interest Type Code: LUST
Facility ID: 1089
Facility Company: Chinook Ventures Inc
Interaction: I
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: Not reported
Program ID: WAD098297831
Date Interaction: 8/18/1980 0:00
Date Interaction 3: 12/31/2003 0:00

Facility ID: 1089
Facility Company: Chinook Ventures 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: WAD098297831
Date Interaction: 1/1/1987 0:00
Date Interaction 3: Not reported

Facility ID: 1089
Facility Company: Chinook Ventures Inc
Interaction: I
Interaction 1: TRI
Interaction 2: Toxics Release Inventory

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Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	10/3/2002 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	Not reported
Date Interaction:	3/1/1988 0:00
Date Interaction 3:	1/21/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	9/22/1993 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	LUST
Interaction 2:	LUST Facility
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	11/26/1991 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	VOLCLNST
Interaction 2:	Voluntary Cleanup Sites
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	SW0462
Date Interaction:	1/21/2003 0:00
Date Interaction 3:	4/17/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc

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Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2008 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	LONGVIEW ALUMINUM
Program ID:	WA0000396
Date Interaction:	6/27/1985 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	3/20/2000 0:00
Date Interaction 3:	3/21/2000 0:00

Facility/Site Interaction T:	2048
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	2049
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

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Facility/Site Interaction T:	2050
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	10/03/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2051
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/01/1988
Interaction End Date:	01/21/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2052
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1991
Interaction End Date:	09/22/1993
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	2053
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	LUST
Interaction (Aka Env Int) Description:	LUST Facility
Interaction Status:	I
Federal Program Indentifier:	2452
Interaction Start Date:	11/26/1991
Interaction End Date:	02/19/2003
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2054
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	2452
Interaction Start Date:	03/20/2000
Interaction End Date:	03/21/2000
prgm_facil:	Not reported

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cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2056
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	VOLCLNST
Interaction (Aka Env Int) Description:	Voluntary Cleanup Sites
Interaction Status:	I
Federal Program Indentifier:	SW0462
Interaction Start Date:	01/21/2003
Interaction End Date:	04/17/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2057
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	12/31/2003
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	80916
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000396
Interaction Start Date:	06/27/1985
Interaction End Date:	Not reported
prgm_facil:	LONGVIEW ALUMINUM
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	1089
Latitude:	46.14147
Longitude:	-122.99635
Ecology Interest Type Code:	SCS
Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	1089

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Facility Company:	Chinook Ventures 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:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1987 0:00
Date Interaction 3:	10/3/2002 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	Not reported
Date Interaction:	3/1/1988 0:00
Date Interaction 3:	1/21/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	9/22/1993 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	LUST
Interaction 2:	LUST Facility
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	11/26/1991 0:00

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Date Interaction 3:	2/19/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	VOLCLNST
Interaction 2:	Voluntary Cleanup Sites
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	SW0462
Date Interaction:	1/21/2003 0:00
Date Interaction 3:	4/17/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2008 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	LONGVIEW ALUMINUM
Program ID:	WA0000396
Date Interaction:	6/27/1985 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	3/20/2000 0:00
Date Interaction 3:	3/21/2000 0:00

Facility/Site Interaction T:	2048
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	08/18/1980

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	2049
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2050
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	10/03/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2051
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/01/1988
Interaction End Date:	01/21/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2052
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1991
Interaction End Date:	09/22/1993
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	2053
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	LUST
Interaction (Aka Env Int) Description:	LUST Facility

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Interaction Status:	I
Federal Program Indentifier:	2452
Interaction Start Date:	11/26/1991
Interaction End Date:	02/19/2003
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2054
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	2452
Interaction Start Date:	03/20/2000
Interaction End Date:	03/21/2000
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2056
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	VOLCLNST
Interaction (Aka Env Int) Description:	Voluntary Cleanup Sites
Interaction Status:	I
Federal Program Indentifier:	SW0462
Interaction Start Date:	01/21/2003
Interaction End Date:	04/17/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2057
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	12/31/2003
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	80916
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000396
Interaction Start Date:	06/27/1985
Interaction End Date:	Not reported
prgm_facil:	LONGVIEW ALUMINUM
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Facility Id: 1089
Latitude: 46.14147
Longitude: -122.99635
Ecology Interest Type Code: VOLCLNST

Facility ID: 1089
Facility Company: Chinook Ventures Inc
Interaction: I
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: Not reported
Program ID: WAD098297831
Date Interaction: 8/18/1980 0:00
Date Interaction 3: 12/31/2003 0:00

Facility ID: 1089
Facility Company: Chinook Ventures 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: WAD098297831
Date Interaction: 1/1/1987 0:00
Date Interaction 3: Not reported

Facility ID: 1089
Facility Company: Chinook Ventures Inc
Interaction: I
Interaction 1: TRI
Interaction 2: Toxics Release Inventory
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: Not reported
Program ID: WAD098297831
Date Interaction: 1/1/1987 0:00
Date Interaction 3: 10/3/2002 0:00

Facility ID: 1089
Facility Company: Chinook Ventures Inc
Interaction: I
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: Chinook Ventures Inc
Program ID: Not reported
Date Interaction: 3/1/1988 0:00
Date Interaction 3: 1/21/2003 0:00

Facility ID: 1089
Facility Company: Chinook Ventures Inc
Interaction: I
Interaction 1: HWP
Interaction 2: Hazardous Waste Planner

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	9/22/1993 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	LUST
Interaction 2:	LUST Facility
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	11/26/1991 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	VOLCLNST
Interaction 2:	Voluntary Cleanup Sites
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Chinook Ventures Inc
Program ID:	SW0462
Date Interaction:	1/21/2003 0:00
Date Interaction 3:	4/17/2003 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD098297831
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2008 0:00

Facility ID:	1089
Facility Company:	Chinook Ventures Inc
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	LONGVIEW ALUMINUM
Program ID:	WA0000396
Date Interaction:	6/27/1985 0:00
Date Interaction 3:	Not reported

Facility ID:	1089
Facility Company:	Chinook Ventures Inc

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	2452
Date Interaction:	3/20/2000 0:00
Date Interaction 3:	3/21/2000 0:00

Facility/Site Interaction T:	2048
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	2049
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2050
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1987
Interaction End Date:	10/03/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	2051
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	SCS
Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/01/1988
Interaction End Date:	01/21/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Facility/Site Interaction T:	2052
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	01/01/1991
Interaction End Date:	09/22/1993
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	2053
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	LUST
Interaction (Aka Env Int) Description:	LUST Facility
Interaction Status:	I
Federal Program Indentifier:	2452
Interaction Start Date:	11/26/1991
Interaction End Date:	02/19/2003
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2054
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	2452
Interaction Start Date:	03/20/2000
Interaction End Date:	03/21/2000
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2056
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	VOLCLNST
Interaction (Aka Env Int) Description:	Voluntary Cleanup Sites
Interaction Status:	I
Federal Program Indentifier:	SW0462
Interaction Start Date:	01/21/2003
Interaction End Date:	04/17/2003
prgm_facil:	Chinook Ventures Inc
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	2057
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	A
Federal Program Indentifier:	WAD098297831
Interaction Start Date:	12/31/2003
Interaction End Date:	Not reported
prgm_facil:	Not reported

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	80916
Geographic Location Identifier (Alias Facid):	1089
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000396
Interaction Start Date:	06/27/1985
Interaction End Date:	Not reported
prgm_facil:	LONGVIEW ALUMINUM
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

CSCSL NFA:

Facility/Site Id:	1089
CS Id:	4983
NFA Date:	04/17/2003
Rank:	Not reported
VCP:	Yes
Latitude:	46.14147
Longitude:	-122.99635

WA MANIFEST:

Facility Site ID Number:	1089
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

EPA ID:	WAD098297831
Facility Address 2:	Not reported
TAX REG NBR:	602456735
NAICS CD:	493110
BUSINESS TYPE:	Warehouse
MAIL NAME:	Chinook Ventures, Inc.
MAIL ADDR LINE1:	PO Box 293
MAIL ADDR LINE2:	4029 Industrial Way
MAIL CITY,ST,ZIP:	Longview, WA 98632
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Chinook Ventures Inc
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 293
LEGAL ADDR LINE2:	4029 Industrial Way
LEGAL CITY,ST,ZIP:	Longview, WA 98632
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	360 425-2800
LEGAL EFFECTIVE DATE:	12/01/2005
LAND ORG NAME:	Northwest Alloys
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	201 Isabella St
LAND ADDR LINE2:	at 7th St bridge
LAND CITY,ST,ZIP:	PITTSBURGH, PA 15212-5858
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(412) 553-4545
OPERATOR ORG NAME:	Chinook Ventures, Inc.
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 293
OPERATOR ADDR LINE2:	4029 Industrial Way
OPERATOR CITY,ST,ZIP:	Longview, WA 98632-9461
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(360) 425-2800
OPERATOR EFFECTIVE DATE:	12/01/2005
SITE CONTACT NAME:	Barry Oliver
SITE CONTACT ADDR LINE1:	PO BOX 293
SITE CONTACT ADDR LINE2:	4029 Industrial Way
SITE CONTACT ZIP:	Longview, WA 98632-9461
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	360 636-8248
SITE CONTACT EMAIL:	tmace@chinookventures.com
FORM CONTACT NAME:	Tim R Mace
FORM CONTACT ADDR LINE1:	PO BOX 293
FORM CONTACT ADDR LINE2:	4029 Industrial Way
FORM CONTACT CITY,ST,ZIP:	Longview, WA 98632-9461
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	360 425-2800
FORM CONTACT EMAIL:	tmace@chinookventures.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	1089
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD098297831
Facility Address 2:	Not reported
TAX REG NBR:	602456735
NAICS CD:	493110
BUSINESS TYPE:	Warehouse
MAIL NAME:	Chinook Ventures, Inc.
MAIL ADDR LINE1:	PO Box 293
MAIL ADDR LINE2:	4029 Industrial Way
MAIL CITY,ST,ZIP:	Longview, WA 98632
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Chinook Ventures Inc
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO BOX 293
LEGAL ADDR LINE2:	4029 Industrial Way
LEGAL CITY,ST,ZIP:	Longview, WA 98632
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	360 425-2800
LEGAL EFFECTIVE DATE:	12/01/2005
LAND ORG NAME:	Northwest Alloys

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	201 Isabella St
LAND ADDR LINE2:	at 7th St bridge
LAND CITY,ST,ZIP:	PITTSBURGH, PA 15212-5858
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(412) 553-4545
OPERATOR ORG NAME:	Chinook Ventures, Inc.
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 293
OPERATOR ADDR LINE2:	4029 Industrial Way
OPERATOR CITY,ST,ZIP:	Longview, WA 98632-9461
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(360) 425-2800
OPERATOR EFFECTIVE DATE:	12/01/2005
SITE CONTACT NAME:	Barry Oliver
SITE CONTACT ADDR LINE1:	PO BOX 293
SITE CONTACT ADDR LINE2:	4029 Industrial Way
SITE CONTACT ZIP:	Longview, WA 98632-9461
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	360 636-8248
SITE CONTACT EMAIL:	tmace@chinookventures.com
FORM CONTACT NAME:	Kimberly J Lane
FORM CONTACT ADDR LINE1:	PO BOX 293
FORM CONTACT ADDR LINE2:	4029 Industrial Way
FORM CONTACT CITY,ST,ZIP:	Longview, WA 98632-9461
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	360 425-2800
FORM CONTACT EMAIL:	klane@chinookventures.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

ICR:

Date Ecology Received Report:	12/30/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	South Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-16
County Code:	8
Contact:	Not reported
Report Title:	Not reported

LONGVIEW ALUMINUM LLC (Continued) **S103508850**

Date Ecology Received Report:	06/23/92
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	South Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-27
County Code:	8
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	02/16/93
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	South Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-44
County Code:	8
Contact:	Not reported
Report Title:	Not reported

Date Ecology Received Report:	04/11/94
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	South Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-23
County Code:	8
Contact:	Not reported
Report Title:	Not reported

VCP:

edr_fstat:	WA
edr_fzip:	98632
edr_fcnty:	COWLITZ
edr_zip:	Not reported
Facility ID:	1089
VCP Status:	Not reported
VCP:	Yes
Ecology Status:	Not reported
NFA Type:	Not reported
Date NFA:	4/17/2003
Rank:	Not reported
Cleanup Siteid:	4983

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4 **CHINOOK VENTURES INC** **CERC-NFRAP** **1000318271**
4393 INDUSTRIAL WAY **FINDS** **WAD098297831**
LONGVIEW, WA 98632

CERC-NFRAP:

Site ID:	1000811
Federal Facility:	Not a Federal Facility
NPL Status:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

CHINOOK VENTURES INC (Continued) **1000318271**

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: LONGVIEW CABLE PLANT
Alias Address: Not reported
WA

Alias Name: REYNOLDS METAL LONGVIEW CABLE PLANT
Alias Address: Not reported
WA

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: / /
Date Completed: 06/01/81
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 02/07/86
Date Completed: 02/12/86
Priority Level: Higher priority for further assessment

Action: SITE INSPECTION
Date Started: 11/17/87
Date Completed: 11/25/87
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 11/25/87
Priority Level: Not reported

FINDS:

Registry ID: 110002346827

Environmental Interest/Information System

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

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

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

HAZARDOUS WASTE BIENNIAL REPORTER

CHINOOK VENTURES INC (Continued) **1000318271**

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

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5 **LONGVIEW AUTO WRECKING**
2001 38TH AVE
LONGVIEW, WA 98632

FINDS
WA CSCSL
WA ALLSITES
WA HSL
WA NPDES

1007077929
N/A

FINDS:

Registry ID: 110015546122

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

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

CSCSL:

Facility ID:	5808650
Region:	Southwest
Lat/Long:	46.149028 / -122.9875
Brownfield Status:	Not reported
Rank Status:	1
Clean Up Siteid:	3945
Site Status:	Awaiting Cleanup
PSI?:	Not reported
Contaminant Name:	Petroleum Products-Unspecified
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	Confirmed Above Cleanup Level

LONGVIEW AUTO WRECKING (Continued) **1007077929**

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

ALLSITES:
Facility Id: 5808650
Latitude: 46.149028
Longitude: -122.9875
Ecology Interest Type Code: SCS
Facility ID: 5808650
Facility Company: LONGVIEW AUTO WRECKING
Interaction: I
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: LONGVIEW AUTO WRECKING
Program ID: Not reported
Date Interaction: 9/24/2003 0:00
Date Interaction 3: 6/3/2004 0:00

Facility ID: 5808650
Facility Company: LONGVIEW AUTO WRECKING
Interaction: I
Interaction 1: INDUSTGP
Interaction 2: Industrial SW GP
Ecology Program: WATQUAL
Program Data: PARIS
Facility Alt.: LONGVIEW AUTO WRECKING
Program ID: SO3004548
Date Interaction: 3/20/2002 0:00
Date Interaction 3: 9/20/2007 0:00

Facility ID: 5808650
Facility Company: LONGVIEW AUTO WRECKING
Interaction: A
Interaction 1: INDUSTGP
Interaction 2: Industrial SW GP
Ecology Program: WATQUAL
Program Data: PARIS
Facility Alt.: LONGVIEW AUTO WRECKING
Program ID: WAR006718
Date Interaction: 4/18/2008 0:00
Date Interaction 3: Not reported

Facility ID: 5808650
Facility Company: LONGVIEW AUTO WRECKING
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: 1/14/2011 0:00
Date Interaction 3: Not reported

LONGVIEW AUTO WRECKING (Continued) **1007077929**

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported

LONGVIEW AUTO WRECKING (Continued) **1007077929**

Date Interaction:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL

LONGVIEW AUTO WRECKING (Continued) **1007077929**

Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility/Site Interaction T:	17597
Geographic Location Identifier (Alias Facid):	5808650
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:	09/24/2003
Interaction End Date:	06/03/2004
prgm_facil:	LONGVIEW AUTO WRECKING
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	81720
Geographic Location Identifier (Alias Facid):	5808650
Interaction (Aka Env Int) Type Code:	INDUSTGP
Interaction (Aka Env Int) Description:	Industrial SW GP
Interaction Status:	I
Federal Program Indentifier:	SO3004548
Interaction Start Date:	03/20/2002
Interaction End Date:	09/20/2007
prgm_facil:	LONGVIEW AUTO WRECKING
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility/Site Interaction T:	81721
Geographic Location Identifier (Alias Facid):	5808650
Interaction (Aka Env Int) Type Code:	INDUSTGP
Interaction (Aka Env Int) Description:	Industrial SW GP
Interaction Status:	A
Federal Program Indentifier:	WAR006718
Interaction Start Date:	04/18/2008
Interaction End Date:	Not reported
prgm_facil:	LONGVIEW AUTO WRECKING
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	5808650
Latitude:	46.149028
Longitude:	-122.9875
Ecology Interest Type Code:	ENFORFNL
Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	LONGVIEW AUTO WRECKING
Program ID:	Not reported
Date Interaction:	9/24/2003 0:00

LONGVIEW AUTO WRECKING (Continued) **1007077929**

Date Interaction 3:	6/3/2004 0:00
Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
Interaction:	I
Interaction 1:	INDUSTGP
Interaction 2:	Industrial SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	LONGVIEW AUTO WRECKING
Program ID:	SO3004548
Date Interaction:	3/20/2002 0:00
Date Interaction 3:	9/20/2007 0:00
Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
Interaction:	A
Interaction 1:	INDUSTGP
Interaction 2:	Industrial SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	LONGVIEW AUTO WRECKING
Program ID:	WAR006718
Date Interaction:	4/18/2008 0:00
Date Interaction 3:	Not reported
Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported
Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported
Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS

LONGVIEW AUTO WRECKING (Continued) **1007077929**

Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 1/14/2011 0:00
Date Interaction 3: Not reported

Facility ID: 5808650
Facility Company: LONGVIEW AUTO WRECKING
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: 1/14/2011 0:00
Date Interaction 3: Not reported

Facility ID: 5808650
Facility Company: LONGVIEW AUTO WRECKING
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: 1/14/2011 0:00
Date Interaction 3: Not reported

Facility ID: 5808650
Facility Company: LONGVIEW AUTO WRECKING
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: 1/14/2011 0:00
Date Interaction 3: Not reported

Facility ID: 5808650
Facility Company: LONGVIEW AUTO WRECKING
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: 1/14/2011 0:00
Date Interaction 3: Not reported

Facility ID: 5808650
Facility Company: LONGVIEW AUTO WRECKING
Interaction: A
Interaction 1: ENFORFNL

LONGVIEW AUTO WRECKING (Continued) **1007077929**

Interaction 2:	Enforcement Final
Ecology Program:	WATQUAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility/Site Interaction T:	17597
Geographic Location Identifier (Alias Facid):	5808650
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:	09/24/2003
Interaction End Date:	06/03/2004
prgm_facil:	LONGVIEW AUTO WRECKING
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	81720

LONGVIEW AUTO WRECKING (Continued) **1007077929**

Geographic Location Identifier (Alias Facid): 5808650
Interaction (Aka Env Int) Type Code: INDUSTGP
Interaction (Aka Env Int) Description: Industrial SW GP
Interaction Status: I
Federal Program Indentifier: SO3004548
Interaction Start Date: 03/20/2002
Interaction End Date: 09/20/2007
prgm_facil: LONGVIEW AUTO WRECKING
cur_sys_pr: WATQUAL
cur_sys_nm: PARIS

Facility/Site Interaction T: 81721
Geographic Location Identifier (Alias Facid): 5808650
Interaction (Aka Env Int) Type Code: INDUSTGP
Interaction (Aka Env Int) Description: Industrial SW GP
Interaction Status: A
Federal Program Indentifier: WAR006718
Interaction Start Date: 04/18/2008
Interaction End Date: Not reported
prgm_facil: LONGVIEW AUTO WRECKING
cur_sys_pr: WATQUAL
cur_sys_nm: PARIS

Facility Id: 5808650
Latitude: 46.149028
Longitude: -122.9875
Ecology Interest Type Code: INDUSTGP
Facility ID: 5808650
Facility Company: LONGVIEW AUTO WRECKING
Interaction: I
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: LONGVIEW AUTO WRECKING
Program ID: Not reported
Date Interaction: 9/24/2003 0:00
Date Interaction 3: 6/3/2004 0:00

Facility ID: 5808650
Facility Company: LONGVIEW AUTO WRECKING
Interaction: I
Interaction 1: INDUSTGP
Interaction 2: Industrial SW GP
Ecology Program: WATQUAL
Program Data: PARIS
Facility Alt.: LONGVIEW AUTO WRECKING
Program ID: SO3004548
Date Interaction: 3/20/2002 0:00
Date Interaction 3: 9/20/2007 0:00

Facility ID: 5808650
Facility Company: LONGVIEW AUTO WRECKING
Interaction: A
Interaction 1: INDUSTGP
Interaction 2: Industrial SW GP

LONGVIEW AUTO WRECKING (Continued) **1007077929**

Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	LONGVIEW AUTO WRECKING
Program ID:	WAR006718
Date Interaction:	4/18/2008 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING

LONGVIEW AUTO WRECKING (Continued) **1007077929**

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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

LONGVIEW AUTO WRECKING (Continued) **1007077929**

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	5808650
Facility Company:	LONGVIEW AUTO WRECKING
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:	1/14/2011 0:00
Date Interaction 3:	Not reported

Facility/Site Interaction T:	17597
Geographic Location Identifier (Alias Facid):	5808650
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:	09/24/2003
Interaction End Date:	06/03/2004
prgm_facil:	LONGVIEW AUTO WRECKING
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	81720
Geographic Location Identifier (Alias Facid):	5808650
Interaction (Aka Env Int) Type Code:	INDUSTGP
Interaction (Aka Env Int) Description:	Industrial SW GP
Interaction Status:	I
Federal Program Indentifier:	SO3004548
Interaction Start Date:	03/20/2002
Interaction End Date:	09/20/2007
prgm_facil:	LONGVIEW AUTO WRECKING
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility/Site Interaction T:	81721
Geographic Location Identifier (Alias Facid):	5808650
Interaction (Aka Env Int) Type Code:	INDUSTGP
Interaction (Aka Env Int) Description:	Industrial SW GP
Interaction Status:	A
Federal Program Indentifier:	WAR006718
Interaction Start Date:	04/18/2008
Interaction End Date:	Not reported
prgm_facil:	LONGVIEW AUTO WRECKING

LONGVIEW AUTO WRECKING (Continued) **1007077929**

cur_sys_pr: WATQUAL
cur_sys_nm: PARIS

HSL:

edr_fstat:	WA
edr_fzip:	Not reported
edr_fcnty:	COWLITZ
edr_zip:	Not reported
Facility Type:	**Hazardous Sites List**
Facility Status:	Awaiting Cleanup
FSID Number:	5808650
Rank:	1
Region:	SW
EDR Link ID:	5808650

NPDES:

Facility Status:	Active
Facility Type:	Industrial SW GP
Admin Region:	Headqarters
Date Issued:	10/21/2009
Latitude:	46.14902800
Longitude:	-122.9875
Permit ID:	WAR006718
Permit Version:	2
Permit Status:	Active
Permit SubStatus:	Coverage Issued
Ecology Contact:	Kevin Hancock
WRIA:	Grays-Elochoman
Permit Expiration Date:	01/01/2015
Effective Date:	01/01/2010
Days to Expiration:	118

---

6 **EPSON TOYOCOM LONGVIEW PLANT** **WA ALLSITES** **S108166561**
1850 PRUDENTIAL BLVD **WA NPDES** **N/A**
LONGVIEW, WA 98632

ALLSITES:

Facility Id:	3682850
Latitude:	46.1477134
Longitude:	-122.98939
Ecology Interest Type Code:	TIER2
Facility ID:	3682850
Facility Company:	EPSON TOYOCOM LONGVIEW PLANT
Interaction:	I
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	CRK000059390
Date Interaction:	9/15/2003 0:00
Date Interaction 3:	12/13/2004 0:00

Facility ID:	3682850
Facility Company:	EPSON TOYOCOM LONGVIEW PLANT
Interaction:	A

EPSON TOYOCOM LONGVIEW PLANT (Continued) **S108166561**

Interaction 1:	INDUSTGP
Interaction 2:	Industrial SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Epson Seattle Longview Plant
Program ID:	WAR004440
Date Interaction:	12/6/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	3682850
Facility Company:	EPSON TOYOCOM LONGVIEW PLANT
Interaction:	A
Interaction 1:	INDUSTPO
Interaction 2:	Industrial to POTW/Private SWD
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	EPSON SEATTLE INC
Program ID:	ST0006185
Date Interaction:	9/1/2002 0:00
Date Interaction 3:	Not reported

Facility/Site Interaction T:	13236
Geographic Location Identifier (Alias Facid):	3682850
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	I
Federal Program Indentifier:	CRK000059390
Interaction Start Date:	09/15/2003
Interaction End Date:	12/13/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	81497
Geographic Location Identifier (Alias Facid):	3682850
Interaction (Aka Env Int) Type Code:	INDUSTGP
Interaction (Aka Env Int) Description:	Industrial SW GP
Interaction Status:	A
Federal Program Indentifier:	WAR004440
Interaction Start Date:	12/06/2001
Interaction End Date:	Not reported
prgm_facil:	EPSON TOYOCOM LONGVIEW PLANT
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility/Site Interaction T:	81498
Geographic Location Identifier (Alias Facid):	3682850
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	ST0006185
Interaction Start Date:	09/01/2002
Interaction End Date:	Not reported
prgm_facil:	EPSON TOYOCOM SEATTLE INC
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

EPSON TOYOCOM LONGVIEW PLANT (Continued) **S108166561**

Facility Id:	3682850
Latitude:	46.1477134
Longitude:	-122.98939
Ecology Interest Type Code:	INDUSTPO
Facility ID:	3682850
Facility Company:	EPSON TOYOCOM LONGVIEW PLANT
Interaction:	I
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	CRK000059390
Date Interaction:	9/15/2003 0:00
Date Interaction 3:	12/13/2004 0:00

Facility ID:	3682850
Facility Company:	EPSON TOYOCOM LONGVIEW PLANT
Interaction:	A
Interaction 1:	INDUSTGP
Interaction 2:	Industrial SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Epson Seattle Longview Plant
Program ID:	WAR004440
Date Interaction:	12/6/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	3682850
Facility Company:	EPSON TOYOCOM LONGVIEW PLANT
Interaction:	A
Interaction 1:	INDUSTPO
Interaction 2:	Industrial to POTW/Private SWD
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	EPSON SEATTLE INC
Program ID:	ST0006185
Date Interaction:	9/1/2002 0:00
Date Interaction 3:	Not reported

Facility/Site Interaction T:	13236
Geographic Location Identifier (Alias Facid):	3682850
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	I
Federal Program Indentifier:	CRK000059390
Interaction Start Date:	09/15/2003
Interaction End Date:	12/13/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	81497
Geographic Location Identifier (Alias Facid):	3682850
Interaction (Aka Env Int) Type Code:	INDUSTGP
Interaction (Aka Env Int) Description:	Industrial SW GP
Interaction Status:	A

EPSON TOYOCOM LONGVIEW PLANT (Continued) **S108166561**

Federal Program Indentifier:	WAR004440
Interaction Start Date:	12/06/2001
Interaction End Date:	Not reported
prgm_facil:	EPSON TOYOCOM LONGVIEW PLANT
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility/Site Interaction T:	81498
Geographic Location Identifier (Alias Facid):	3682850
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	ST0006185
Interaction Start Date:	09/01/2002
Interaction End Date:	Not reported
prgm_facil:	EPSON TOYOCOM SEATTLE INC
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	3682850
Latitude:	46.1477134
Longitude:	-122.98939
Ecology Interest Type Code:	INDUSTGP
Facility ID:	3682850
Facility Company:	EPSON TOYOCOM LONGVIEW PLANT
Interaction:	I
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	CRK000059390
Date Interaction:	9/15/2003 0:00
Date Interaction 3:	12/13/2004 0:00

Facility ID:	3682850
Facility Company:	EPSON TOYOCOM LONGVIEW PLANT
Interaction:	A
Interaction 1:	INDUSTGP
Interaction 2:	Industrial SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Epson Seattle Longview Plant
Program ID:	WAR004440
Date Interaction:	12/6/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	3682850
Facility Company:	EPSON TOYOCOM LONGVIEW PLANT
Interaction:	A
Interaction 1:	INDUSTPO
Interaction 2:	Industrial to POTW/Private SWD
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	EPSON SEATTLE INC
Program ID:	ST0006185

EPSON TOYOCOM LONGVIEW PLANT (Continued) **S108166561**

Date Interaction:	9/1/2002 0:00
Date Interaction 3:	Not reported
Facility/Site Interaction T:	13236
Geographic Location Identifier (Alias Facid):	3682850
Interaction (Aka Env Int) Type Code:	TIER2
Interaction (Aka Env Int) Description:	Emergency/Haz Chem Rpt TIER2
Interaction Status:	I
Federal Program Indentifier:	CRK000059390
Interaction Start Date:	09/15/2003
Interaction End Date:	12/13/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	81497
Geographic Location Identifier (Alias Facid):	3682850
Interaction (Aka Env Int) Type Code:	INDUSTGP
Interaction (Aka Env Int) Description:	Industrial SW GP
Interaction Status:	A
Federal Program Indentifier:	WAR004440
Interaction Start Date:	12/06/2001
Interaction End Date:	Not reported
prgm_facil:	EPSON TOYOCOM LONGVIEW PLANT
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS
Facility/Site Interaction T:	81498
Geographic Location Identifier (Alias Facid):	3682850
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	ST0006185
Interaction Start Date:	09/01/2002
Interaction End Date:	Not reported
prgm_facil:	EPSON TOYOCOM SEATTLE INC
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

NPDES:

Facility Status:	Not reported
Facility Type:	Industrial (IU) to POTW/PRIVATE SWDP IP
Admin Region:	Sourhwest
Date Issued:	01/13/2012
Latitude:	Not reported
Longitude:	Not reported
Permit ID:	ST0006185
Permit Version:	Not reported
Permit Status:	Active
Permit SubStatus:	Not reported
Ecology Contact:	Not reported
WRIA:	Not reported
Permit Expiration Date:	01/31/2017
Effective Date:	02/01/2012
Days to Expiration:	879

EPSON TOYOCOM LONGVIEW PLANT (Continued) **S108166561**

Facility Status:	Active
Facility Type:	Industrial SW GP
Admin Region:	Headqarters
Date Issued:	10/21/2009
Latitude:	46.14788436
Longitude:	-122.988166
Permit ID:	WAR004440
Permit Version:	3
Permit Status:	Active
Permit SubStatus:	Coverage Issued
Ecology Contact:	Kevin Hancock
WRIA:	Grays-Elochoman
Permit Expiration Date:	01/01/2015
Effective Date:	01/01/2010
Days to Expiration:	118

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7 **LONGVIEW SUBSTATION** **WA UST** **U004020999**
3600 INDUSTRIAL WAY **N/A**
LONGVIEW, WA 98362

UST:

Facility ID:	51229354
Site Id:	2845
UBI:	Not reported
Phone Number:	5032304565
Decimal Latitude:	46.14015597
Decimal Longitude:	-122.993321

Tank Name:	G-1023
Tag Number:	Not reported
Tank Status:	Removed
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:	09/10/1992
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
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:	T-105
Tag Number:	Not reported

LONGVIEW SUBSTATION (Continued) **U004020999**

Tank Status:	Removed
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:	09/10/1992
Tank Upgrade Date:	Not reported
Tank Spill Prevention:	Not reported
Tank Overfill Prevention:	Not reported
Tank Material:	Steel
Tank Construction:	Single Wall Tank
Tank Tightness Test:	Not reported
Tank Corrosion Protection:	Not reported
Tank Manifold:	Not reported
Tank Release Detection:	Not reported
Tank SFC Type:	Not reported
Pipe Material:	Fiberglass
Pipe Construction:	Not reported
Pipe Primary Release Detection:	Not reported
Pipe Second Release Detection:	Not reported
Pipe Corrosion Protection:	Not reported
Pipe Pumping System:	Not reported
Responsible Unit:	SOUTHWEST
Dispencer/Pump SFC Type:	Not reported

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8 **LONGVIEW FIRE DEPARTMENT** **WA UST** **U003353150**
740 COMMERCE **N/A**
LONGVIEW, WA 98632

UST:

Facility ID:	1104
Site Id:	7951
UBI:	Not reported
Phone Number:	2065773337
Decimal Latitude:	46.12676
Decimal Longitude:	-122.93836
Tank Name:	#11A
Tag Number:	Not reported
Tank Status:	Removed
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:	Single Wall Tank
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

LONGVIEW FIRE DEPARTMENT (Continued) **U003353150**

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:	#11B
Tag Number:	Not reported
Tank Status:	Removed
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:	Single Wall Tank
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:	#12
Tag Number:	Not reported
Tank Status:	Removed
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:	06/15/1992
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

LONGVIEW FIRE DEPARTMENT (Continued) **U003353150**

Pipe Corrosion Protection: Not reported
Pipe Pumping System: Not reported
Responsible Unit: SOUTHWEST
Dispencer/Pump SFC Type: Not reported

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8 **LONGVIEW ALUMINUM LLC** **WA UST** **U004040823**
4029 INDUSTRIAL WAY **N/A**
LONGVIEW, WA 98632

UST:
Facility ID: 29
Site Id: 11040
UBI: 6020872850010001
Phone Number: 3122634141
Decimal Latitude: 46.14146
Decimal Longitude: -122.99635

Tank Name: 1
Tag Number: A4145
Tank Status: Removed
Tank Status Date: 04/08/2004
Tank Install Date: 00/08/1986
Tank Closure Date: 11/10/2004
Capacity Range: 10,000 to 19,999 Gallons
Tank Permit Expiration Date: 12/31/2004
Tank Upgrade Date: 11/09/1998
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Overfill Alarm
Tank Material: Dielectric Coated Steel
Tank Construction: Double Wall Tank
Tank Tightness Test: Annual
Tank Corrosion Protection: Sacrificial Anode
Tank Manifold: Not reported
Tank Release Detection: Interstitial Monitoring
Tank SFC Type: Not reported
Pipe Material: Coated Steel
Pipe Construction: Double Wall Pipe
Pipe Primary Release Detection: Interstitial Monitoring (or Sump Sensor)
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Sacrificial Anode
Pipe Pumping System: Not reported
Responsible Unit: SOUTHWEST
Dispencer/Pump SFC Type: Not reported

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8 **LONGVIEW REDUCTION PLT** **CERC-NFRAP** **1000318269**
4029 INDUSTRIAL WAY **RCRA-LQG** **WAD057068561**
LONGVIEW, WA 98632 **PADS**
FINDS
RAATS
WA MANIFEST
WA SPILLS
WA AIRS
US FIN ASSUR

CERC-NFRAP:
Site ID: 1000752

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Alias Name(s):
Alias Name: LONGVIEW REDUCTION PLANT
Alias Address: Not reported
WA

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: / /
Date Completed: 07/01/79
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 06/17/88
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 06/17/88
Date Completed: 06/17/88
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: PRELIMINARY ASSESSMENT
Date Started: 12/31/87
Date Completed: 12/31/87
Priority Level: Low priority for further assessment

RCRA-LQG:
Date form received by agency: 02/28/2012
Facility name: MILLENNIUM BULK TERMINALS LONGVIEW LLC
Facility address: 4029 INDUSTRIAL WAY
LONGVIEW, WA 98632
EPA ID: WAD057068561
Mailing address: PO BOX 2098
LONGVIEW, WA 98632
Contact: KRISTIN GAINES
Contact address: PO BOX 2098
LONGVIEW, WA 98632
Contact country: US
Contact telephone: 360 4252800
Contact email: K.GAINES@MILLENNIUMBULK.COM
EPA Region: 10
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting

LONGVIEW REDUCTION PLT (Continued) **1000318269**

from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	MILLENNIUM BULK TERMINAL LONGVIEW LLC
Owner/operator address:	PO BOX 2098 LONGVIEW, 98632
Owner/operator country:	US
Owner/operator telephone:	360-425-2800
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/11/2011
Owner/Op end date:	Not reported

Owner/operator name:	CHINOOK VENTURE C
Owner/operator address:	PO BOX 293 LONGVIEW, WA 98632
Owner/operator country:	US
Owner/operator telephone:	(360)425-2800
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	12/01/2004
Owner/Op end date:	Not reported

Owner/operator name:	MILLENNIUM BULK TERMINAL LONGVIEW LLC
Owner/operator address:	PO BOX 2098 LONGVIEW, 98632
Owner/operator country:	US
Owner/operator telephone:	360 425-2800
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/11/2011
Owner/Op end date:	Not reported

Owner/operator name:	BARRY O
Owner/operator address:	PO BOX 293 LONGVIEW, WA 98632
Owner/operator country:	US
Owner/operator telephone:	(360)425-2800
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/01/2004
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No

LONGVIEW REDUCTION PLT (Continued) **1000318269**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/15/2011
Site name: CHINOOK VENTURES INC.
Classification: Not a generator, verified

Date form received by agency: 02/24/2010
Site name: CHINOOK VENTURES INC.
Classification: Large Quantity Generator

Date form received by agency: 12/31/2007
Site name: CHINOOK VENTURES INC.
Classification: Large Quantity Generator

Date form received by agency: 12/31/2005
Site name: CHINOOK VENTURES INC.
Classification: Large Quantity Generator

Date form received by agency: 12/31/2003
Site name: LONGVIEW ALUMINUM LLC
Classification: Not a generator, verified

Date form received by agency: 02/28/2002
Site name: LONGVIEW ALUMINUM LLC
Classification: Large Quantity Generator

Date form received by agency: 03/01/2000
Site name: LONGVIEW ALUMINUM LLC
Classification: Large Quantity Generator

Date form received by agency: 03/03/1998
Site name: REYNOLDS METALS LONGVIEW
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Site name: REYNOLDS METALS CO-LONGVIEW REDUCTION PL
Classification: Large Quantity Generator

Date form received by agency: 02/25/1994
Site name: REYNOLDS METALS CO
Classification: Large Quantity Generator

Date form received by agency: 09/01/1993
Site name: REYNOLDS METALS COMPANY
Classification: Large Quantity Generator

Date form received by agency: 12/31/1990
Site name: REYNOLDS METALS COMPANY
Classification: Small Quantity Generator

Hazardous Waste Summary:

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D004
Waste name: ARSENIC

Waste code: D005
Waste name: BARIUM

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: WP03
Waste name: Washington State Extremely Hazardous Persistent Waste containing Polycyclic Aromatic Hydrocarbons (PAH) at a total concentration level

LONGVIEW REDUCTION PLT (Continued) **1000318269**

of Greater than 1.0%.

Waste code: WT01
Waste name: Washington State Extremely Hazardous Toxic Waste with a toxic constituents concentration greater than or equal to 1.0%, determined by biological testing methods or a book designation procedure.

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 3763.6

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 13500

Waste code: D004
Waste name: ARSENIC
Amount (Lbs): 14000

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 6000

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 20000

Waste code: D008
Waste name: LEAD
Amount (Lbs): 5693.6

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 5

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS

LONGVIEW REDUCTION PLT (Continued) **1000318269**

CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 550

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 550

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: TSD IS-Closure/Post-Closure
Date violation determined: 04/06/2010
Date achieved compliance: 09/13/2011
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 10/08/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Landfill Standards
Date violation determined: 04/06/2010
Date achieved compliance: 11/17/2011
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 10/08/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Closure/Post-Closure
Date violation determined: 04/06/2010
Date achieved compliance: 03/31/2011
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 10/08/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

LONGVIEW REDUCTION PLT (Continued) **1000318269**

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

Regulation violated: Not reported
Area of violation: TSD IS-Closure/Post-Closure
Date violation determined: 04/06/2010
Date achieved compliance: 01/05/2012
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 10/08/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -640(6)
Area of violation: Generators - General
Date violation determined: 06/15/1993
Date achieved compliance: 06/15/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -180
Area of violation: Generators - Records/Reporting
Date violation determined: 06/15/1993
Date achieved compliance: 08/20/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -200(2)(C)
Area of violation: Generators - Pre-transport
Date violation determined: 06/15/1993
Date achieved compliance: 10/01/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

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

Regulation violated: SR - -200(2)(C)
Area of violation: Generators - Pre-transport
Date violation determined: 06/15/1993
Date achieved compliance: 10/01/1993
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 06/15/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -640(6)
Area of violation: Generators - General
Date violation determined: 06/15/1993
Date achieved compliance: 06/15/1993
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 06/15/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -180
Area of violation: Generators - Records/Reporting
Date violation determined: 06/15/1993
Date achieved compliance: 08/20/1993
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 06/15/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.11
Area of violation: Generators - General
Date violation determined: 08/02/1991
Date achieved compliance: 08/31/1994
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/06/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 110875
Final penalty amount: Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 08/02/1991
Date achieved compliance: 08/31/1994
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 09/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 110875
Final penalty amount: 22500
Paid penalty amount: 11250

Regulation violated: FR - 262.34
Area of violation: Generators - General
Date violation determined: 08/02/1991
Date achieved compliance: 08/31/1994
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/06/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 110875
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.11
Area of violation: Generators - General
Date violation determined: 08/02/1991
Date achieved compliance: 08/31/1994
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 09/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 110875
Final penalty amount: 22500
Paid penalty amount: 11250

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 08/02/1991
Date achieved compliance: 08/31/1994
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/06/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 110875
Final penalty amount: Not reported
Paid penalty amount: Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Regulation violated: FR - 262.20(a)
Area of violation: Generators - Manifest
Date violation determined: 08/02/1991
Date achieved compliance: 08/31/1994
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 09/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 110875
Final penalty amount: 22500
Paid penalty amount: 11250

Regulation violated: FR - 262.20(a)
Area of violation: Generators - Manifest
Date violation determined: 08/02/1991
Date achieved compliance: 08/31/1994
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/06/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 110875
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.34
Area of violation: Generators - General
Date violation determined: 08/02/1991
Date achieved compliance: 08/31/1994
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 09/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 110875
Final penalty amount: 22500
Paid penalty amount: 11250

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 06/20/1985
Date achieved compliance: 07/04/1994
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 08/09/1985
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Area of violation: Generators - General
Date violation determined: 08/08/1984
Date achieved compliance: 07/04/1994
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 08/08/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 1000
Final penalty amount: 1000
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 09/26/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/05/2013
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/31/2011
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 08/02/2011
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/06/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Closure/Post-Closure
Date achieved compliance: 01/05/2012
Evaluation lead agency: State

Evaluation date: 04/06/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Landfill Standards
Date achieved compliance: 11/17/2011
Evaluation lead agency: State

Evaluation date: 04/06/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Closure/Post-Closure
Date achieved compliance: 03/31/2011
Evaluation lead agency: State

Evaluation date: 04/06/2010

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Closure/Post-Closure
Date achieved compliance: 09/13/2011
Evaluation lead agency: State

Evaluation date: 11/23/2009
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/15/2006
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 09/15/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/09/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/30/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/26/1996
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 06/15/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/15/1993
Evaluation lead agency: State

Evaluation date: 06/15/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 10/01/1993
Evaluation lead agency: State

Evaluation date: 06/15/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 08/20/1993

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Evaluation lead agency: State

Evaluation date: 08/02/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 08/31/1994
Evaluation lead agency: EPA

Evaluation date: 08/02/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/31/1994
Evaluation lead agency: EPA

Evaluation date: 08/02/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 08/31/1994
Evaluation lead agency: EPA

Evaluation date: 06/20/1985
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/20/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/04/1994
Evaluation lead agency: State

Evaluation date: 05/13/1985
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/08/1984
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - General
Date achieved compliance: 07/04/1994
Evaluation lead agency: State

PADS:
EPAID: WAD057068561
Facility name: LONGVIEW REDUCTION PLT
Facility Address: 4029 INDUSTRIAL WAY
LONGVIEW, WA 98632
Facility country: US
Generator: Yes
Storer: No
Transporter: No
Disposer: No
Research facility: No
Smelter: No
Facility owner name: REYNOLDS METALS INC
Contact title: Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Contact name:	DICKEY T D
Contact tel:	(206)636-8203
Contact extension:	Not reported
Mailing address:	PO BOX 999 LONGVIEW, WA 98632
Mailing country:	US
Cert. title:	Not reported
Cert. name:	Not reported
Cert. date:	03/21/1990
Date received:	04/20/1990

FINDS:

Registry ID: 110000490889

Environmental Interest/Information System

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

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

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

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

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United

LONGVIEW REDUCTION PLT (Continued) **1000318269**

States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

HAZARDOUS WASTE BIENNIAL REPORTER

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

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

Registry ID: 110059660585

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.

WA MANIFEST:

Facility Site ID Number:	29
SWC Desc:	WP03, WT01
FWC Desc:	K088
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

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD057068561
Facility Address 2:	Not reported
TAX REG NBR:	602456735
NAICS CD:	493110
BUSINESS TYPE:	warehousing
MAIL NAME:	Chinook Ventures
MAIL ADDR LINE1:	PO Box 293
MAIL CITY,ST,ZIP:	LONGVIEW, WA 98632
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Chinook Ventures
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 293
LEGAL CITY,ST,ZIP:	LONGVIEW, WA 98632
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	360-425-2800
LEGAL EFFECTIVE DATE:	12/01/2004
LAND ORG NAME:	Northwest Alloys
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	201 Isabella St
LAND CITY,ST,ZIP:	PITTSBURGH, PA 15212-5858
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(412)553-4545
OPERATOR ORG NAME:	Chinook Ventures Inc.
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 293
OPERATOR CITY,ST,ZIP:	Longview, WA 98632
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	360 636-8248
OPERATOR EFFECTIVE DATE:	12/01/2004
SITE CONTACT NAME:	Barry Oliver
SITE CONTACT ADDR LINE1:	PO Box 293
SITE CONTACT ZIP:	Longview, WA 98632
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	360 636-8248
SITE CONTACT EMAIL:	info@chinookventures.com
FORM CONTACT NAME:	Barry Oliver
FORM CONTACT ADDR LINE1:	PO Box 293
FORM CONTACT CITY,ST,ZIP:	Longview, WA 98632
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	360 636-8248
FORM CONTACT EMAIL:	info@chinookventures.com
GEN STATUS CD:	LQG
MONTHLY GENERATION:	True
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False

LONGVIEW REDUCTION PLT (Continued) **1000318269**

RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	29
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD057068561
Facility Address 2:	Not reported
TAX REG NBR:	602456735
NAICS CD:	493110
BUSINESS TYPE:	warehousing
MAIL NAME:	Chinook Ventures
MAIL ADDR LINE1:	PO Box 293
MAIL CITY,ST,ZIP:	LONGVIEW, WA 98632
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Chinook Ventures
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 293
LEGAL CITY,ST,ZIP:	LONGVIEW, WA 98632
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	360-425-2800
LEGAL EFFECTIVE DATE:	12/01/2004

LONGVIEW REDUCTION PLT (Continued) **1000318269**

LAND ORG NAME:	Northwest Alloys
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	201 Isabella St
LAND CITY,ST,ZIP:	PITTSBURGH, PA 15212-5858
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(412)553-4545
OPERATOR ORG NAME:	Chinook Ventures Inc.
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 293
OPERATOR CITY,ST,ZIP:	Longview, WA 98632
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	360 636-8248
OPERATOR EFFECTIVE DATE:	12/01/2004
SITE CONTACT NAME:	Barry Oliver
SITE CONTACT ADDR LINE1:	PO Box 293
SITE CONTACT ZIP:	Longview, WA 98632
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	360 636-8248
SITE CONTACT EMAIL:	info@chinookventures.com
FORM CONTACT NAME:	Barry Oliver
FORM CONTACT ADDR LINE1:	PO Box 293
FORM CONTACT CITY,ST,ZIP:	Longview, WA 98632
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	360 636-8248
FORM CONTACT EMAIL:	info@chinookventures.com
GEN STATUS CD:	LQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	True
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	29
SWC Desc:	WT02 WT01 WP01WT01, WP03
FWC Desc:	K088 D001 D002 D008K088, D002
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	No
Treatment by Generator:	No
Mixed radioactive waste:	No
Importer of hazardous waste:	No
Immediate recycler:	No
Treatment/Storage/Disposal/Recycling Facility:	No
Generator of dangerous fuel waste:	No
Generator marketing to burner:	No
"Other marketers (i.e., blender, distributor, etc.)":	No

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Utility boiler burner:	No
Industry boiler burner:	No
Industrial Furnace:	No
Smelter defferal:	No
Universal waste - batteries - generate:	No
Universal waste - thermostats - generate:	No
Universal waste - mercury - generate:	No
Universal waste - lamps - generate:	No
Universal waste - batteries - accumulate:	No
Universal waste - thermostats - accumulate:	No
Universal waste - mercury - accumulate:	No
Universal waste - lamps - accumulate:	No
Destination Facility for Universal Waste:	No
Off-specification used oil burner - utility boiler:	No
Off-specification used oil burner - industrial boiler:	No
Off-specification used oil burner - industrial furnace:	No
EPA ID:	WAD057068561
Facility Address 2:	Not reported
TAX REG NBR:	602456735
NAICS CD:	493110
BUSINESS TYPE:	warehousing
MAIL NAME:	Chinook Ventures
MAIL ADDR LINE1:	PO Box 293
MAIL CITY,ST,ZIP:	LONGVIEW, WA 98632
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Longview Aluminum LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 2484
LEGAL CITY,ST,ZIP:	LONGVIEW, WA 98632
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	360-636-8244
LEGAL EFFECTIVE DATE:	02/27/2001
LAND ORG NAME:	Reynolds Metals Company
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	Alcoa Corporate Center
LAND ADDR LINE2:	201 Isabella St
LAND CITY,ST,ZIP:	PITTSBURGH, PA 15212-5858
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(412)553-4545
OPERATOR ORG NAME:	Chinook Ventures Inc.
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 293
OPERATOR CITY,ST,ZIP:	Longview, WA 98632
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	360 636-8248
OPERATOR EFFECTIVE DATE:	12/01/2004
SITE CONTACT NAME:	Barry Oliver
SITE CONTACT ADDR LINE1:	PO Box 293
SITE CONTACT ZIP:	Longview, WA 98632
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	360 636-8248
SITE CONTACT EMAIL:	info@chinookventures.com
FORM CONTACT NAME:	Barry Oliver
FORM CONTACT ADDR LINE1:	PO Box 293
FORM CONTACT CITY,ST,ZIP:	Longview, WA 98632
FORM CONTACT COUNTRY:	UNITED STATES

LONGVIEW REDUCTION PLT (Continued) **1000318269**

FORM CONTACT PHONE NBR:	360 636-8248
FORM CONTACT EMAIL:	info@chinookventures.com
GEN STATUS CD:	LQG
MONTHLY GENERATION:	Yes
BATCH GENERATION:	No
ONE TIME GENERATION:	No
TRANSPORTS OWN WASTE:	No
TRANSPORTS OTHRS WASTE:	No
RECYCLER ONSITE:	No
TRANSFER FACILITY:	No
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	No
USED OIL TRANSPORTER:	No
USED OIL TRANSFER FACLTY:	No
USED OIL PROCESSOR:	No
USED OIL REREFINER:	No
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	No
USED OIL FUEL MRKTR MEETS SPECS:	No

Facility Site ID Number:	29
SWC Desc:	WT02 WT01 WP01WT01, WP03
FWC Desc:	K088 D001 D002 D008K088, D002
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WAD057068561
Facility Address 2:	Not reported
TAX REG NBR:	602456735
NAICS CD:	493110
BUSINESS TYPE:	warehousing
MAIL NAME:	Chinook Ventures
MAIL ADDR LINE1:	PO Box 293
MAIL CITY,ST,ZIP:	LONGVIEW, WA 98632

LONGVIEW REDUCTION PLT (Continued) **1000318269**

MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Longview Aluminum LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 293
LEGAL CITY,ST,ZIP:	LONGVIEW, WA 98632
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	360-636-8244
LEGAL EFFECTIVE DATE:	02/01/2001
LAND ORG NAME:	Reynolds Metals Company
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	Alcoa Corporate Center
LAND ADDR LINE2:	201 Isabella St
LAND CITY,ST,ZIP:	PITTSBURGH, PA 15212-5858
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(412)553-4545
OPERATOR ORG NAME:	Chinook Ventures Inc.
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 293
OPERATOR CITY,ST,ZIP:	Longview, WA 98632
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	360 636-8248
OPERATOR EFFECTIVE DATE:	12/01/2004
SITE CONTACT NAME:	Barry Oliver
SITE CONTACT ADDR LINE1:	PO Box 293
SITE CONTACT ZIP:	Longview, WA 98632
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	360 636-8248
SITE CONTACT EMAIL:	info@chinookventures.com
FORM CONTACT NAME:	Barry Oliver
FORM CONTACT ADDR LINE1:	PO Box 293
FORM CONTACT CITY,ST,ZIP:	Longview, WA 98632
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	360 636-8248
FORM CONTACT EMAIL:	info@chinookventures.com
GEN STATUS CD:	LQG
MONTHLY GENERATION:	TRUE
BATCH GENERATION:	FALSE
ONE TIME GENERATION:	FALSE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	29
SWC Desc:	WP03, WT01, WT02
FWC Desc:	D001, D002, D038, F005, U196, U019, D018, K088,
Form Comm:	Not reported
Data Year:	2010

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD057068561
Facility Address 2:	Not reported
TAX REG NBR:	602456735
NAICS CD:	493110
BUSINESS TYPE:	warehousing
MAIL NAME:	Chinook Ventures
MAIL ADDR LINE1:	PO Box 293
MAIL CITY,ST,ZIP:	LONGVIEW, WA 98632
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Chinook Ventures
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 293
LEGAL CITY,ST,ZIP:	LONGVIEW, WA 98632
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	360-425-2800
LEGAL EFFECTIVE DATE:	12/01/2004
LAND ORG NAME:	Northwest Alloys
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	201 Isabella St
LAND CITY,ST,ZIP:	PITTSBURGH, PA 15212-5858
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(412)553-4545
OPERATOR ORG NAME:	Chinook Ventures Inc.
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 293
OPERATOR CITY,ST,ZIP:	Longview, WA 98632
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	360 425-2800
OPERATOR EFFECTIVE DATE:	12/01/2004
SITE CONTACT NAME:	Barry Oliver
SITE CONTACT ADDR LINE1:	PO Box 293

LONGVIEW REDUCTION PLT (Continued) **1000318269**

SITE CONTACT ZIP:	Longview, WA 98632
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	360 425-2800
SITE CONTACT EMAIL:	info@chinookventures.com
FORM CONTACT NAME:	Barry Oliver
FORM CONTACT ADDR LINE1:	PO Box 293
FORM CONTACT CITY,ST,ZIP:	Longview, WA 98632
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	360 425-2800
FORM CONTACT EMAIL:	info@chinookventures.com
GEN STATUS CD:	LQG
MONTHLY GENERATION:	True
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Click this hyperlink while viewing on your computer to access
1 additional WA MANIFEST: record(s) in the EDR Site Report.

SPILLS:

Facility ID:	636775
Medium:	SURFACE WATER-MARINE
Material Desc:	PETROLEUM - OIL OTHER
Material Qty:	Not reported
Material Units:	GALLON
Date Received:	10/04/2012
Contact Name:	Not reported
Incident Date:	Not reported

AIRS (EMI):

Year Of Info:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Facility Category Short Name:	Not reported
Facility Site Status Description:	Not reported
Ecolgy Fac ID:	29
Plant Name:	Not reported
Plant SIC Code:	3334
Plant NAICS:	Not reported
NAICS Code:	Not reported
Plant Lat/Long:	46.125 / -122.966388888889
Plant Lat/Long (dms):	Not reported
Plant UTM East:	501.0
Plant UTM North:	5109.0
Plant UTM Zone:	10.0

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Point Process SIC:	3334
Point Num:	01
Point NAICS:	Not reported
Lat/Long:	46.1241666666667 / -122.964166666667
Lat/Long (dms):	46 7 27 / 122 57 51
Point UTM East:	Not reported
Point UTM North:	Not reported
Point UTM Zone:	Not reported
Point Desc:	GENERAL FACILITY
Point Comments:	Not reported
Local ID:	Not reported
Local Air Agency ID:	S
Fed County Code:	015
Source Number:	0015
Process ID:	Not reported
Release Point Id:	Not reported
Release Point Description:	Not reported
Emissions Unit Id:	Not reported
Emissions Unit Design Capacity Quantity:	Not reported
Emissions Unit Design Capacity UOM Code:	Not reported
Emissions Unit Process Id:	Not reported
Insignificant Emissions Unit Flag:	Not reported
Calculation Material Code Description:	Not reported
Calculation Parameter Quantity:	Not reported
Calculation Parameter UOM Code:	Not reported
Percent Sulfur Content:	Not reported
Percent Ash Content:	Not reported
Heat Content:	Not reported
Heat Content Numerator UOM Code:	Not reported
Heat Content Denominator UOM Code:	Not reported
PM-CON:	Not reported
Tot Suspended Partclte Emissions Estmn Code:	Not reported
PM10 Nonattainment Area:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
NO2 Chemical:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
CO Nonattainment Area:	Not reported
Univsl Business ID:	Not reported
Boilers Design Capacity At A Point:	Not reported
% Of Ops Occuring During Qtr Jan-Mar:	Not reported
% Of Ops Occuring During Qtr Dec-Feb:	4
% Of Ops Occuring During Qtr Apr-Jun:	Not reported
% Of Ops Occuring During Qtr Mar-May:	3
% Of Ops Occuring During Qtr Jun-Aug:	3
% Of Ops Occuring During Qtr Jul-Sep:	Not reported
% Of Ops Occuring During Qtr Sep-Nov:	90
% Of Ops Occuring During Qtr Oct-Dec:	Not reported
# Of Hours Facility Operates Each Day:	8
# Of Days Facility Operates Each Week:	5
# Of Weeks Facility Operates Each Year:	11
Exit Temp Of A Stack Or Vent:	Not reported
% Wtr In Stack / Vent Exhaust:	Not reported
Height Of Stack:	Not reported
Diameter Of Stack:	Not reported
Air Flow From A Vent Or Stack:	Not reported
% Oxygen In Stack / Vent Exhaust:	Not reported
Flow Rate:	Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Flow Unit:	Not reported
Vertical Dist Exhaust Travels From Stack/vent Outlet:	Not reported
SCC Process Desc:	30300199
EPA Code For Throughput Unit Of Measure:	TON
EPA Mat Code For Throughput At Each Process:	202
EPA Code For Mat Thruput Fate Desc/input/output/existing	O
Description Of Material:	Molten Aluminum
Annual Qty Of Throughput Mat:	0
Maximum Rate/Amount Of Annual Throughput:	Not reported
% Of Sulfur In Fuels:	Not reported
% Of Ash In Fuels:	Not reported
Emission Unit Output Threshhold:	N
Facility's Throughput Data Confidential:	No
Tot Suspended Partclt Emissn Tons/Year:	Not reported
Tot Suspended Partclte Emissions Estmn Code:	1
Pri Particulate Matter Cntrl Tech Code At Point/Segment:	Not reported
Sec Partciulate Matter Cntrl Tech Code At Point/segment:	Not reported
% Control Of Particulate Matter Emissions:	Not reported
Particulate Matter Emission (?10microns) Tons/Year:	Not reported
Partclte Matter Emission (?10microns) Est Code:	3
Pri Prtclte Matter (?10microns) Cntrl Tech Code At Pt/Seg:	Not reported
Sec Prtclte Matter (?10microns) Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Prtclte Matter (? 10microns) Emisns:	Not reported
Prticlte Matter (?2.5microns)emisins In Tons/Yr:	Not reported
Prticlte Matter Emisn (?2.5microns) Est Code:	3
Pri Ptculate Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
Sec Prticlte Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Particulate Matter (?2.5microns) Emissions:	Not reported
Sulfur Dioxide Emissions Tons/Year:	0
Sulfur Dioxide Emission Estimation Code:	3
Pri Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
Secondary Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
Nitrous Oxides Emissions In Tons/Yr:	1
Nitrous Oxides Emission Estimation Code:	3
Pri Nitrous Oxides Cntrl Tech Code At Point/Segment:	Not reported
Sec Nitrous Oxide Control Tech Code At Point Segment:	Not reported
% Control Of Nitrous Oxides Emissions:	Not reported
Volatile Organic Compound Emitted Desc:	Not reported
Volatile Organic Compound Emissions In Tons/Year:	Not reported
Voltl Organic Compound Emissions Est Code:	3
Pri Voltl Organic Compound Cntl Tech Code At Pt/seg:	Not reported
Sec Voltle Organic Compound Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
Carbon Monoxide Emissions In Tons/Year:	1
Carbon Monoxide Emission Est Code:	3
Pri Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
Sec Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Carbon Monoxide Emissions:	Not reported
Lead Emissions In Tons/Year:	Not reported
Lead Emission Estimation Code:	Not reported
PM10 Nonattainment Area:	A
Ozone Nonattainment Area:	A
CO Nonattainment Area:	A
UTM East:	500.9
UTM North:	5109
UTM Zone:	10

LONGVIEW REDUCTION PLT (Continued) **1000318269**

P NH3 Control:	Not reported
NH3 tpy:	Not reported
S NH3 ctrl:	Not reported
NH3 % ctrl:	Not reported
STK ACFS:	Not reported
SCC Process Desc:	FUEL COMBUSTION
Primary Control Device Code for SO2:	Not reported
Secondary Control Device Code for SO2:	Not reported
Insignificant Emissions Unit:	Not reported
Latitude/Longitude:	Not reported
Whether Source Is An AOP(Title V) Source:	Not reported
Control Code1:	Not reported
Control Code2:	Not reported
Control Code3:	Not reported
Control Code4:	Not reported
Control Code5:	Not reported
Control Code6:	Not reported
Facility Site Supplemental Address:	Not reported
User Defined Site Code:	Not reported
User Defined RP Identifier Code:	Not reported
Release Point Status Code Description:	Not reported
Release Point Exit Gas Velocity Measure Quantity:	Not reported
Release Point Gas Velocity UOMCode:	Not reported
Release Point Exit Gas Flow Rate Measure Quantity:	Not reported
Release Point Gas Flow Rate UOM Code:	Not reported
Release Point Exit Gas Temperature Measure Quantity:	Not reported
Water Vapor Percent Quantity:	Not reported
Oxygen Percent Quantity:	Not reported
User Defined Unit Identifier Code:	Not reported
Emissions Unit Description:	Not reported
Unit Status Code Description:	Not reported
User Defined Process Identifier Code:	Not reported
Emission Unit Process Description:	Not reported
Short Name Description:	Not reported
Actual Hours Per Period Quantity:	Not reported
Pollutant Type Code:	Not reported
Average Percent Emissions Quantity:	Not reported
Contact Name:	LOUIS LOCKE
Contact Phone:	(360)636-8340
Contact Fax:	(360)636-8204
Contact E-mail:	lou.locke@longviewaluminum.com
Mailing Name:	LONGVIEW ALUMINUM, L.L.C.
Mailing Address:	PO BOX 2484
Mailing City,St,Zip:	LONGVIEW, WA 98632
Year Of Info:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Facility Category Short Name:	Not reported
Facility Site Status Description:	Not reported
Ecolgy Fac ID:	29
Plant Name:	Not reported
Plant SIC Code:	3334
Plant NAICS:	Not reported
NAICS Code:	Not reported
Plant Lat/Long:	46.125 / -122.966388888889
Plant Lat/Long (dms):	Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Plant UTM East:	501.0
Plant UTM North:	5109.0
Plant UTM Zone:	10.0
Point Process SIC:	3334
Point Num:	02
Point NAICS:	Not reported
Lat/Long:	Not reported
Lat/Long (dms):	Not reported
Point UTM East:	Not reported
Point UTM North:	Not reported
Point UTM Zone:	Not reported
Point Desc:	CARBON PASTE PROCESS
Point Comments:	Not reported
Local ID:	Not reported
Local Air Agency ID:	S
Fed County Code:	015
Source Number:	0015
Process ID:	Not reported
Release Point Id:	Not reported
Release Point Description:	Not reported
Emissions Unit Id:	Not reported
Emissions Unit Design Capacity Quantity:	Not reported
Emissions Unit Design Capacity UOM Code:	Not reported
Emissions Unit Process Id:	Not reported
Insignificant Emissions Unit Flag:	Not reported
Calculation Material Code Description:	Not reported
Calculation Parameter Quantity:	Not reported
Calculation Parameter UOM Code:	Not reported
Percent Sulfur Content:	Not reported
Percent Ash Content:	Not reported
Heat Content:	Not reported
Heat Content Numerator UOM Code:	Not reported
Heat Content Denominator UOM Code:	Not reported
PM-CON:	Not reported
Tot Suspended Partclte Emissions Estmn Code:	Not reported
PM10 Nonattainment Area:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
NO2 Chemical:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
CO Nonattainment Area:	Not reported
Univsl Business ID:	Not reported
Boilers Design Capacity At A Point:	Not reported
% Of Ops Occuring During Qtr Jan-Mar:	Not reported
% Of Ops Occuring During Qtr Dec-Feb:	100
% Of Ops Occuring During Qtr Apr-Jun:	Not reported
% Of Ops Occuring During Qtr Mar-May:	0
% Of Ops Occuring During Qtr Jun-Aug:	0
% Of Ops Occuring During Qtr Jul-Sep:	Not reported
% Of Ops Occuring During Qtr Sep-Nov:	0
% Of Ops Occuring During Qtr Oct-Dec:	Not reported
# Of Hours Facility Operates Each Day:	3
# Of Days Facility Operates Each Week:	5
# Of Weeks Facility Operates Each Year:	2
Exit Temp Of A Stack Or Vent:	Not reported
% Wtr In Stack / Vent Exhaust:	Not reported
Height Of Stack:	Not reported
Diameter Of Stack:	Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Air Flow From A Vent Or Stack:	Not reported
% Oxygen In Stack / Vent Exhaust:	Not reported
Flow Rate:	Not reported
Flow Unit:	Not reported
Vertical Dist Exhaust Travels From Stack/vent Outlet:	Not reported
SCC Process Desc:	30300199
EPA Code For Throughput Unit Of Measure:	TON
EPA Mat Code For Throughput At Each Process:	202
EPA Code For Mat Thruput Fate Desc/input/output/existing:	O
Description Of Material:	Molten Aluminum
Annual Qty Of Throughput Mat:	0
Maximum Rate/Amount Of Annual Throughput:	Not reported
% Of Sulfur In Fuels:	Not reported
% Of Ash In Fuels:	Not reported
Emission Unit Output Threshhold:	N
Facility's Throughput Data Confidential:	No
Tot Suspended Partclt Emissn Tons/Year:	Not reported
Tot Suspended Partclte Emissions Estmn Code:	1
Pri Particulate Matter Cntrl Tech Code At Point/Segment:	053
Sec Partciulate Matter Cntrl Tech Code At Point/segment:	018
% Control Of Particulate Matter Emissions:	80
Particulate Matter Emission (?10microns) Tons/Year:	Not reported
Partclte Matter Emission (?10microns) Est Code:	3
Pri Prtclte Matter (?10microns) Cntrl Tech Code At Pt/Seg:	053
Sec Prtclte Matter (?10microns) Cntl Tech Code At Pt/Seg:	018
% Cntrl Of Prtclte Matter (? 10microns) Emisns:	80
Prticlte Matter (?2.5microns)emisins In Tons/Yr:	Not reported
Prticlte Matter Emisn (?2.5microns) Est Code:	3
Pri Ptculate Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
Sec Prticlte Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Particulate Matter (?2.5microns) Emissions:	Not reported
Sulfur Dioxide Emissions Tons/Year:	0
Sulfur Dioxide Emission Estimation Code:	Not reported
Pri Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
Secondary Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
Nitrous Oxides Emissions In Tons/Yr:	0
Nitrous Oxides Emission Estimation Code:	Not reported
Pri Nitrous Oxides Cntrl Tech Code At Point/Segment:	Not reported
Sec Nitrous Oxide Control Tech Code At Point Segment:	Not reported
% Control Of Nitrous Oxides Emissions:	Not reported
Volatile Organic Compound Emitted Desc:	Not reported
Volatile Organic Compound Emissions In Tons/Year:	Not reported
Voltl Organic Compound Emissions Est Code:	5
Pri Voltl Organic Compound Cntl Tech Code At Pt/seg:	Not reported
Sec Voltle Organic Compound Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
Carbon Monoxide Emissions In Tons/Year:	0
Carbon Monoxide Emission Est Code:	0
Pri Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
Sec Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Carbon Monoxide Emissions:	Not reported
Lead Emissions In Tons/Year:	Not reported
Lead Emission Estimation Code:	Not reported
PM10 Nonattainment Area:	A
Ozone Nonattainment Area:	A
CO Nonattainment Area:	A

LONGVIEW REDUCTION PLT (Continued) **1000318269**

UTM East:	500.9
UTM North:	5109
UTM Zone:	10
P NH3 Control:	Not reported
NH3 tpy:	Not reported
S NH3 ctrl:	Not reported
NH3 % ctrl:	Not reported
STK ACFS:	Not reported
SCC Process Desc:	Not reported
Primary Control Device Code for SO2:	Not reported
Secondary Control Device Code for SO2:	Not reported
Insignificant Emissions Unit:	Not reported
Latitude/Longitude:	Not reported
Whether Source Is An AOP(Title V) Source:	Not reported
Control Code1:	Not reported
Control Code2:	Not reported
Control Code3:	Not reported
Control Code4:	Not reported
Control Code5:	Not reported
Control Code6:	Not reported
Facility Site Supplemental Address:	Not reported
User Defined Site Code:	Not reported
User Defined RP Identifier Code:	Not reported
Release Point Status Code Description:	Not reported
Release Point Exit Gas Velocity Measure Quantity:	Not reported
Release Point Gas Velocity UOMCode:	Not reported
Release Point Exit Gas Flow Rate Measure Quantity:	Not reported
Release Point Gas Flow Rate UOM Code:	Not reported
Release Point Exit Gas Temperature Measure Quantity:	Not reported
Water Vapor Percent Quantity:	Not reported
Oxygen Percent Quantity:	Not reported
User Defined Unit Identifier Code:	Not reported
Emissions Unit Description:	Not reported
Unit Status Code Description:	Not reported
User Defined Process Identifier Code:	Not reported
Emission Unit Process Description:	Not reported
Short Name Description:	Not reported
Actual Hours Per Period Quantity:	Not reported
Pollutant Type Code:	Not reported
Average Percent Emissions Quantity:	Not reported
Contact Name:	LOUIS LOCKE
Contact Phone:	(360)636-8340
Contact Fax:	(360)636-8204
Contact E-mail:	lou.locke@longviewaluminum.com
Mailing Name:	LONGVIEW ALUMINUM, L.L.C.
Mailing Address:	PO BOX 2484
Mailing City,St,Zip:	LONGVIEW, WA 98632
Year Of Info:	2001
Facility ID:	Not reported
Facility Type:	Not reported
Facility Category Short Name:	Not reported
Facility Site Status Description:	Not reported
Ecolgy Fac ID:	29
Plant Name:	LONGVIEW ALUMINUM, L.L.C.
Plant SIC Code:	3334
Plant NAICS:	Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

NAICS Code:	Not reported
Plant Lat/Long:	Not reported
Plant Lat/Long (dms):	46 7 30 / 122 57 59
Plant UTM East:	Not reported
Plant UTM North:	5109
Plant UTM Zone:	10
Point Process SIC:	3334
Point Num:	02
Point NAICS:	Not reported
Lat/Long:	Not reported
Lat/Long (dms):	Not reported
Point UTM East:	Not reported
Point UTM North:	Not reported
Point UTM Zone:	Not reported
Point Desc:	CARBON PASTE PROCESS
Point Comments:	Not reported
Local ID:	Not reported
Local Air Agency ID:	S
Fed County Code:	015
Source Number:	0015
Process ID:	Not reported
Release Point Id:	Not reported
Release Point Description:	Not reported
Emissions Unit Id:	Not reported
Emissions Unit Design Capacity Quantity:	Not reported
Emissions Unit Design Capacity UOM Code:	Not reported
Emissions Unit Process Id:	Not reported
Insignificant Emissions Unit Flag:	Not reported
Calculation Material Code Description:	Not reported
Calculation Parameter Quantity:	Not reported
Calculation Parameter UOM Code:	Not reported
Percent Sulfur Content:	Not reported
Percent Ash Content:	Not reported
Heat Content:	Not reported
Heat Content Numerator UOM Code:	Not reported
Heat Content Denominator UOM Code:	Not reported
PM-CON:	Not reported
Tot Suspended Partclte Emissions Estmn Code:	Not reported
PM10 Nonattainment Area:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
NO2 Chemical:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
CO Nonattainment Area:	Not reported
Univsl Business ID:	Not reported
Boilers Design Capacity At A Point:	Not reported
% Of Ops Occuring During Qtr Jan-Mar:	Not reported
% Of Ops Occuring During Qtr Dec-Feb:	100
% Of Ops Occuring During Qtr Apr-Jun:	Not reported
% Of Ops Occuring During Qtr Mar-May:	0
% Of Ops Occuring During Qtr Jun-Aug:	0
% Of Ops Occuring During Qtr Jul-Sep:	Not reported
% Of Ops Occuring During Qtr Sep-Nov:	0
% Of Ops Occuring During Qtr Oct-Dec:	Not reported
# Of Hours Facility Operates Each Day:	24
# Of Days Facility Operates Each Week:	5
# Of Weeks Facility Operates Each Year:	9
Exit Temp Of A Stack Or Vent:	Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

% Wtr In Stack / Vent Exhaust:	Not reported
Height Of Stack:	Not reported
Diameter Of Stack:	Not reported
Air Flow From A Vent Or Stack:	Not reported
% Oxygen In Stack / Vent Exhaust:	Not reported
Flow Rate:	Not reported
Flow Unit:	Not reported
Vertical Dist Exhaust Travels From Stack/vent Outlet:	Not reported
SCC Process Desc:	30300199
EPA Code For Throughput Unit Of Measure:	TON
EPA Mat Code For Throughput At Each Process:	202
EPA Code For Mat Thruput Fate Desc/input/output/existing:	O
Description Of Material:	Molten Aluminum
Annual Qty Of Throughput Mat:	Not reported
Maximum Rate/Amount Of Annual Throughput:	Not reported
% Of Sulfur In Fuels:	Not reported
% Of Ash In Fuels:	Not reported
Emission Unit Output Threshhold:	Not reported
Facility's Throughput Data Confidential:	No
Tot Suspended Partclt Emissn Tons/Year:	5
Tot Suspended Partclte Emissions Estmn Code:	1
Pri Particulate Matter Cntrl Tech Code At Point/Segment:	Not reported
Sec Partciulate Matter Cntrl Tech Code At Point/segment:	Not reported
% Control Of Particulate Matter Emissions:	80
Particulate Matter Emission (?10microns) Tons/Year:	3
Partclte Matter Emission (?10microns) Est Code:	3
Pri Prtclte Matter (?10microns) Cntrl Tech Code At Pt/Seg:	Not reported
Sec Prtclte Matter (?10microns) Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Prtclte Matter (? 10microns) Emisns:	80
Prticlte Matter (?2.5microns)emisins In Tons/Yr:	2
Prticlte Matter Emisn (?2.5microns) Est Code:	3
Pri Ptculate Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
Sec Prticlte Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Particulate Matter (?2.5microns) Emissions:	Not reported
Sulfur Dioxide Emissions Tons/Year:	0
Sulfur Dioxide Emission Estimation Code:	Not reported
Pri Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
Secondary Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
Nitrous Oxides Emissions In Tons/Yr:	0
Nitrous Oxides Emission Estimation Code:	Not reported
Pri Nitrous Oxides Cntrl Tech Code At Point/Segment:	Not reported
Sec Nitrous Oxide Control Tech Code At Point Segment:	Not reported
% Control Of Nitrous Oxides Emissions:	Not reported
Volatile Organic Compound Emitted Desc:	Not reported
Volatile Organic Compound Emissions In Tons/Year:	1
Voltl Organic Compound Emissions Est Code:	Not reported
Pri Voltl Organic Compound Cntl Tech Code At Pt/seg:	Not reported
Sec Voltle Organic Compound Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
Carbon Monoxide Emissions In Tons/Year:	0
Carbon Monoxide Emission Est Code:	0
Pri Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
Sec Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Carbon Monoxide Emissions:	Not reported
Lead Emissions In Tons/Year:	0
Lead Emission Estimation Code:	Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

PM10 Nonattainment Area:	A
Ozone Nonattainment Area:	A
CO Nonattainment Area:	A
UTM East:	500.9
UTM North:	5109
UTM Zone:	10
P NH3 Control:	Not reported
NH3 tpy:	Not reported
S NH3 ctrl:	Not reported
NH3 % ctrl:	Not reported
STK ACFS:	Not reported
SCC Process Desc:	Not reported
Primary Control Device Code for SO2:	Not reported
Secondary Control Device Code for SO2:	Not reported
Insignificant Emissions Unit:	Not reported
Latitude/Longitude:	Not reported
Whether Source Is An AOP(Title V) Source:	Not reported
Control Code1:	Not reported
Control Code2:	Not reported
Control Code3:	Not reported
Control Code4:	Not reported
Control Code5:	Not reported
Control Code6:	Not reported
Facility Site Supplemental Address:	Not reported
User Defined Site Code:	Not reported
User Defined RP Identifier Code:	Not reported
Release Point Status Code Description:	Not reported
Release Point Exit Gas Velocity Measure Quantity:	Not reported
Release Point Gas Velocity UOMCode:	Not reported
Release Point Exit Gas Flow Rate Measure Quantity:	Not reported
Release Point Gas Flow Rate UOM Code:	Not reported
Release Point Exit Gas Temperature Measure Quantity:	Not reported
Water Vapor Percent Quantity:	Not reported
Oxygen Percent Quantity:	Not reported
User Defined Unit Identifier Code:	Not reported
Emissions Unit Description:	Not reported
Unit Status Code Description:	Not reported
User Defined Process Identifier Code:	Not reported
Emission Unit Process Description:	Not reported
Short Name Description:	Not reported
Actual Hours Per Period Quantity:	Not reported
Pollutant Type Code:	Not reported
Average Percent Emissions Quantity:	Not reported
Contact Name:	H HAYS
Contact Phone:	(360)636-8251
Contact Fax:	(360)636-8196
Contact E-mail:	harold.hays@longviewaluminum.com
Mailing Name:	LONGVIEW ALUMINUM, L.L.C.
Mailing Address:	PO BOX 999
Mailing City,St,Zip:	LONGVIEW, WA 98632
Year Of Info:	2001
Facility ID:	Not reported
Facility Type:	Not reported
Facility Category Short Name:	Not reported
Facility Site Status Description:	Not reported
Ecolgy Fac ID:	29

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Plant Name:	LONGVIEW ALUMINUM, L.L.C.
Plant SIC Code:	3334
Plant NAICS:	Not reported
NAICS Code:	Not reported
Plant Lat/Long:	Not reported
Plant Lat/Long (dms):	46 7 30 / 122 57 59
Plant UTM East:	Not reported
Plant UTM North:	5109
Plant UTM Zone:	10
Point Process SIC:	3334
Point Num:	03
Point NAICS:	Not reported
Lat/Long:	Not reported
Lat/Long (dms):	Not reported
Point UTM East:	Not reported
Point UTM North:	Not reported
Point UTM Zone:	Not reported
Point Desc:	6 POTLINES;31 ESP;9 ROOF VENTS
Point Comments:	CONTROL INCL. BAGHSE DUST COLLECTORS
Local ID:	Not reported
Local Air Agency ID:	S
Fed County Code:	015
Source Number:	0015
Process ID:	Not reported
Release Point Id:	Not reported
Release Point Description:	Not reported
Emissions Unit Id:	Not reported
Emissions Unit Design Capacity Quantity:	Not reported
Emissions Unit Design Capacity UOM Code:	Not reported
Emissions Unit Process Id:	Not reported
Insignificant Emissions Unit Flag:	Not reported
Calculation Material Code Description:	Not reported
Calculation Parameter Quantity:	Not reported
Calculation Parameter UOM Code:	Not reported
Percent Sulfur Content:	Not reported
Percent Ash Content:	Not reported
Heat Content:	Not reported
Heat Content Numerator UOM Code:	Not reported
Heat Content Denominator UOM Code:	Not reported
PM-CON:	Not reported
Tot Suspended Partclte Emissions Estmn Code:	Not reported
PM10 Nonattainment Area:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
NO2 Chemical:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
CO Nonattainment Area:	Not reported
Univsl Business ID:	Not reported
Boilers Design Capacity At A Point:	Not reported
% Of Ops Occuring During Qtr Jan-Mar:	Not reported
% Of Ops Occuring During Qtr Dec-Feb:	100
% Of Ops Occuring During Qtr Apr-Jun:	Not reported
% Of Ops Occuring During Qtr Mar-May:	0
% Of Ops Occuring During Qtr Jun-Aug:	0
% Of Ops Occuring During Qtr Jul-Sep:	Not reported
% Of Ops Occuring During Qtr Sep-Nov:	0
% Of Ops Occuring During Qtr Oct-Dec:	Not reported
# Of Hours Facility Operates Each Day:	24

LONGVIEW REDUCTION PLT (Continued) **1000318269**

# Of Days Facility Operates Each Week:	7
# Of Weeks Facility Operates Each Year:	9
Exit Temp Of A Stack Or Vent:	90
% Wtr In Stack / Vent Exhaust:	5
Height Of Stack:	80
Diameter Of Stack:	7
Air Flow From A Vent Or Stack:	100000
% Oxygen In Stack / Vent Exhaust:	Not reported
Flow Rate:	Not reported
Flow Unit:	Not reported
Vertical Dist Exhaust Travels From Stack/vent Outlet:	Not reported
SCC Process Desc:	30300102
EPA Code For Throughput Unit Of Measure:	TON
EPA Mat Code For Throughput At Each Process:	202
EPA Code For Mat Thruput Fate Desc/input/output/existing:	O
Description Of Material:	Molten Aluminum
Annual Qty Of Throughput Mat:	Not reported
Maximum Rate/Amount Of Annual Throughput:	Not reported
% Of Sulfur In Fuels:	Not reported
% Of Ash In Fuels:	Not reported
Emission Unit Output Threshhold:	Not reported
Facility's Throughput Data Confidential:	No
Tot Suspended Partclt Emissn Tons/Year:	262
Tot Suspended Partclte Emissions Estmn Code:	1
Pri Particulate Matter Cntrl Tech Code At Point/Segment:	Not reported
Sec Partciulate Matter Cntrl Tech Code At Point/segment:	Not reported
% Control Of Particulate Matter Emissions:	98
Particulate Matter Emission (?10microns) Tons/Year:	92
Partclte Matter Emission (?10microns) Est Code:	3
Pri Prtclte Matter (?10microns) Cntrl Tech Code At Pt/Seg:	Not reported
Sec Prtclte Matter (?10microns) Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Prtclte Matter (? 10microns) Emisns:	98
Prticlte Matter (?2.5microns)emisins In Tons/Yr:	53
Prticlte Matter Emisn (?2.5microns) Est Code:	3
Pri Ptculate Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
Sec Prticlte Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Particulate Matter (?2.5microns) Emissions:	Not reported
Sulfur Dioxide Emissions Tons/Year:	32
Sulfur Dioxide Emission Estimation Code:	1
Pri Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	003
Secondary Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	3
% Control Of Sulfur Dioxide Emissions:	99
Nitrous Oxides Emissions In Tons/Yr:	4
Nitrous Oxides Emission Estimation Code:	1
Pri Nitrous Oxides Cntrl Tech Code At Point/Segment:	Not reported
Sec Nitrous Oxide Control Tech Code At Point Segment:	Not reported
% Control Of Nitrous Oxides Emissions:	Not reported
Volatile Organic Compound Emitted Desc:	POM & PFC
Volatile Organic Compound Emissions In Tons/Year:	60
Voltl Organic Compound Emissions Est Code:	1
Pri Voltl Organic Compound Cntl Tech Code At Pt/seg:	003
Sec Voltle Organic Compound Cntl Tech Code At Pt/Seg:	003
% Cntrl Of Volatile Organic Compound Emissions:	93
Carbon Monoxide Emissions In Tons/Year:	3376
Carbon Monoxide Emission Est Code:	1
Pri Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
Sec Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

% Cntrl Of Carbon Monoxide Emissions:	Not reported
Lead Emissions In Tons/Year:	0
Lead Emission Estimation Code:	Not reported
PM10 Nonattainment Area:	A
Ozone Nonattainment Area:	A
CO Nonattainment Area:	A
UTM East:	500.9
UTM North:	5109
UTM Zone:	10
P NH3 Control:	Not reported
NH3 tpy:	Not reported
S NH3 ctrl:	Not reported
NH3 % ctrl:	Not reported
STK ACFS:	Not reported
SCC Process Desc:	Not reported
Primary Control Device Code for SO2:	Not reported
Secondary Control Device Code for SO2:	Not reported
Insignificant Emissions Unit:	Not reported
Latitude/Longitude:	Not reported
Whether Source Is An AOP(Title V) Source:	Not reported
Control Code1:	Not reported
Control Code2:	Not reported
Control Code3:	Not reported
Control Code4:	Not reported
Control Code5:	Not reported
Control Code6:	Not reported
Facility Site Supplemental Address:	Not reported
User Defined Site Code:	Not reported
User Defined RP Identifier Code:	Not reported
Release Point Status Code Description:	Not reported
Release Point Exit Gas Velocity Measure Quantity:	Not reported
Release Point Gas Velocity UOMCode:	Not reported
Release Point Exit Gas Flow Rate Measure Quantity:	Not reported
Release Point Gas Flow Rate UOM Code:	Not reported
Release Point Exit Gas Temperature Measure Quantity:	Not reported
Water Vapor Percent Quantity:	Not reported
Oxygen Percent Quantity:	Not reported
User Defined Unit Identifier Code:	Not reported
Emissions Unit Description:	Not reported
Unit Status Code Description:	Not reported
User Defined Process Identifier Code:	Not reported
Emission Unit Process Description:	Not reported
Short Name Description:	Not reported
Actual Hours Per Period Quantity:	Not reported
Pollutant Type Code:	Not reported
Average Percent Emissions Quantity:	Not reported
Contact Name:	H HAYS
Contact Phone:	(360)636-8251
Contact Fax:	(360)636-8196
Contact E-mail:	harold.hays@longviewaluminum.com
Mailing Name:	LONGVIEW ALUMINUM, L.L.C.
Mailing Address:	PO BOX 999
Mailing City,St,Zip:	LONGVIEW, WA 98632
Year Of Info:	2001
Facility ID:	Not reported
Facility Type:	Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Facility Category Short Name:	Not reported
Facility Site Status Description:	Not reported
Ecolgy Fac ID:	29
Plant Name:	LONGVIEW ALUMINUM, L.L.C.
Plant SIC Code:	3334
Plant NAICS:	Not reported
NAICS Code:	Not reported
Plant Lat/Long:	Not reported
Plant Lat/Long (dms):	46 7 30 / 122 57 59
Plant UTM East:	Not reported
Plant UTM North:	5109
Plant UTM Zone:	10
Point Process SIC:	3334
Point Num:	04
Point NAICS:	Not reported
Lat/Long:	Not reported
Lat/Long (dms):	Not reported
Point UTM East:	Not reported
Point UTM North:	Not reported
Point UTM Zone:	Not reported
Point Desc:	CASTHOUSE
Point Comments:	Not reported
Local ID:	Not reported
Local Air Agency ID:	S
Fed County Code:	015
Source Number:	0015
Process ID:	Not reported
Release Point Id:	Not reported
Release Point Description:	Not reported
Emissions Unit Id:	Not reported
Emissions Unit Design Capacity Quantity:	Not reported
Emissions Unit Design Capacity UOM Code:	Not reported
Emissions Unit Process Id:	Not reported
Insignificant Emissions Unit Flag:	Not reported
Calculation Material Code Description:	Not reported
Calculation Parameter Quantity:	Not reported
Calculation Parameter UOM Code:	Not reported
Percent Sulfur Content:	Not reported
Percent Ash Content:	Not reported
Heat Content:	Not reported
Heat Content Numerator UOM Code:	Not reported
Heat Content Denominator UOM Code:	Not reported
PM-CON:	Not reported
Tot Suspended Partclte Emissions Estmn Code:	Not reported
PM10 Nonattainment Area:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
NO2 Chemical:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
CO Nonattainment Area:	Not reported
Univsl Business ID:	Not reported
Boilers Design Capacity At A Point:	Not reported
% Of Ops Occuring During Qtr Jan-Mar:	Not reported
% Of Ops Occuring During Qtr Dec-Feb:	100
% Of Ops Occuring During Qtr Apr-Jun:	Not reported
% Of Ops Occuring During Qtr Mar-May:	0
% Of Ops Occuring During Qtr Jun-Aug:	0
% Of Ops Occuring During Qtr Jul-Sep:	Not reported

LONGVIEW REDUCTION PLT (Continued) **1000318269**

% Of Ops Occuring During Qtr Sep-Nov:	0
% Of Ops Occuring During Qtr Oct-Dec:	Not reported
# Of Hours Facility Operates Each Day:	24
# Of Days Facility Operates Each Week:	7
# Of Weeks Facility Operates Each Year:	9
Exit Temp Of A Stack Or Vent:	Not reported
% Wtr In Stack / Vent Exhaust:	Not reported
Height Of Stack:	Not reported
Diameter Of Stack:	Not reported
Air Flow From A Vent Or Stack:	Not reported
% Oxygen In Stack / Vent Exhaust:	Not reported
Flow Rate:	Not reported
Flow Unit:	Not reported
Vertical Dist Exhaust Travels From Stack/vent Outlet:	Not reported
SCC Process Desc:	30300199
EPA Code For Throughput Unit Of Measure:	TON
EPA Mat Code For Throughput At Each Process:	202
EPA Code For Mat Thruput Fate Desc/input/output/existing	O
Description Of Material:	Molten Aluminum
Annual Qty Of Throughput Mat:	Not reported
Maximum Rate/Amount Of Annual Throughput:	Not reported
% Of Sulfur In Fuels:	Not reported
% Of Ash In Fuels:	Not reported
Emission Unit Output Threshhold:	Not reported
Facility's Throughput Data Confidential:	No
Tot Suspended Partclt Emissn Tons/Year:	13
Tot Suspended Partclte Emissions Estmn Code:	1
Pri Particulate Matter Cntrl Tech Code At Point/Segment:	Not reported
Sec Partciulate Matter Cntrl Tech Code At Point/segment:	Not reported
% Control Of Particulate Matter Emissions:	80
Particulate Matter Emission (?10microns) Tons/Year:	7
Partclte Matter Emission (?10microns) Est Code:	3
Pri Prtclte Matter (?10microns) Cntrl Tech Code At Pt/Seg:	Not reported
Sec Prtclte Matter (?10microns) Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Prtclte Matter (? 10microns) Emisns:	80
Prticlte Matter (?2.5microns)emisins In Tons/Yr:	5
Prticlte Matter Emisn (?2.5microns) Est Code:	3
Pri Ptculate Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
Sec Prticlte Matter (?2.5microns) Ctl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Particulate Matter (?2.5microns) Emissions:	Not reported
Sulfur Dioxide Emissions Tons/Year:	0
Sulfur Dioxide Emission Estimation Code:	Not reported
Pri Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
Secondary Sulfur Dioxide Cntrl Tech Code At Pt/Seg:	Not reported
% Control Of Sulfur Dioxide Emissions:	Not reported
Nitrous Oxides Emissions In Tons/Yr:	0
Nitrous Oxides Emission Estimation Code:	Not reported
Pri Nitrous Oxides Cntrl Tech Code At Point/Segment:	Not reported
Sec Nitrous Oxide Control Tech Code At Point Segment:	Not reported
% Control Of Nitrous Oxides Emissions:	Not reported
Volatile Organic Compound Emitted Desc:	Not reported
Volatile Organic Compound Emissions In Tons/Year:	0
Voltl Organic Compound Emissions Est Code:	4
Pri Voltl Organic Compound Cntl Tech Code At Pt/seg:	Not reported
Sec Voltle Organic Compound Cntl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Volatile Organic Compound Emissions:	Not reported
Carbon Monoxide Emissions In Tons/Year:	0

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Carbon Monoxide Emission Est Code:	0
Pri Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
Sec Carbon Monoxide Cntrl Tech Code At Pt/Seg:	Not reported
% Cntrl Of Carbon Monoxide Emissions:	Not reported
Lead Emissions In Tons/Year:	0
Lead Emission Estimation Code:	Not reported
PM10 Nonattainment Area:	A
Ozone Nonattainment Area:	A
CO Nonattainment Area:	A
UTM East:	500.9
UTM North:	5109
UTM Zone:	10
P NH3 Control:	Not reported
NH3 tpy:	Not reported
S NH3 ctrl:	Not reported
NH3 % ctrl:	Not reported
STK ACFS:	Not reported
SCC Process Desc:	Not reported
Primary Control Device Code for SO2:	Not reported
Secondary Control Device Code for SO2:	Not reported
Insignificant Emissions Unit:	Not reported
Latitude/Longitude:	Not reported
Whether Source Is An AOP(Title V) Source:	Not reported
Control Code1:	Not reported
Control Code2:	Not reported
Control Code3:	Not reported
Control Code4:	Not reported
Control Code5:	Not reported
Control Code6:	Not reported
Facility Site Supplemental Address:	Not reported
User Defined Site Code:	Not reported
User Defined RP Identifier Code:	Not reported
Release Point Status Code Description:	Not reported
Release Point Exit Gas Velocity Measure Quantity:	Not reported
Release Point Gas Velocity UOMCode:	Not reported
Release Point Exit Gas Flow Rate Measure Quantity:	Not reported
Release Point Gas Flow Rate UOM Code:	Not reported
Release Point Exit Gas Temperature Measure Quantity:	Not reported
Water Vapor Percent Quantity:	Not reported
Oxygen Percent Quantity:	Not reported
User Defined Unit Identifier Code:	Not reported
Emissions Unit Description:	Not reported
Unit Status Code Description:	Not reported
User Defined Process Identifier Code:	Not reported
Emission Unit Process Description:	Not reported
Short Name Description:	Not reported
Actual Hours Per Period Quantity:	Not reported
Pollutant Type Code:	Not reported
Average Percent Emissions Quantity:	Not reported
Contact Name:	H HAYS
Contact Phone:	(360)636-8251
Contact Fax:	(360)636-8196
Contact E-mail:	harold.hays@longviewaluminum.com
Mailing Name:	LONGVIEW ALUMINUM, L.L.C.
Mailing Address:	PO BOX 999
Mailing City,St,Zip:	LONGVIEW, WA 98632

LONGVIEW REDUCTION PLT (Continued) **1000318269**

Click this hyperlink while viewing on your computer to access
39 additional WA AIR_EMISSIONS: record(s) in the EDR Site Report.

US FIN ASSUR:

EPA ID:	WAD057068561
Provider:	ALCOA, INC.
EPA region:	10
County:	COWLITZ
Mechanism type:	CORPORATE GUARANTEE
Mechanism ID:	2009 CFO LETTER
Cost estimate:	13711
Face value:	35700000
Effective date:	2009-03-19 00:00:00

EPA ID:	WAD057068561
Provider:	ALCOA, INC.
EPA region:	10
County:	COWLITZ
Mechanism type:	CORPORATE GUARANTEE
Mechanism ID:	2009 CFO LETTER
Cost estimate:	576747
Face value:	35700000
Effective date:	2009-03-19 00:00:00

EPA ID:	WAD057068561
Provider:	ALCOA, INC.
EPA region:	10
County:	COWLITZ
Mechanism type:	CORPORATE GUARANTEE
Mechanism ID:	2010 FINANCIAL TEST
Cost estimate:	13874
Face value:	42100000
Effective date:	2010-03-31 00:00:00

EPA ID:	WAD057068561
Provider:	ALCOA, INC.
EPA region:	10
County:	COWLITZ
Mechanism type:	CORPORATE GUARANTEE
Mechanism ID:	2010 FINANCIAL TEST
Cost estimate:	583610
Face value:	42100000
Effective date:	2010-03-31 00:00:00

EPA ID:	WAD057068561
Provider:	ALCOA, INC.
EPA region:	10
County:	COWLITZ
Mechanism type:	CORPORATE GUARANTEE
Mechanism ID:	2011 FINANCIAL TEST
Cost estimate:	14006
Face value:	42400000
Effective date:	2011-03-31 00:00:00

EPA ID:	WAD057068561
Provider:	ALCOA, INC.

LONGVIEW REDUCTION PLT (Continued) **1000318269**

EPA region: 10
County: COWLITZ
Mechanism type: CORPORATE GUARANTEE
Mechanism ID: 2011 FINANCIAL TEST
Cost estimate: 589154
Face value: 42400000
Effective date: 2011-03-31 00:00:00

EPA ID: WAD057068561
Provider: ALCOA, INC.
EPA region: 10
County: COWLITZ
Mechanism type: CORPORATE GUARANTEE
Mechanism ID: CFO LETTER
Cost estimate: 14300
Face value: 42900000
Effective date: 2012-03-26 00:00:00

EPA ID: WAD057068561
Provider: ALCOA, INC.
EPA region: 10
County: COWLITZ
Mechanism type: CORPORATE GUARANTEE
Mechanism ID: CFO LETTER
Cost estimate: 14557
Face value: 35500000
Effective date: 2013-03-13 00:00:00

EPA ID: WAD057068561
Provider: ALCOA, INC.
EPA region: 10
County: COWLITZ
Mechanism type: CORPORATE GUARANTEE
Mechanism ID: CFO LETTER
Cost estimate: 601526
Face value: 42900000
Effective date: 2012-03-26 00:00:00

EPA ID: WAD057068561
Provider: ALCOA, INC.
EPA region: 10
County: COWLITZ
Mechanism type: CORPORATE GUARANTEE
Mechanism ID: CFO LETTER
Cost estimate: 612353
Face value: 35500000
Effective date: 2013-03-13 00:00:00

EPA ID: WAD057068561
Provider: ACE AMERICAN INSURANCE COMPANY
EPA region: 10
County: COWLITZ
Mechanism type: INSURANCE
Mechanism ID: POLICY NO. G23743553
Cost estimate: 8000000
Face value: 8000000
Effective date: 2008-07-01 00:00:00

LONGVIEW REDUCTION PLT (Continued) **1000318269**

EPA ID:	WAD057068561
Provider:	ILLINOIS UNION INSURANCE COMPANY
EPA region:	10
County:	COWLITZ
Mechanism type:	INSURANCE
Mechanism ID:	PPL G23877909 001
Cost estimate:	8000000
Face value:	8000000
Effective date:	2009-07-01 00:00:00

EPA ID:	WAD057068561
Provider:	ILLINOIS UNION INSURANCE COMPANY
EPA region:	10
County:	COWLITZ
Mechanism type:	INSURANCE
Mechanism ID:	PPL G23877909 002
Cost estimate:	8000000
Face value:	8000000
Effective date:	2010-07-01 00:00:00

EPA ID:	WAD057068561
Provider:	ILLINOIS UNION INSURANCE COMPANY
EPA region:	10
County:	COWLITZ
Mechanism type:	INSURANCE
Mechanism ID:	PPL G23877909 003
Cost estimate:	8000000
Face value:	8000000
Effective date:	2011-07-01 00:00:00

EPA ID:	WAD057068561
Provider:	ILLINOIS UNION INSURANCE COMPANY
EPA region:	10
County:	COWLITZ
Mechanism type:	INSURANCE
Mechanism ID:	PPL G23877909 004
Cost estimate:	8000000
Face value:	8000000
Effective date:	2012-07-01 00:00:00

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8 **REYNOLDS METALS ALUMINUM SMELTER**
4029 INDUSTRIAL WAY
LONGVIEW, WA 98632

WA CSCSL **S103508848**
WA ALLSITES **N/A**
WA HSL
WA SWF/LF
WA LUST
WA MANIFEST
WA SPILLS
WA ICR
WA NPDES

CSCSL:

Facility ID:	29
Region:	Southwest
Lat/Long:	46.14146 / -122.99635
Brownfield Status:	Not reported
Rank Status:	5
Clean Up Siteid:	11796
Site Status:	Cleanup Started

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

PSI?:	Not reported
Contaminant Name:	Conventional Contaminants, Inorganic
Ground Water:	Confirmed Above Cleanup Level
Surface Water:	Not reported
Soil:	Remediated
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Industrial

Facility ID:	29
Region:	Southwest
Lat/Long:	46.14146 / -122.99635
Brownfield Status:	Not reported
Rank Status:	5
Clean Up Siteid:	11796
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Conventional Contaminants, Organic
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	Confirmed Above Cleanup Level
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Industrial

Facility ID:	29
Region:	Southwest
Lat/Long:	46.14146 / -122.99635
Brownfield Status:	Not reported
Rank Status:	5
Clean Up Siteid:	11796
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Metals - 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:	Industrial

Facility ID:	29
Region:	Southwest
Lat/Long:	46.14146 / -122.99635
Brownfield Status:	Not reported
Rank Status:	5
Clean Up Siteid:	11796
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum Products-Unspecified
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	Confirmed Above Cleanup Level
Sediment:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Industrial

Facility ID:	29
Region:	Southwest
Lat/Long:	46.14146 / -122.99635
Brownfield Status:	Not reported
Rank Status:	5
Clean Up Siteid:	11796
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Diesel
Ground Water:	Not reported
Surface Water:	Not reported
Soil:	Remediated-Below Cleanup Level
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Industrial

Facility ID:	29
Region:	Southwest
Lat/Long:	46.14146 / -122.99635
Brownfield Status:	Not reported
Rank Status:	5
Clean Up Siteid:	11796
Site Status:	Cleanup Started
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:	Industrial

Facility ID:	29
Region:	Southwest
Lat/Long:	46.14146 / -122.99635
Brownfield Status:	Not reported
Rank Status:	5
Clean Up Siteid:	11796
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Polychlorinated biPhenyls (PCB)
Ground Water:	Not reported
Surface Water:	Remediated
Soil:	Remediated
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Industrial

Facility ID:	29
Region:	Southwest

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Lat/Long:	46.14146 / -122.99635
Brownfield Status:	Not reported
Rank Status:	5
Clean Up Siteid:	11796
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Polynuclear Aromatic Hydrocarbons
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:	Industrial

ALLSITES:

Facility Id:	13822
Latitude:	46.138569
Longitude:	-122.99775
Ecology Interest Type Code:	TIER2

Facility Id:	29
Latitude:	46.14146
Longitude:	-122.99635
Ecology Interest Type Code:	HWOTHER

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	AQOPS
Interaction 2:	Air Qual Oper Permit Source
Ecology Program:	AIRQUAL
Program Data:	AIRSIS
Facility Alt.:	Not reported
Program ID:	S0150015
Date Interaction:	1/1/1977 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program ID:	WAD057068561
Date Interaction:	1/1/1989 0:00
Date Interaction 3:	12/31/2002 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	6/25/2008 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL
Interaction 2:	Industrial Sites
Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00
Date Interaction 3:	Not reported
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2004 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported
Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00

Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS

Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT
Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL

Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL
Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
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:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	29
Latitude:	46.14146
Longitude:	-122.99635
Ecology Interest Type Code:	UST
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	AQOPS
Interaction 2:	Air Qual Oper Permit Source
Ecology Program:	AIRQUAL
Program Data:	AIRSIS
Facility Alt.:	Not reported
Program ID:	S0150015
Date Interaction:	1/1/1977 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1989 0:00
Date Interaction 3:	12/31/2002 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	6/25/2008 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL
Interaction 2:	Industrial Sites
Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2004 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported
Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3:	1/31/1996 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00

Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS

Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL

Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL
Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
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:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Id: 29
Latitude: 46.14146
Longitude: -122.99635
Ecology Interest Type Code: 401PROJ

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: AQOPS
Interaction 2: Air Qual Oper Permit Source
Ecology Program: AIRQUAL
Program Data: AIRSIS
Facility Alt.: Not reported
Program ID: S0150015
Date Interaction: 1/1/1977 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: Not reported
Program ID: WAD057068561
Date Interaction: 8/18/1980 0:00
Date Interaction 3: 12/31/2003 0:00

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: TRI
Interaction 2: Toxics Release Inventory
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: Not reported
Program ID: WAD057068561
Date Interaction: 1/1/1989 0:00
Date Interaction 3: 12/31/2002 0:00

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: HWP
Interaction 2: Hazardous Waste Planner
Ecology Program: HAZWASTE
Program Data: HWPPRT
Facility Alt.: Not reported
Program ID: WAD057068561
Date Interaction: 1/1/1991 0:00
Date Interaction 3: 6/25/2008 0:00

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: SCS
Interaction 2: State Cleanup Site

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL
Interaction 2:	Industrial Sites
Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2004 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported
Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00
Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS
Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL

Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL
Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
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:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	29
Latitude:	46.14146
Longitude:	-122.99635
Ecology Interest Type Code:	HWG
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	AQOPS
Interaction 2:	Air Qual Oper Permit Source
Ecology Program:	AIRQUAL
Program Data:	AIRSIS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.:	Not reported
Program ID:	S0150015
Date Interaction:	1/1/1977 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1989 0:00
Date Interaction 3:	12/31/2002 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	6/25/2008 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Industrial Sites
Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2004 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported
Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00
Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS
Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL

Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	215

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Geographic Location Identifier (Alias Facid): 29
Interaction (Aka Env Int) Type Code: NONENFNL
Interaction (Aka Env Int) Description: Non Enforcement Final
Interaction Status: A
Federal Program Indentifier: Not reported
Interaction Start Date: 03/22/2005
Interaction End Date: Not reported
prgm_facil: Not reported
cur_sys_pr: INDUSTRIAL
cur_sys_nm: DMS

Facility/Site Interaction T: 216
Geographic Location Identifier (Alias Facid): 29
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: 03/22/2005
Interaction End Date: Not reported
prgm_facil: Not reported
cur_sys_pr: INDUSTRIAL
cur_sys_nm: DMS

Facility/Site Interaction T: 80857
Geographic Location Identifier (Alias Facid): 29
Interaction (Aka Env Int) Type Code: INDUSTIP
Interaction (Aka Env Int) Description: Industrial IP
Interaction Status: A
Federal Program Indentifier: WA0000086
Interaction Start Date: 10/15/1990
Interaction End Date: Not reported
prgm_facil: CHINOOK VENTURES INC LONGVIEW
cur_sys_pr: WATQUAL
cur_sys_nm: PARIS

Facility Id: 29
Latitude: 46.14146
Longitude: -122.99635
Ecology Interest Type Code: INDPNDNT
Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: AQOPS
Interaction 2: Air Qual Oper Permit Source
Ecology Program: AIRQUAL
Program Data: AIRSIS
Facility Alt.: Not reported
Program ID: S0150015
Date Interaction: 1/1/1977 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1989 0:00
Date Interaction 3:	12/31/2002 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	6/25/2008 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL
Interaction 2:	Industrial Sites
Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2004 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported
Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00
Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS

Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	SCS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction (Aka Env Int) Description:	State Cleanup Site
Interaction Status:	I
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL

Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL
Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
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:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	29
Latitude:	46.14146
Longitude:	-122.99635
Ecology Interest Type Code:	INDUSTIP
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	AQOPS
Interaction 2:	Air Qual Oper Permit Source
Ecology Program:	AIRQUAL
Program Data:	AIRSIS
Facility Alt.:	Not reported
Program ID:	S0150015
Date Interaction:	1/1/1977 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	TRI

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1989 0:00
Date Interaction 3:	12/31/2002 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	6/25/2008 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL
Interaction 2:	Industrial Sites
Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2004 0:00

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3: 10/15/1990 0:00

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: CONSTGP
Interaction 2: Construction SW GP
Ecology Program: WATQUAL
Program Data: PARIS
Facility Alt.: Millennium Bulk Logistics Longview
Program ID: Not reported
Date Interaction: 10/22/2010 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: 401PROJ
Interaction 2: 401CZM Project Site
Ecology Program: SEA
Program Data: AQUATICS
Facility Alt.: Millennium Bulk Logistics Longview
Program ID: 201001220
Date Interaction: 11/30/2011 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: Millennium Bulk Terminals Longview LLC
Program ID: WAD057068561
Date Interaction: 1/16/2011 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: TIER2
Interaction 2: Emergency/Haz Chem Rpt TIER2
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: Not reported
Program ID: WAD057068561
Date Interaction: 1/1/1990 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: TRI
Interaction 2: Toxics Release Inventory
Ecology Program: HAZWASTE
Program Data: EPCRA

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00

Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS

Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	212

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL

Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL
Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
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:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

cur_sys_nm:	DMS
Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	29
Latitude:	46.14146
Longitude:	-122.99635
Ecology Interest Type Code:	SCS
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	AQOPS
Interaction 2:	Air Qual Oper Permit Source
Ecology Program:	AIRQUAL
Program Data:	AIRSIS
Facility Alt.:	Not reported
Program ID:	S0150015
Date Interaction:	1/1/1977 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1989 0:00
Date Interaction 3:	12/31/2002 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	6/25/2008 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL
Interaction 2:	Industrial Sites
Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2004 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00
Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS
Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL
Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
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:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	29
Latitude:	46.14146
Longitude:	-122.99635
Ecology Interest Type Code:	TIER2
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	AQOPS
Interaction 2:	Air Qual Oper Permit Source
Ecology Program:	AIRQUAL
Program Data:	AIRSIS
Facility Alt.:	Not reported
Program ID:	S0150015
Date Interaction:	1/1/1977 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1989 0:00
Date Interaction 3:	12/31/2002 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	6/25/2008 0:00

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL
Interaction 2:	Industrial Sites
Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2004 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported
Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00

Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS

Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	208

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL

Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL
Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
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:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	29
Latitude:	46.14146
Longitude:	-122.99635
Ecology Interest Type Code:	TRI
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction:	A
Interaction 1:	AQOPS
Interaction 2:	Air Qual Oper Permit Source
Ecology Program:	AIRQUAL
Program Data:	AIRSIS
Facility Alt.:	Not reported
Program ID:	S0150015
Date Interaction:	1/1/1977 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1989 0:00
Date Interaction 3:	12/31/2002 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	6/25/2008 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL
Interaction 2:	Industrial Sites
Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2004 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported
Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00

Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS

Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL

Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL
Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
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:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	29
Latitude:	46.14146
Longitude:	-122.99635
Ecology Interest Type Code:	AQOPS
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	AQOPS
Interaction 2:	Air Qual Oper Permit Source
Ecology Program:	AIRQUAL
Program Data:	AIRSIS
Facility Alt.:	Not reported
Program ID:	S0150015
Date Interaction:	1/1/1977 0:00
Date Interaction 3:	Not reported

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1989 0:00
Date Interaction 3:	12/31/2002 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	6/25/2008 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL
Interaction 2:	Industrial Sites
Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: HWOTHER
Interaction 2: Haz Waste Management Activity
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: Not reported
Program ID: WAD057068561
Date Interaction: 12/31/2003 0:00
Date Interaction 3: 12/31/2004 0:00

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: Chinook Ventures Inc.
Program ID: WAD057068561
Date Interaction: 12/31/2004 0:00
Date Interaction 3: 1/11/2011 0:00

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: NONENFNL
Interaction 2: Non Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported
Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00

Facility/Site Interaction T:	205

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS

Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL

Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL
Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

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

Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
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:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	29
Latitude:	46.14146
Longitude:	-122.99635
Ecology Interest Type Code:	CONSTGP
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	AQOPS
Interaction 2:	Air Qual Oper Permit Source
Ecology Program:	AIRQUAL
Program Data:	AIRSIS
Facility Alt.:	Not reported
Program ID:	S0150015
Date Interaction:	1/1/1977 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1989 0:00
Date Interaction 3:	12/31/2002 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	6/25/2008 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL
Interaction 2:	Industrial Sites
Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2004 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported
Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00

Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL
Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL
Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS
Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	ENFORFNL
Interaction (Aka Env Int) Description:	Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	29
Latitude:	46.14146
Longitude:	-122.99635
Ecology Interest Type Code:	ENFORFNL

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	AQOPS
Interaction 2:	Air Qual Oper Permit Source
Ecology Program:	AIRQUAL
Program Data:	AIRSIS
Facility Alt.:	Not reported
Program ID:	S0150015
Date Interaction:	1/1/1977 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1989 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3: 12/31/2002 0:00

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: HWP
Interaction 2: Hazardous Waste Planner
Ecology Program: HAZWASTE
Program Data: HWPPRT
Facility Alt.: Not reported
Program ID: WAD057068561
Date Interaction: 1/1/1991 0:00
Date Interaction 3: 6/25/2008 0:00

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: CHINOOK VENTURES INC LONGVIEW
Program ID: Not reported
Date Interaction: 1/31/1996 0:00
Date Interaction 3: 2/19/2003 0:00

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: INDUSTRL
Interaction 2: Industrial Sites
Ecology Program: W2R
Program Data: INDUSTRIAL
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 1/1/2001 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: HWOTHER
Interaction 2: Haz Waste Management Activity
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: Not reported
Program ID: WAD057068561
Date Interaction: 12/31/2003 0:00
Date Interaction 3: 12/31/2004 0:00

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator
Ecology Program: HAZWASTE
Program Data: TURBOWASTE

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	CONSTGP

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported
Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00

Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS

Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL

Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL
Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
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:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	29
Latitude:	46.14146
Longitude:	-122.99635
Ecology Interest Type Code:	HWP
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	AQOPS
Interaction 2:	Air Qual Oper Permit Source
Ecology Program:	AIRQUAL
Program Data:	AIRSIS
Facility Alt.:	Not reported
Program ID:	S0150015
Date Interaction:	1/1/1977 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1989 0:00
Date Interaction 3:	12/31/2002 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program ID:	WAD057068561
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	6/25/2008 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL
Interaction 2:	Industrial Sites
Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00
Date Interaction 3:	Not reported
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2004 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported
Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00

Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS

Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT
Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL
Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL
Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
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:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	29
Latitude:	46.14146

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Longitude: -122.99635
Ecology Interest Type Code: INDUSTRL
Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: AQOPS
Interaction 2: Air Qual Oper Permit Source
Ecology Program: AIRQUAL
Program Data: AIRSIS
Facility Alt.: Not reported
Program ID: S0150015
Date Interaction: 1/1/1977 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: Not reported
Program ID: WAD057068561
Date Interaction: 8/18/1980 0:00
Date Interaction 3: 12/31/2003 0:00

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: TRI
Interaction 2: Toxics Release Inventory
Ecology Program: HAZWASTE
Program Data: EPCRA
Facility Alt.: Not reported
Program ID: WAD057068561
Date Interaction: 1/1/1989 0:00
Date Interaction 3: 12/31/2002 0:00

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: HWP
Interaction 2: Hazardous Waste Planner
Ecology Program: HAZWASTE
Program Data: HWPPRT
Facility Alt.: Not reported
Program ID: WAD057068561
Date Interaction: 1/1/1991 0:00
Date Interaction 3: 6/25/2008 0:00

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: I
Interaction 1: SCS
Interaction 2: State Cleanup Site
Ecology Program: TOXICS
Program Data: ISIS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL
Interaction 2:	Industrial Sites
Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2004 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported
Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040
Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00

Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS

Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA

Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT

Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL

Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE

Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL
Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
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:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	29
Latitude:	46.14146
Longitude:	-122.99635
Ecology Interest Type Code:	NONENFNL
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	AQOPS
Interaction 2:	Air Qual Oper Permit Source
Ecology Program:	AIRQUAL
Program Data:	AIRSIS
Facility Alt.:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program ID:	S0150015
Date Interaction:	1/1/1977 0:00
Date Interaction 3:	Not reported
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	8/18/1980 0:00
Date Interaction 3:	12/31/2003 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1989 0:00
Date Interaction 3:	12/31/2002 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1991 0:00
Date Interaction 3:	6/25/2008 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	CHINOOK VENTURES INC LONGVIEW
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	2/19/2003 0:00
Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTRL
Interaction 2:	Industrial Sites

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Ecology Program:	W2R
Program Data:	INDUSTRIAL
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	1/1/2001 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWOTHER
Interaction 2:	Haz Waste Management Activity
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	12/31/2003 0:00
Date Interaction 3:	12/31/2004 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Chinook Ventures Inc.
Program ID:	WAD057068561
Date Interaction:	12/31/2004 0:00
Date Interaction 3:	1/11/2011 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	NONENFNL
Interaction 2:	Non Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A
Interaction 1: ENFORFNL
Interaction 2: Enforcement Final
Ecology Program: INDUSTRIAL
Program Data: DMS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/22/2005 0:00
Date Interaction 3: Not reported

Facility ID: 29
Facility Company: Millennium Bulk Terminals Longview
Interaction: A

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction 1:	ENFORFNL
Interaction 2:	Enforcement Final
Ecology Program:	INDUSTRIAL
Program Data:	DMS
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/22/2005 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	"Millennium Bulk Terminals Longview
Program ID:	LLC"
Date Interaction:	WA0000086
Date Interaction 3:	10/15/1990 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	Not reported
Date Interaction:	10/22/2010 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	401PROJ
Interaction 2:	401CZM Project Site
Ecology Program:	SEA
Program Data:	AQUATICS
Facility Alt.:	Millennium Bulk Logistics Longview
Program ID:	201001220
Date Interaction:	11/30/2011 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Millennium Bulk Terminals Longview LLC
Program ID:	WAD057068561
Date Interaction:	1/16/2011 0:00
Date Interaction 3:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TIER2
Interaction 2:	Emergency/Haz Chem Rpt TIER2
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1990 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	TRI
Interaction 2:	Toxics Release Inventory
Ecology Program:	HAZWASTE
Program Data:	EPCRA
Facility Alt.:	Not reported
Program ID:	WAD057068561
Date Interaction:	1/1/1993 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	INDPNDNT
Interaction 2:	Independent Cleanup
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	REYNOLDS METALS CO LONGVIEW REDUCTION PL
Program ID:	Not reported
Date Interaction:	1/30/1996 0:00
Date Interaction 3:	1/31/1996 0:00

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	A
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Millennium Bulk Terminals Longview
Program ID:	WAD057068561
Date Interaction:	5/10/2013 0:00
Date Interaction 3:	Not reported

Facility ID:	29
Facility Company:	Millennium Bulk Terminals Longview
Interaction:	I
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	11040

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Date Interaction:	5/8/1986 0:00
Date Interaction 3:	11/10/2004 0:00
Facility/Site Interaction T:	205
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	AQOPS
Interaction (Aka Env Int) Description:	Air Qual Oper Permit Source
Interaction Status:	A
Federal Program Indentifier:	S0150015
Interaction Start Date:	01/01/1977
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	AIRQUAL
cur_sys_nm:	AIRSIS
Facility/Site Interaction T:	206
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	08/18/1980
Interaction End Date:	12/31/2003
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	207
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	UST
Interaction (Aka Env Int) Description:	Underground Storage Tank
Interaction Status:	I
Federal Program Indentifier:	11040
Interaction Start Date:	05/08/1986
Interaction End Date:	11/10/2004
prgm_facil:	Not reported
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	208
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	TRI
Interaction (Aka Env Int) Description:	Toxics Release Inventory
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	01/01/1989
Interaction End Date:	12/31/2002
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	EPCRA
Facility/Site Interaction T:	209
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWP
Interaction (Aka Env Int) Description:	Hazardous Waste Planner
Interaction Status:	I
Federal Program Indentifier:	WAD057068561

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction Start Date:	01/01/1991
Interaction End Date:	06/25/2008
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	HWPPRT
Facility/Site Interaction T:	211
Geographic Location Identifier (Alias Facid):	29
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:	01/31/1996
Interaction End Date:	02/19/2003
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS
Facility/Site Interaction T:	212
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTRL
Interaction (Aka Env Int) Description:	Industrial Sites
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	01/01/2001
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	W2R
cur_sys_nm:	INDUSTRIAL
Facility/Site Interaction T:	213
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWOTHER
Interaction (Aka Env Int) Description:	Haz Waste Management Activity
Interaction Status:	I
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2003
Interaction End Date:	12/31/2004
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	214
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	HWG
Interaction (Aka Env Int) Description:	Hazardous Waste Generator
Interaction Status:	A
Federal Program Indentifier:	WAD057068561
Interaction Start Date:	12/31/2004
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	HAZWASTE
cur_sys_nm:	TURBOWASTE
Facility/Site Interaction T:	215
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	NONENFNL

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction (Aka Env Int) Description:	Non Enforcement Final
Interaction Status:	A
Federal Program Indentifier:	Not reported
Interaction Start Date:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	216
Geographic Location Identifier (Alias Facid):	29
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:	03/22/2005
Interaction End Date:	Not reported
prgm_facil:	Not reported
cur_sys_pr:	INDUSTRIAL
cur_sys_nm:	DMS

Facility/Site Interaction T:	80857
Geographic Location Identifier (Alias Facid):	29
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000086
Interaction Start Date:	10/15/1990
Interaction End Date:	Not reported
prgm_facil:	CHINOOK VENTURES INC LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	4711
Latitude:	46.1458
Longitude:	-123.001
Ecology Interest Type Code:	CONSTGP
Facility ID:	4711
Facility Company:	FLAT STORAGE AREA
Interaction:	I
Interaction 1:	CONSTGP
Interaction 2:	Construction SW GP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	FLAT STORAGE AREA
Program ID:	WAR011205
Date Interaction:	5/28/2009 0:00
Date Interaction 3:	10/23/2013 0:00

Facility/Site Interaction T:	86075
Geographic Location Identifier (Alias Facid):	4711
Interaction (Aka Env Int) Type Code:	CONSTGP
Interaction (Aka Env Int) Description:	Construction SW GP
Interaction Status:	A
Federal Program Indentifier:	WAR011205
Interaction Start Date:	05/28/2009

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Interaction End Date:	Not reported
prgm_facil:	FLAT STORAGE AREA
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

HSL:

edr_fstat:	WA
edr_fzip:	Not reported
edr_fcnty:	COWLITZ
edr_zip:	Not reported
Facility Type:	**Hazardous Sites List**
Facility Status:	Cleanup Started
FSID Number:	29
Rank:	5
Region:	IN
EDR Link ID:	29

SWF/LF:

Facility ID:	2070
Region:	STATE
Permit Status:	PENDING
Date Closed:	Not reported
Contact Organization:	Not reported
Contact Address1:	Not reported
Contact Address2:	Not reported
Contact City:	Not reported
Contact State:	Not reported
Contact Postal:	Not reported
Contact EMail:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Permit No:	Not reported
Phone:	Not reported
Operator Name:	Not reported
Operator Organization:	Not reported
EMail:	Not reported
Recycle Survey Code:	Not reported
Ownership:	PRIVATE
Type:	RECYCLING FACILITY
Contact Name:	Not reported
Contact Title:	Not reported
Activity1:	RECYCLING (EXEMPT)

Facility ID:	2070
Region:	STATE
Permit Status:	PENDING
Date Closed:	Not reported
Contact Organization:	Not reported
Contact Address1:	Not reported
Contact Address2:	Not reported
Contact City:	Not reported
Contact State:	Not reported
Contact Postal:	Not reported
Contact EMail:	Not reported
Contact Phone:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Contact Phone Ext:	Not reported
Permit No:	Not reported
Phone:	Not reported
Operator Name:	Not reported
Operator Organization:	Not reported
EMail:	Not reported
Recycle Survey Code:	Not reported
Ownership:	PRIVATE
Type:	RECYCLING FACILITY
Contact Name:	Not reported
Contact Title:	Not reported
Activity1:	INTERMEDIATE SOLID WASTE HANDLING FACILITY

LUST:

Facility ID:	29
Facility Status:	Awaiting Cleanup
Cleanup Site ID:	11796
Cleanup Unit Type:	Upland
Process Type:	Independent Action
Alternate Name:	LONGVIEW ALUMINUM LLC
Release Status Date:	11/05/2004
Site Response Unit Code:	Industrial
Lat/Long:	46.14146 / -122.99635

WA MANIFEST:

Facility Site ID Number:	29
SWC Desc:	WP02, WT01, WP03,Oregon State waste code X002
FWC Desc:	K088
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:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD057068561

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Address 2:	Not reported
TAX REG NBR:	603041787
NAICS CD:	488320
BUSINESS TYPE:	Marine Cargo Handling
MAIL NAME:	Millennium Bulk Terminal Longview LLC
MAIL ADDR LINE1:	PO Box 2098
MAIL CITY,ST,ZIP:	LONGVIEW, WA 98632
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Millennium Bulk Terminal Longview LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 2098
LEGAL CITY,ST,ZIP:	LONGVIEW, WA 98632
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	360-425-2800
LEGAL EFFECTIVE DATE:	01/11/2011
LAND ORG NAME:	Northwest Alloys
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	201 Isabella St
LAND CITY,ST,ZIP:	PITTSBURGH, PA 15212-5858
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(412)553-4545
OPERATOR ORG NAME:	Millennium Bulk Terminal Longview LLC
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 2098
OPERATOR CITY,ST,ZIP:	Longview, WA 98632
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	360 425-2800
OPERATOR EFFECTIVE DATE:	01/11/2011
SITE CONTACT NAME:	Kristin Gaines
SITE CONTACT ADDR LINE1:	PO Box 2098
SITE CONTACT ZIP:	Longview, WA 98632
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	360 425-2800
SITE CONTACT EMAIL:	K.Gaines@millenniumbulk.com
FORM CONTACT NAME:	Kristin Gaines
FORM CONTACT ADDR LINE1:	PO Box 2098
FORM CONTACT CITY,ST,ZIP:	Longview, WA 98632
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	360 425-2800
FORM CONTACT EMAIL:	K.Gaines@millenniumbulk.com
GEN STATUS CD:	MQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	True
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility Site ID Number:	29
SWC Desc:	WT01, WP03
FWC Desc:	Not reported
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:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD057068561
Facility Address 2:	Not reported
TAX REG NBR:	602456735
NAICS CD:	493110
BUSINESS TYPE:	warehousing
MAIL NAME:	Chinook Ventures
MAIL ADDR LINE1:	PO Box 293
MAIL CITY,ST,ZIP:	LONGVIEW, WA 98632
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Chinook Ventures
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 293
LEGAL CITY,ST,ZIP:	LONGVIEW, WA 98632
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	360-425-2800
LEGAL EFFECTIVE DATE:	12/01/2004
LAND ORG NAME:	Northwest Alloys
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	201 Isabella St
LAND CITY,ST,ZIP:	PITTSBURGH, PA 15212-5858
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(412)553-4545
OPERATOR ORG NAME:	Chinook Ventures Inc.
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 293
OPERATOR CITY,ST,ZIP:	Longview, WA 98632

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	360 425-2800
OPERATOR EFFECTIVE DATE:	12/01/2004
SITE CONTACT NAME:	Barry Oliver
SITE CONTACT ADDR LINE1:	PO Box 293
SITE CONTACT ZIP:	Longview, WA 98632
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	360 425-2800
SITE CONTACT EMAIL:	info@chinookventures.com
FORM CONTACT NAME:	Barry Oliver
FORM CONTACT ADDR LINE1:	PO Box 293
FORM CONTACT CITY,ST,ZIP:	Longview, WA 98632
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	360 425-2800
FORM CONTACT EMAIL:	info@chinookventures.com
GEN STATUS CD:	LQG
MONTHLY GENERATION:	True
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	29
SWC Desc:	WP03, WT01, Oregon State Code X007
FWC Desc:	D001, D002, D004, D005, D007, D008, D009, F003, F005
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:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD057068561
Facility Address 2:	Not reported
TAX REG NBR:	603041787
NAICS CD:	488310
BUSINESS TYPE:	warehousing
MAIL NAME:	Millennium Bulk Terminal Longview LLC
MAIL ADDR LINE1:	PO Box 2098
MAIL CITY,ST,ZIP:	LONGVIEW, WA 98632
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Millennium Bulk Terminal Longview LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 2098
LEGAL CITY,ST,ZIP:	LONGVIEW, WA 98632
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	360-425-2800
LEGAL EFFECTIVE DATE:	01/11/2011
LAND ORG NAME:	Northwest Alloys
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	201 Isabella St
LAND CITY,ST,ZIP:	PITTSBURGH, PA 15212-5858
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(412)553-4545
OPERATOR ORG NAME:	Millennium Bulk Terminal Longview LLC
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 2098
OPERATOR CITY,ST,ZIP:	Longview, WA 98632
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	360 425-2800
OPERATOR EFFECTIVE DATE:	01/11/2011
SITE CONTACT NAME:	Kristin Gaines
SITE CONTACT ADDR LINE1:	PO Box 2098
SITE CONTACT ZIP:	Longview, WA 98632
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	360 425-2800
SITE CONTACT EMAIL:	K.Gaines@millenniumbulk.com
FORM CONTACT NAME:	Kristin Gaines
FORM CONTACT ADDR LINE1:	PO Box 2098
FORM CONTACT CITY,ST,ZIP:	Longview, WA 98632
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	360 425-2800
FORM CONTACT EMAIL:	K.Gaines@millenniumbulk.com
GEN STATUS CD:	LQG
MONTHLY GENERATION:	True
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	29
SWC Desc:	WT01, WP03, WP01 Oregon State Code X007, X002
FWC Desc:	D001, D008
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:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WAD057068561
Facility Address 2:	Not reported
TAX REG NBR:	603041787
NAICS CD:	488320
BUSINESS TYPE:	Marine Cargo Handling
MAIL NAME:	Millennium Bulk Terminal Longview LLC
MAIL ADDR LINE1:	PO Box 2098
MAIL CITY,ST,ZIP:	LONGVIEW, WA 98632
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Millennium Bulk Terminal Longview LLC
LEGAL ORG TYPE:	Private
LEGAL ADDR LINE1:	PO Box 2098
LEGAL CITY,ST,ZIP:	LONGVIEW, WA 98632
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	360-425-2800
LEGAL EFFECTIVE DATE:	01/11/2011
LAND ORG NAME:	Northwest Alloys
LAND ORG TYPE:	Private
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	201 Isabella St

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

LAND CITY,ST,ZIP:	PITTSBURGH, PA 15212-5858
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(412)553-4545
OPERATOR ORG NAME:	Millennium Bulk Terminal Longview LLC
OPERATOR ORG TYPE:	Private
OPERATOR ADDR LINE1:	PO Box 2098
OPERATOR CITY,ST,ZIP:	Longview, WA 98632
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	360 425-2800
OPERATOR EFFECTIVE DATE:	01/11/2011
SITE CONTACT NAME:	Kristin Gaines
SITE CONTACT ADDR LINE1:	PO Box 2098
SITE CONTACT ZIP:	Longview, WA 98632
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	360 425-2800
SITE CONTACT EMAIL:	K.Gaines@millenniumbulk.com
FORM CONTACT NAME:	Kristin Gaines
FORM CONTACT ADDR LINE1:	PO Box 2098
FORM CONTACT CITY,ST,ZIP:	Longview, WA 98632
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	360 425-2800
FORM CONTACT EMAIL:	K.Gaines@millenniumbulk.com
GEN STATUS CD:	LQG
MONTHLY GENERATION:	True
BATCH GENERATION:	False
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

SPILLS:

Facility ID:	618289
Medium:	SURFACE WATER-FRESH
Material Desc:	PETROLEUM - HYDRAULIC OIL
Material Qty:	5
Material Units:	GALLON
Date Received:	02/24/2010
Contact Name:	Milton
Incident Date:	Not reported

Facility ID:	610791
Medium:	SURFACE WATER-FRESH
Material Desc:	PETROLEUM - OIL OTHER
Material Qty:	Not reported
Material Units:	POUND
Date Received:	01/30/2009
Contact Name:	Not reported
Incident Date:	Not reported

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Facility ID: 551519
Medium: Not reported
Material Desc: PETROLEUM - DIESEL FUEL
Material Qty: 60
Material Units: GALLON
Date Received: 10/31/2005
Contact Name: Not reported
Incident Date: Not reported

Facility ID: 647225
Medium: SURFACE WATER-FRESH
Material Desc: CHEMICAL
Material Qty: Not reported
Material Units: UNKNOWN
Date Received: Not reported
Contact Name: Oliver
Incident Date: Not reported

Facility ID: 647225
Medium: SURFACE WATER-FRESH
Material Desc: CHEMICAL
Material Qty: Not reported
Material Units: UNKNOWN
Date Received: 03/04/2014
Contact Name: Oliver
Incident Date: Not reported

Facility ID: 543413
Medium: Not reported
Material Desc: CHEMICAL
Material Qty: 300
Material Units: GALLON
Date Received: 09/09/2004
Contact Name: Not reported
Incident Date: Not reported

ICR:
Date Ecology Received Report: 07/27/90
Contaminants Found at Site: PCB's
Media Contaminated: Soil, Sediment
Waste Management: Spill
Region: South Western
Type of Report Ecology Received: Final cleanup report
Site Register Issue: 90-13
County Code: 8
Contact: Not reported
Report Title: Not reported

NPDES:
Facility Status: Active
Facility Type: Industrial NPDES IP
Admin Region: Industrial
Date Issued: 10/15/1990
Latitude: 46.14146000
Longitude: -122.996350
Permit ID: WA0000086

REYNOLDS METALS ALUMINUM SMELTER (Continued) **S103508848**

Permit Version:	1
Permit Status:	Active
Permit SubStatus:	Extended
Ecology Contact:	Judy Schwieters
WRIA:	Grays-Elochoman
Permit Expiration Date:	10/31/1995
Effective Date:	10/15/1990
Days to Expiration:	-6884

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9 US DOE BPA LONGVIEW SUBSTATI **RCRA-CESQG** **1000332325**
3600 INDUSTRIAL WAY **FINDS** **WA7891406343**
LONGVIEW, WA 98632 **WA MANIFEST**

RCRA-CESQG:

Date form received by agency:	02/23/2012
Facility name:	US DOE BPA LONGVIEW SUBSTATI
Facility address:	3600 INDUSTRIAL WAY LONGVIEW, WA 98632
EPA ID:	WA7891406343
Mailing address:	5240 TROSPER ST SW TUMWATER, WA 98512
Contact:	GREG TIPPETTS
Contact address:	5240 TROSPER ST SW TUMWATER, WA 98512
Contact country:	US
Contact telephone:	360 5704338
Contact email:	GPTIPPETTS@BPA.GOV
EPA Region:	10
Land type:	Federal
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	DAVE F
Owner/operator address:	LONGVIEW MAINTENANCE HQ 3750 MEMORIAL PARK DRIVE LONGVIEW, WA 98632
Owner/operator country:	US
Owner/operator telephone:	(360)414-1306
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/05/1996
Owner/Op end date:	Not reported
Owner/operator name:	US DOE BONNEVILLE POWER ADMINISTRATION

US DOE BPA LONGVIEW SUBSTATI (Continued) **1000332325**

Owner/operator address: 5240 TROSPER RD SW
TUMWATER, 98512
Owner/operator country: US
Owner/operator telephone: (360) 414-1306
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 03/30/1998
Owner/Op end date: Not reported

Owner/operator name: US DOE BONNEVILLE POWER ADMINISTRATION
Owner/operator address: LONGVIEW MAINTENANCE HQ 3750 MEMORIAL PARK DRIVE
LONGVIEW, WA 98632
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 08/05/1996
Owner/Op end date: Not reported

Owner/operator name: US DOE BONNEVILLE POWER ADMINISTRATION
Owner/operator address: LONGVIEW MAINTENANCE HQ 3750 MEMORIAL PARK DRIVE
LONGVIEW, 98632
Owner/operator country: US
Owner/operator telephone: (360) 414-1306
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 08/05/1996
Owner/Op end date: Not reported

Owner/operator name: US DOE BONNEVIL U
Owner/operator address: 5240 TROSPER RD SW
TUMWATER, WA 98512
Owner/operator country: US
Owner/operator telephone: (360)414-1306
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/30/1998
Owner/Op end date: Not reported

Owner/operator name: US DOE BONNEVILLE POWER ADMINISTRATION
Owner/operator address: 5240 TROSPER RD SW
OLYMPIA, WA 98512
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 03/30/1998
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No

US DOE BPA LONGVIEW SUBSTATI (Continued) **1000332325**

Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	02/28/2011
Site name:	US DOE BPA LONGVIEW SUBSTATI
Classification:	Conditionally Exempt Small Quantity Generator
Date form received by agency:	02/26/2010
Site name:	US DOE BPA LONGVIEW SUBSTATI
Classification:	Conditionally Exempt Small Quantity Generator
Date form received by agency:	12/31/2007
Site name:	US DOE BPA LONGVIEW SUBSTATI
Classification:	Not a generator, verified
Date form received by agency:	12/31/2005
Site name:	US DOE BPA LONGVIEW SUBSTATI
Classification:	Not a generator, verified
Date form received by agency:	12/31/2003
Site name:	US DOE BPA LONGVIEW SUBSTATI
Classification:	Not a generator, verified

Hazardous Waste Summary:

Waste code:	WSQG
Waste name:	A placeholder to allow BR submission to validate. In WA State, Conditionally Exempt Small Quantity Generators (Called SQG in WA) are not required to report waste streams, so no valid State or Fed codes are available for reporting to BR.
Violation Status:	No violations found

Evaluation Action Summary:

Evaluation date:	02/12/1997
Evaluation:	COMPLIANCE ASSISTANCE VISIT
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

FINDS:

Registry ID: 110005310181

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

US DOE BPA LONGVIEW SUBSTATI (Continued) **1000332325**

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.

HAZARDOUS WASTE BIENNIAL REPORTER

WA MANIFEST:

Facility Site ID Number:	51229354
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WA7891406343
Facility Address 2:	Not reported
TAX REG NBR:	601319923
NAICS CD:	221121
BUSINESS TYPE:	Federal Electric Utility
MAIL NAME:	Bonneville Power Administration
MAIL ADDR LINE1:	5240 TROSPER ST SW
MAIL CITY,ST,ZIP:	Tumwater, WA 98512
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	US DOE Bonneville Power Administration
LEGAL ORG TYPE:	Federal
LEGAL ADDR LINE1:	5240 TROSPER RD SW
LEGAL CITY,ST,ZIP:	Tumwater, WA 98512
LEGAL COUNTRY:	UNITED STATES

US DOE BPA LONGVIEW SUBSTATI (Continued) **1000332325**

LEGAL PHONE NBR:	(360) 414-1306
LEGAL EFFECTIVE DATE:	03/30/1998
LAND ORG NAME:	US DOE Bonneville Power Administration
LAND ORG TYPE:	Federal
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	5240 TROSPER RD SW
LAND CITY,ST,ZIP:	Tumwater, WA 98512
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(360) 414-1306
OPERATOR ORG NAME:	US DOE Bonneville Power Administration
OPERATOR ORG TYPE:	Federal
OPERATOR ADDR LINE1:	Longview Maintenance HQ
OPERATOR ADDR LINE2:	3750 Memorial Park Drive
OPERATOR CITY,ST,ZIP:	Longview, WA 98632
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(360) 414-1306
OPERATOR EFFECTIVE DATE:	08/05/1996
SITE CONTACT NAME:	Greg Tippetts
SITE CONTACT ADDR LINE1:	5240 TROSPER ST SW
SITE CONTACT ZIP:	Tumwater, WA 98512
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(360) 570-4338
SITE CONTACT EMAIL:	gptippetts@bpa.gov
FORM CONTACT NAME:	Greg Tippetts
FORM CONTACT ADDR LINE1:	5240 TROSPER ST SW
FORM CONTACT CITY,ST,ZIP:	Tumwater, WA 98512
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(360) 570-4338
FORM CONTACT EMAIL:	gptippetts@bpa.gov
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	True
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	51229354
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Treatment by Generator:	FALSE
Mixed radioactive waste:	FALSE
Importer of hazardous waste:	FALSE
Immediate recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE

US DOE BPA LONGVIEW SUBSTATI (Continued) **1000332325**

Generator of dangerous fuel waste:	FALSE
Generator marketing to burner:	FALSE
"Other marketers (i.e., blender, distributor, etc.)":	FALSE
Utility boiler burner:	FALSE
Industry boiler burner:	FALSE
Industrial Furnace:	FALSE
Smelter defferal:	FALSE
Universal waste - batteries - generate:	FALSE
Universal waste - thermostats - generate:	FALSE
Universal waste - mercury - generate:	FALSE
Universal waste - lamps - generate:	FALSE
Universal waste - batteries - accumulate:	FALSE
Universal waste - thermostats - accumulate:	FALSE
Universal waste - mercury - accumulate:	FALSE
Universal waste - lamps - accumulate:	FALSE
Destination Facility for Universal Waste:	FALSE
Off-specification used oil burner - utility boiler:	FALSE
Off-specification used oil burner - industrial boiler:	FALSE
Off-specification used oil burner - industrial furnace:	FALSE
EPA ID:	WA7891406343
Facility Address 2:	Not reported
TAX REG NBR:	601319923
NAICS CD:	92119
BUSINESS TYPE:	Federal Electric Utility
MAIL NAME:	Bonneville Power Administration
MAIL ADDR LINE1:	5240 TROSPER ST SW
MAIL CITY,ST,ZIP:	OLYMPIA, WA 98512
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	US DOE Bonneville Power Administration
LEGAL ORG TYPE:	Federal
LEGAL ADDR LINE1:	5240 TROSPER RD SW
LEGAL CITY,ST,ZIP:	OLYMPIA, WA 98512
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(360) 570-4300
LEGAL EFFECTIVE DATE:	03/30/1998
LAND ORG NAME:	US DOE Bonneville Power Administration
LAND ORG TYPE:	Federal
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	5240 TROSPER RD SW
LAND CITY,ST,ZIP:	OLYMPIA, WA 98512
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(360) 570-4300
OPERATOR ORG NAME:	US DOE Bonneville Power Administration
OPERATOR ORG TYPE:	Federal
OPERATOR ADDR LINE1:	Longview Maintenance HQ
OPERATOR ADDR LINE2:	3750 Memorial Park Drive
OPERATOR CITY,ST,ZIP:	Longview, WA 98632
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(360) 414-1306
OPERATOR EFFECTIVE DATE:	08/05/1996
SITE CONTACT NAME:	Greg Tippetts
SITE CONTACT ADDR LINE1:	5240 TROSPER ST SW
SITE CONTACT ZIP:	OLYMPIA, WA 98512
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(360) 570-4338
SITE CONTACT EMAIL:	gptippetts@bpa.gov
FORM CONTACT NAME:	Greg Tippetts

US DOE BPA LONGVIEW SUBSTATI (Continued) **1000332325**

FORM CONTACT ADDR LINE1:	5240 TROSPER ST SW
FORM CONTACT CITY,ST,ZIP:	OLYMPIA, WA 98512
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(360) 570-4338
FORM CONTACT EMAIL:	gptippetts@bpa.gov
GEN STATUS CD:	SQG
MONTHLY GENERATION:	FALSE
BATCH GENERATION:	FALSE
ONE TIME GENERATION:	TRUE
TRANSPORTS OWN WASTE:	FALSE
TRANSPORTS OTHRS WASTE:	FALSE
RECYCLER ONSITE:	FALSE
TRANSFER FACILITY:	FALSE
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	FALSE
USED OIL TRANSPORTER:	FALSE
USED OIL TRANSFER FACLTY:	FALSE
USED OIL PROCESSOR:	FALSE
USED OIL REREFINER:	FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	FALSE
USED OIL FUEL MRKTR MEETS SPECS:	FALSE

Facility Site ID Number:	51229354
SWC Desc:	Not reported
FWC Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of dangerous fuel waste:	False
Generator marketing to burner:	False
"Other marketers (i.e., blender, distributor, etc.)":	False
Utility boiler burner:	False
Industry boiler burner:	False
Industrial Furnace:	False
Smelter defferal:	False
Universal waste - batteries - generate:	False
Universal waste - thermostats - generate:	False
Universal waste - mercury - generate:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WA7891406343
Facility Address 2:	Not reported
TAX REG NBR:	601319923
NAICS CD:	92119
BUSINESS TYPE:	Federal Electric Utility

US DOE BPA LONGVIEW SUBSTATI (Continued) **1000332325**

MAIL NAME:	Bonneville Power Administration
MAIL ADDR LINE1:	5240 TROSPER ST SW
MAIL CITY,ST,ZIP:	OLYMPIA, WA 98512
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	US DOE Bonneville Power Administration
LEGAL ORG TYPE:	Federal
LEGAL ADDR LINE1:	5240 TROSPER RD SW
LEGAL CITY,ST,ZIP:	OLYMPIA, WA 98512
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(360) 570-4300
LEGAL EFFECTIVE DATE:	03/30/1998
LAND ORG NAME:	US DOE Bonneville Power Administration
LAND ORG TYPE:	Federal
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	5240 TROSPER RD SW
LAND CITY,ST,ZIP:	OLYMPIA, WA 98512
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(360) 570-4300
OPERATOR ORG NAME:	US DOE Bonneville Power Administration
OPERATOR ORG TYPE:	Federal
OPERATOR ADDR LINE1:	Longview Maintenance HQ
OPERATOR ADDR LINE2:	3750 Memorial Park Drive
OPERATOR CITY,ST,ZIP:	Longview, WA 98632
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(360) 414-1306
OPERATOR EFFECTIVE DATE:	08/05/1996
SITE CONTACT NAME:	Greg Tippetts
SITE CONTACT ADDR LINE1:	5240 TROSPER ST SW
SITE CONTACT ZIP:	OLYMPIA, WA 98512
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(360) 570-4338
SITE CONTACT EMAIL:	gptippetts@bpa.gov
FORM CONTACT NAME:	Greg Tippetts
FORM CONTACT ADDR LINE1:	5240 TROSPER ST SW
FORM CONTACT CITY,ST,ZIP:	OLYMPIA, WA 98512
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(360) 570-4338
FORM CONTACT EMAIL:	gptippetts@bpa.gov
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	False
ONE TIME GENERATION:	True
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	51229354
SWC Desc:	Not reported

US DOE BPA LONGVIEW SUBSTATI (Continued) **1000332325**

FWC Desc:	Not reported
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:	False
Universal waste - lamps - generate:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False
Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WA7891406343
Facility Address 2:	Not reported
TAX REG NBR:	601319923
NAICS CD:	221121
BUSINESS TYPE:	Federal Electric Utility
MAIL NAME:	Bonneville Power Administration
MAIL ADDR LINE1:	5240 TROSPER ST SW
MAIL CITY,ST,ZIP:	Tumwater, WA 98512
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	US DOE Bonneville Power Administration
LEGAL ORG TYPE:	Federal
LEGAL ADDR LINE1:	5240 TROSPER RD SW
LEGAL CITY,ST,ZIP:	Tumwater, WA 98512
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(360) 414-1306
LEGAL EFFECTIVE DATE:	03/30/1998
LAND ORG NAME:	US DOE Bonneville Power Administration
LAND ORG TYPE:	Federal
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	5240 TROSPER RD SW
LAND CITY,ST,ZIP:	Tumwater, WA 98512
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(360) 414-1306
OPERATOR ORG NAME:	US DOE Bonneville Power Administration
OPERATOR ORG TYPE:	Federal
OPERATOR ADDR LINE1:	Longview Maintenance HQ
OPERATOR ADDR LINE2:	3750 Memorial Park Drive
OPERATOR CITY,ST,ZIP:	Longview, WA 98632
OPERATOR COUNTRY:	UNITED STATES

US DOE BPA LONGVIEW SUBSTATI (Continued) **1000332325**

OPERATOR PHONE NBR:	(360) 414-1306
OPERATOR EFFECTIVE DATE:	08/05/1996
SITE CONTACT NAME:	Greg Tippetts
SITE CONTACT ADDR LINE1:	5240 TROSPER ST SW
SITE CONTACT ZIP:	Tumwater, WA 98512
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(360) 570-4338
SITE CONTACT EMAIL:	gptippetts@bpa.gov
FORM CONTACT NAME:	Greg Tippetts
FORM CONTACT ADDR LINE1:	5240 TROSPER ST SW
FORM CONTACT CITY,ST,ZIP:	Tumwater, WA 98512
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(360) 570-4338
FORM CONTACT EMAIL:	gptippetts@bpa.gov
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False
USED OIL TRANSPORTER:	False
USED OIL TRANSFER FACLTY:	False
USED OIL PROCESSOR:	False
USED OIL REREFINER:	False
USED OIL FUEL MRKTR DIRECTS SHPMNTS:	False
USED OIL FUEL MRKTR MEETS SPECS:	False

Facility Site ID Number:	51229354
SWC Desc:	Not reported
FWC Desc:	Not reported
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:	False
Universal waste - batteries - accumulate:	False
Universal waste - thermostats - accumulate:	False
Universal waste - mercury - accumulate:	False
Universal waste - lamps - accumulate:	False

US DOE BPA LONGVIEW SUBSTATI (Continued) **1000332325**

Destination Facility for Universal Waste:	False
Off-specification used oil burner - utility boiler:	False
Off-specification used oil burner - industrial boiler:	False
Off-specification used oil burner - industrial furnace:	False
EPA ID:	WA7891406343
Facility Address 2:	Not reported
TAX REG NBR:	601319923
NAICS CD:	221121
BUSINESS TYPE:	Federal Electric Utility
MAIL NAME:	Bonneville Power Administration
MAIL ADDR LINE1:	5240 TROSPER ST SW
MAIL CITY,ST,ZIP:	Tumwater, WA 98512
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	US DOE Bonneville Power Administration
LEGAL ORG TYPE:	Federal
LEGAL ADDR LINE1:	5240 TROSPER RD SW
LEGAL CITY,ST,ZIP:	Tumwater, WA 98512
LEGAL COUNTRY:	UNITED STATES
LEGAL PHONE NBR:	(360) 414-1306
LEGAL EFFECTIVE DATE:	03/30/1998
LAND ORG NAME:	US DOE Bonneville Power Administration
LAND ORG TYPE:	Federal
LAND PERSON NAME:	Not reported
LAND ADDR LINE1:	5240 TROSPER RD SW
LAND CITY,ST,ZIP:	Tumwater, WA 98512
LAND COUNTRY:	UNITED STATES
LAND PHONE NBR:	(360) 414-1306
OPERATOR ORG NAME:	US DOE Bonneville Power Administration
OPERATOR ORG TYPE:	Federal
OPERATOR ADDR LINE1:	Longview Maintenance HQ
OPERATOR ADDR LINE2:	3750 Memorial Park Drive
OPERATOR CITY,ST,ZIP:	Longview, WA 98632
OPERATOR COUNTRY:	UNITED STATES
OPERATOR PHONE NBR:	(360) 414-1306
OPERATOR EFFECTIVE DATE:	08/05/1996
SITE CONTACT NAME:	Greg Tippetts
SITE CONTACT ADDR LINE1:	5240 TROSPER ST SW
SITE CONTACT ZIP:	Tumwater, WA 98512
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(360) 570-4338
SITE CONTACT EMAIL:	gptippetts@bpa.gov
FORM CONTACT NAME:	Greg Tippetts
FORM CONTACT ADDR LINE1:	5240 TROSPER ST SW
FORM CONTACT CITY,ST,ZIP:	Tumwater, WA 98512
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(360) 570-4338
FORM CONTACT EMAIL:	gptippetts@bpa.gov
GEN STATUS CD:	SQG
MONTHLY GENERATION:	False
BATCH GENERATION:	True
ONE TIME GENERATION:	False
TRANSPORTS OWN WASTE:	False
TRANSPORTS OTHRS WASTE:	False
RECYCLER ONSITE:	False
TRANSFER FACILITY:	False
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	False

US DOE BPA LONGVIEW SUBSTATI (Continued) **1000332325**

USED OIL TRANSPORTER: False
USED OIL TRANSFER FACLTY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

Click this hyperlink while viewing on your computer to access
4 additional WA MANIFEST: record(s) in the EDR Site Report.

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9 BONNEVILLE POWER ADMIN **WA CSCSL** **S103505488**
3600 INDUSTRIAL WAY **WA HSL** **N/A**
LONGVIEW, WA 98632 **WA ALLSITES**
WA LUST
WA SPILLS
WA ICR

CSCSL:

Facility ID: 51229354
Region: Southwest
Lat/Long: 46.140155973 / -122.99332098
Brownfield Status: Not reported
Rank Status: 1
Clean Up Siteid: 9481
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Benzene
Ground Water: Confirmed Above Cleanup Level
Surface Water: Not reported
Soil: Suspected
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Headquarters

Facility ID: 51229354
Region: Southwest
Lat/Long: 46.140155973 / -122.99332098
Brownfield Status: Not reported
Rank Status: 1
Clean Up Siteid: 9481
Site Status: Cleanup Started
PSI?: Not reported
Contaminant Name: Other Non-Halogenated Organics
Ground Water: Suspected
Surface Water: Not reported
Soil: Suspected
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Headquarters

Facility ID: 51229354
Region: Southwest
Lat/Long: 46.140155973 / -122.99332098
Brownfield Status: Not reported
Rank Status: 1
Clean Up Siteid: 9481

BONNEVILLE POWER ADMIN (Continued) **S103505488**

Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Diesel
Ground Water:	Suspected
Surface Water:	Not reported
Soil:	Below MTCA Cleanup Level After Assessment
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Headquarters

Facility ID:	51229354
Region:	Southwest
Lat/Long:	46.140155973 / -122.99332098
Brownfield Status:	Not reported
Rank Status:	1
Clean Up Siteid:	9481
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Petroleum-Gasoline
Ground Water:	Confirmed Above Cleanup Level
Surface Water:	Not reported
Soil:	Suspected
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Headquarters

HSL:

edr_fstat:	WA
edr_fzip:	Not reported
edr_fcnty:	COLUMBIA
edr_zip:	Not reported
Facility Type:	**Hazardous Sites List**
Facility Status:	Cleanup Started
FSID Number:	51229354
Rank:	1
Region:	HQ
EDR Link ID:	51229354

ALLSITES:

Facility Id:	51229354
Latitude:	46.1401559
Longitude:	-122.99332
Ecology Interest Type Code:	HWOTHER
Facility ID:	51229354
Facility Company:	US DOE BPA Longview Substati
Interaction:	I
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WA7891406343
Date Interaction:	5/30/1984 0:00
Date Interaction 3:	5/16/1991 0:00

BONNEVILLE POWER ADMIN (Continued) **S103505488**

Facility ID:	51229354
Facility Company:	US DOE BPA Longview Substati
Interaction:	I
Interaction 1:	LUST
Interaction 2:	LUST Facility
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Not reported
Program ID:	2845
Date Interaction:	9/30/1992 0:00
Date Interaction 3:	9/30/1996 0:00

Facility ID:	51229354
Facility Company:	US DOE BPA Longview Substati
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WA7891406343
Date Interaction:	1/1/1995 0:00
Date Interaction 3:	12/31/1995 0:00

Facility ID:	51229354
Facility Company:	US DOE BPA Longview Substati
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	US DOE BPA Longview Substati
Program ID:	WA7891406343
Date Interaction:	3/30/1998 0:00
Date Interaction 3:	Not reported

Facility ID:	51229354
Facility Company:	US DOE BPA Longview Substati
Interaction:	A
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/20/2000 0:00
Date Interaction 3:	Not reported

Facility Id:	51229354
Latitude:	46.1401559
Longitude:	-122.99332
Ecology Interest Type Code:	UST
Facility ID:	51229354
Facility Company:	US DOE BPA Longview Substati
Interaction:	I
Interaction 1:	HWG

BONNEVILLE POWER ADMIN (Continued) **S103505488**

Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	Not reported
Program ID:	WA7891406343
Date Interaction:	5/30/1984 0:00
Date Interaction 3:	5/16/1991 0:00

Facility ID:	51229354
Facility Company:	US DOE BPA Longview Substati
Interaction:	I
Interaction 1:	LUST
Interaction 2:	LUST Facility
Ecology Program:	TOXICS
Program Data:	ISIS
Facility Alt.:	Not reported
Program ID:	2845
Date Interaction:	9/30/1992 0:00
Date Interaction 3:	9/30/1996 0:00

Facility ID:	51229354
Facility Company:	US DOE BPA Longview Substati
Interaction:	I
Interaction 1:	HWP
Interaction 2:	Hazardous Waste Planner
Ecology Program:	HAZWASTE
Program Data:	HWPPRT
Facility Alt.:	Not reported
Program ID:	WA7891406343
Date Interaction:	1/1/1995 0:00
Date Interaction 3:	12/31/1995 0:00

Facility ID:	51229354
Facility Company:	US DOE BPA Longview Substati
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	US DOE BPA Longview Substati
Program ID:	WA7891406343
Date Interaction:	3/30/1998 0:00
Date Interaction 3:	Not reported

Facility ID:	51229354
Facility Company:	US DOE BPA Longview Substati
Interaction:	A
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/20/2000 0:00
Date Interaction 3:	Not reported

BONNEVILLE POWER ADMIN (Continued) **S103505488**

Facility Id: 51229354
Latitude: 46.1401559
Longitude: -122.99332
Ecology Interest Type Code: HWG

Facility ID: 51229354
Facility Company: US DOE BPA Longview Substati
Interaction: I
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: Not reported
Program ID: WA7891406343
Date Interaction: 5/30/1984 0:00
Date Interaction 3: 5/16/1991 0:00

Facility ID: 51229354
Facility Company: US DOE BPA Longview Substati
Interaction: I
Interaction 1: LUST
Interaction 2: LUST Facility
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: Not reported
Program ID: 2845
Date Interaction: 9/30/1992 0:00
Date Interaction 3: 9/30/1996 0:00

Facility ID: 51229354
Facility Company: US DOE BPA Longview Substati
Interaction: I
Interaction 1: HWP
Interaction 2: Hazardous Waste Planner
Ecology Program: HAZWASTE
Program Data: HWPPRT
Facility Alt.: Not reported
Program ID: WA7891406343
Date Interaction: 1/1/1995 0:00
Date Interaction 3: 12/31/1995 0:00

Facility ID: 51229354
Facility Company: US DOE BPA Longview Substati
Interaction: A
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: US DOE BPA Longview Substati
Program ID: WA7891406343
Date Interaction: 3/30/1998 0:00
Date Interaction 3: Not reported

Facility ID: 51229354
Facility Company: US DOE BPA Longview Substati
Interaction: A
Interaction 1: UST
Interaction 2: Underground Storage Tank

BONNEVILLE POWER ADMIN (Continued) **S103505488**

Ecology Program: TOXICS
Program Data: UST
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/20/2000 0:00
Date Interaction 3: Not reported

Facility Id: 51229354
Latitude: 46.1401559
Longitude: -122.99332
Ecology Interest Type Code: HWP
Facility ID: 51229354
Facility Company: US DOE BPA Longview Substati
Interaction: I
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: Not reported
Program ID: WA7891406343
Date Interaction: 5/30/1984 0:00
Date Interaction 3: 5/16/1991 0:00

Facility ID: 51229354
Facility Company: US DOE BPA Longview Substati
Interaction: I
Interaction 1: LUST
Interaction 2: LUST Facility
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: Not reported
Program ID: 2845
Date Interaction: 9/30/1992 0:00
Date Interaction 3: 9/30/1996 0:00

Facility ID: 51229354
Facility Company: US DOE BPA Longview Substati
Interaction: I
Interaction 1: HWP
Interaction 2: Hazardous Waste Planner
Ecology Program: HAZWASTE
Program Data: HWPPRT
Facility Alt.: Not reported
Program ID: WA7891406343
Date Interaction: 1/1/1995 0:00
Date Interaction 3: 12/31/1995 0:00

Facility ID: 51229354
Facility Company: US DOE BPA Longview Substati
Interaction: A
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: US DOE BPA Longview Substati
Program ID: WA7891406343

BONNEVILLE POWER ADMIN (Continued) **S103505488**

Date Interaction: 3/30/1998 0:00
Date Interaction 3: Not reported

Facility ID: 51229354
Facility Company: US DOE BPA Longview Substati
Interaction: A
Interaction 1: UST
Interaction 2: Underground Storage Tank
Ecology Program: TOXICS
Program Data: UST
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 3/20/2000 0:00
Date Interaction 3: Not reported

Facility Id: 51229354
Latitude: 46.1401559
Longitude: -122.99332
Ecology Interest Type Code: LUST
Facility ID: 51229354
Facility Company: US DOE BPA Longview Substati
Interaction: I
Interaction 1: HWG
Interaction 2: Hazardous Waste Generator
Ecology Program: HAZWASTE
Program Data: TURBOWASTE
Facility Alt.: Not reported
Program ID: WA7891406343
Date Interaction: 5/30/1984 0:00
Date Interaction 3: 5/16/1991 0:00

Facility ID: 51229354
Facility Company: US DOE BPA Longview Substati
Interaction: I
Interaction 1: LUST
Interaction 2: LUST Facility
Ecology Program: TOXICS
Program Data: ISIS
Facility Alt.: Not reported
Program ID: 2845
Date Interaction: 9/30/1992 0:00
Date Interaction 3: 9/30/1996 0:00

Facility ID: 51229354
Facility Company: US DOE BPA Longview Substati
Interaction: I
Interaction 1: HWP
Interaction 2: Hazardous Waste Planner
Ecology Program: HAZWASTE
Program Data: HWPPRT
Facility Alt.: Not reported
Program ID: WA7891406343
Date Interaction: 1/1/1995 0:00
Date Interaction 3: 12/31/1995 0:00

Facility ID: 51229354

BONNEVILLE POWER ADMIN (Continued) **S103505488**

Facility Company:	US DOE BPA Longview Substati
Interaction:	A
Interaction 1:	HWG
Interaction 2:	Hazardous Waste Generator
Ecology Program:	HAZWASTE
Program Data:	TURBOWASTE
Facility Alt.:	US DOE BPA Longview Substati
Program ID:	WA7891406343
Date Interaction:	3/30/1998 0:00
Date Interaction 3:	Not reported

Facility ID:	51229354
Facility Company:	US DOE BPA Longview Substati
Interaction:	A
Interaction 1:	UST
Interaction 2:	Underground Storage Tank
Ecology Program:	TOXICS
Program Data:	UST
Facility Alt.:	Not reported
Program ID:	Not reported
Date Interaction:	3/20/2000 0:00
Date Interaction 3:	Not reported

LUST:

Facility ID:	51229354
Facility Status:	RCU
Cleanup Site ID:	9481
Cleanup Unit Type:	Upland
Process Type:	No Process
Alternate Name:	BONNEVILLE POWER ADMIN
Release Status Date:	10/01/1996
Site Response Unit Code:	Headquarters
Lat/Long:	46.1401559 / -122.99332

Facility ID:	51229354
Facility Status:	Cleanup Started
Cleanup Site ID:	9481
Cleanup Unit Type:	Upland
Process Type:	No Process
Alternate Name:	BONNEVILLE POWER ADMIN
Release Status Date:	03/11/2013
Site Response Unit Code:	Headquarters
Lat/Long:	46.1401559 / -122.99332

Facility ID:	51229354
Facility Status:	Monitoring
Cleanup Site ID:	9481
Cleanup Unit Type:	Upland
Process Type:	No Process
Alternate Name:	BONNEVILLE POWER ADMIN
Release Status Date:	12/06/1993
Site Response Unit Code:	Headquarters
Lat/Long:	46.1401559 / -122.99332

Facility ID:	51229354
Facility Status:	Cleanup Started

BONNEVILLE POWER ADMIN (Continued) **S103505488**

Cleanup Site ID: 9481
Cleanup Unit Type: Upland
Process Type: No Process
Alternate Name: BONNEVILLE POWER ADMIN
Release Status Date: 09/30/1996
Site Response Unit Code: Headquarters
Lat/Long: 46.1401559 / -122.99332

Facility ID: 51229354
Facility Status: Awaiting Cleanup
Cleanup Site ID: 9481
Cleanup Unit Type: Upland
Process Type: No Process
Alternate Name: BONNEVILLE POWER ADMIN
Release Status Date: 09/30/1996
Site Response Unit Code: Headquarters
Lat/Long: 46.1401559 / -122.99332

SPILLS:

Facility ID: 528613
Medium: Not reported
Material Desc: WASTE WATER
Material Qty: 500
Material Units: GALLON
Date Received: 08/23/2002
Contact Name: STRATON
Incident Date: Not reported

Facility ID: 545813
Medium: Not reported
Material Desc: TRANSFORMER OIL
Material Qty: Not reported
Material Units: Not reported
Date Received: 01/19/2005
Contact Name: Not reported
Incident Date: Not reported

ICR:

Date Ecology Received Report: 02/01/93
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: South Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 92-43
County Code: 8
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 10/10/94
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: South Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 93-35

BONNEVILLE POWER ADMIN (Continued) **S103505488**

County Code: 8
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 01/25/95
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: South Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 93-43
County Code: 8
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 04/13/94
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: South Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 93-51
County Code: 8
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 04/05/96
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: South Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 94-27
County Code: 8
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 07/10/96
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: South Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 94-32
County Code: 8
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: 10/10/96
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: South Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 94-38
County Code: 8
Contact: Not reported

BONNEVILLE POWER ADMIN (Continued) **S103505488**

Report Title: Not reported

Date Ecology Received Report: 09/23/96
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Waste Management: Tank
Region: South Western
Type of Report Ecology Received: Final cleanup report
Site Register Issue: 94-43
County Code: 8
Contact: Not reported
Report Title: Not reported

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10 **COWLITZ PUD PACIFIC WAY SUBSTATION** **WA ALLSITES** **S116506064**
2288 DIKE RD **N/A**
LONGVIEW, WA 98632

ALLSITES:
Facility Id: 8132
Latitude: 46.178411
Longitude: -123.00397
Ecology Interest Type Code: TIER2

---

11 **WEYERHAEUSER LONGVIEW WASTE LIQUOR POND** **WA ALLSITES** **S109556234**
N/A
LONGVIEW, WA 98632

ALLSITES:
Facility Id: 98542613
Latitude: 46.135564
Longitude: -122.98906
Ecology Interest Type Code: DAM
Facility ID: 98542613
Facility Company: Weyerhaeuser Longview Waste Liquor Pond
Interaction: A
Interaction 1: DAM
Interaction 2: Dam Site
Ecology Program: WATRES
Program Data: DSS
Facility Alt.: Not reported
Program ID: Not reported
Date Interaction: 5/26/1999 0:00
Date Interaction 3: Not reported

12 **REYNOLDS ALUMINUM DIESEL TANK CLEANUP** **WA ICR** **S103508849**
REYNOLDS METALS COMPANY - INDUSTRIAL WAY **N/A**
LONGVIEW, WA 98632

ICR:

Date Ecology Received Report:	10/07/91
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Above ground tank
Region:	South Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-08
County Code:	8
Contact:	Not reported
Report Title:	Not reported

---

13 **COWLITZ PUD WEYCO 4 CHEMICAL SUBSTATION** **WA CSCSL** **S103084093**
3535 INDUSTRIAL WAY **WA ALLSITES** **N/A**
LONGVIEW, WA 98632 **WA HSL**

CSCSL:

Facility ID:	28
Region:	Southwest
Lat/Long:	46.13172487 / -122.97848927
Brownfield Status:	Not reported
Rank Status:	1
Clean Up Siteid:	2272
Site Status:	Cleanup Started
PSI?:	Not reported
Contaminant Name:	Metals Priority Pollutants
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:	9728
Latitude:	46.13475
Longitude:	-122.98481
Ecology Interest Type Code:	TIER2

Facility Id:	17383
Latitude:	46.13475
Longitude:	-122.98481
Ecology Interest Type Code:	TIER2

Facility Id:	28
Latitude:	46.1317248
Longitude:	-122.97848
Ecology Interest Type Code:	SCS
Facility ID:	28
Facility Company:	WEYERHAEUSER CO HG CHLOR ALK
Interaction:	A
Interaction 1:	SCS
Interaction 2:	State Cleanup Site
Ecology Program:	TOXICS

COWLITZ PUD WEYCO 4 CHEMICAL SUBSTATION (Continued) **S103084093**

Program Data:	ISIS
Facility Alt.:	WEYERHAEUSER CO HG CHLOR ALK
Program ID:	Not reported
Date Interaction:	1/31/1996 0:00
Date Interaction 3:	Not reported

Facility ID:	28
Facility Company:	WEYERHAEUSER CO HG CHLOR ALK
Interaction:	A
Interaction 1:	INDUSTIP
Interaction 2:	Industrial NPDES IP
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	WEYERHAEUSER LONGVIEW
Program ID:	WA0000124
Date Interaction:	5/10/1991 0:00
Date Interaction 3:	Not reported

Facility/Site Interaction T:	203
Geographic Location Identifier (Alias Facid):	28
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:	01/31/1996
Interaction End Date:	Not reported
prgm_facil:	WEYERHAEUSER CO HG CHLOR ALK
cur_sys_pr:	TOXICS
cur_sys_nm:	ISIS

Facility/Site Interaction T:	80856
Geographic Location Identifier (Alias Facid):	28
Interaction (Aka Env Int) Type Code:	INDUSTIP
Interaction (Aka Env Int) Description:	Industrial IP
Interaction Status:	A
Federal Program Indentifier:	WA0000124
Interaction Start Date:	05/10/1991
Interaction End Date:	Not reported
prgm_facil:	WEYERHAEUSER LONGVIEW
cur_sys_pr:	WATQUAL
cur_sys_nm:	PARIS

Facility Id:	8334411
Latitude:	46.1350922
Longitude:	-122.97728
Ecology Interest Type Code:	TIER2
Facility ID:	8334411
Facility Company:	COWLITZ PUD CYPRESS STATION
Interaction:	A
Interaction 1:	AQLA
Interaction 2:	Air Qual Local Authority Reg
Ecology Program:	AIRQUAL
Program Data:	AIRSIS
Facility Alt.:	Not reported
Program ID:	E0150160
Date Interaction:	1/1/2001 0:00

COWLITZ PUD WEYCO 4 CHEMICAL SUBSTATION (Continued) **S103084093**

Date Interaction 3: Not reported

Facility Id: 8334411
Latitude: 46.1350922
Longitude: -122.97728
Ecology Interest Type Code: AQLA
Facility ID: 8334411
Facility Company: COWLITZ PUD CYPRESS STATION
Interaction: A
Interaction 1: AQLA
Interaction 2: Air Qual Local Authority Reg
Ecology Program: AIRQUAL
Program Data: AIRSIS
Facility Alt.: Not reported
Program ID: E0150160
Date Interaction: 1/1/2001 0:00
Date Interaction 3: Not reported

Facility Id: 17526
Latitude: 46.13475
Longitude: -122.98481
Ecology Interest Type Code: TIER2

Facility Id: 17690
Latitude: 46.13475
Longitude: -122.98481
Ecology Interest Type Code: TIER2

Facility Id: 22241
Latitude: 46.13475
Longitude: -122.98481
Ecology Interest Type Code: TIER2

HSL:
edr_fstat: WA
edr_fzip: Not reported
edr_fcnty: COWLITZ
edr_zip: Not reported
Facility Type: Hazardous Sites List
Facility Status: Cleanup Started
FSID Number: 28
Rank: 1
Region: SW
EDR Link ID: 28

Count: 10 records

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LONGVIEW	1015751886	WA DOT LEWIS & CLARK BRIDGE	SR 433 MP 0.54 TO 0.5 BRIDGE	98632	RCRA NonGen / NLR
LONGVIEW	S116753630	DEPARTMENT OF ECOLOGY MEMERIOL PARK	MEMORIAL PARK DR N46.14867 W122.99847	98632	WA ALLSITES
LONGVIEW	1003880429	OSTRANDER ROCK	OCEAN BEACH HWY	98632	CERC-NFRAP
LONGVIEW	S115330251	WASTE CONTROL RECYCLING	WILLOW GROVE RD, JUST OFF OCEAN BEACH HWY	98632	WA SWRCY
RAINIER	U003115488	RAINIER SAWMILL (ABANDONED)	HWY 30 LEWIS AND CLARK BRIDGE	97048	OR UST
RAINIER	1009463103	FORMER FORT JAMES-RAINIER SAWMILL	HWY 30 & DIKE RD INTERSECTION	97048	CERC-NFRAP
RAINIER	U003115432	RAINIER SAWMILL(JAMES RIVER PAPER CO.)	HWY 30 LEWIS AND CLARK BRIDGE	97048	OR LUST, OR UST
RAINIER	S109608249	USCG USS WESHTENAW LST 1166	BEHIND LORD ISLAND AT DIBLEE DIKE	97048	OR MANIFEST
RAINIER	1014236898	LST-1166	COLUMBIA RIVER, RIVER MILE 63	97048	CERCLIS
RAINIER	1007148158	PORTLAND WESTERN RAILROAD - RAINER	T7N/R2W/S26	97048	FINDS, OR ECSI

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.

FEDERAL RECORDS

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: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 01/28/2014
Number of Days to Update: 78

Source: EPA
Telephone: N/A
Last EDR Contact: 10/08/2014
Next Scheduled EDR Contact: 01/19/2015
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: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 01/28/2014
Number of Days to Update: 78

Source: EPA
Telephone: N/A
Last EDR Contact: 10/08/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Quarterly

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: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 01/28/2014
Number of Days to Update: 78

Source: EPA
Telephone: N/A
Last EDR Contact: 10/08/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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: 08/28/2014
Next Scheduled EDR Contact: 12/08/2014
Data Release Frequency: Quarterly

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: 08/28/2014
Next Scheduled EDR Contact: 12/08/2014
Data Release Frequency: Quarterly

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: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Varies

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Quarterly

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Quarterly

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
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: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
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: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Varies

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: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Varies

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: 09/08/2014
Next Scheduled EDR Contact: 12/22/2014
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: 09/08/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Varies

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: 09/30/2013
Date Data Arrived at EDR: 10/01/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 66

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/30/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/30/2014
Date Data Arrived at EDR: 07/01/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 79

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Annually

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: 08/06/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Varies

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: 07/25/2014
Date Data Arrived at EDR: 09/09/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 41

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 09/03/2014
Next Scheduled EDR Contact: 12/15/2014
Data Release Frequency: Quarterly

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: 09/22/2014
Date Data Arrived at EDR: 09/23/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/23/2014
Next Scheduled EDR Contact: 01/05/2015
Data Release Frequency: Semi-Annually

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/15/2014
Next Scheduled EDR Contact: 01/26/2015
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: 09/10/2014
Next Scheduled EDR Contact: 12/22/2014
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: 08/29/2014
Date Data Arrived at EDR: 10/09/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 11

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/14/2014
Next Scheduled EDR Contact: 12/01/2014
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: 09/30/2014
Next Scheduled EDR Contact: 01/12/2015
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: 09/09/2014
Next Scheduled EDR Contact: 12/22/2014
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: 08/20/2014
Next Scheduled EDR Contact: 12/08/2014
Data Release Frequency: Varies

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: 07/25/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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: 01/30/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 07/15/2014
Number of Days to Update: 132

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/04/2014
Next Scheduled EDR Contact: 12/15/2014
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011
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: 08/29/2014
Next Scheduled EDR Contact: 12/08/2014
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/26/2014
Next Scheduled EDR Contact: 01/05/2015
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: 08/19/2014
Next Scheduled EDR Contact: 12/08/2014
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: 08/19/2014
Next Scheduled EDR Contact: 12/08/2014
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: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
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: 05/06/2014
Date Data Arrived at EDR: 05/16/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/10/2014
Next Scheduled EDR Contact: 01/26/2015
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: 06/01/2013
Date Data Arrived at EDR: 07/17/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 107

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/15/2014
Next Scheduled EDR Contact: 01/26/2015
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: 07/22/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 91

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 09/08/2014
Next Scheduled EDR Contact: 12/22/2014
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: 10/08/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 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: 09/10/2014
Next Scheduled EDR Contact: 12/22/2014
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: 04/01/2014
Date Data Arrived at EDR: 05/23/2014
Date Made Active in Reports: 07/28/2014
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
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: 08/29/2014
Next Scheduled EDR Contact: 12/08/2014
Data Release Frequency: Biennially

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: 09/04/2014
Date Data Arrived at EDR: 09/04/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 08/14/2014
Next Scheduled EDR Contact: 12/01/2014
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: 10/10/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Varies

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: 10/07/2014
Next Scheduled EDR Contact: 01/19/2015
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: 09/10/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Varies

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: 07/25/2014
Date Data Arrived at EDR: 09/09/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 41

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 09/03/2014
Next Scheduled EDR Contact: 12/15/2014
Data Release Frequency: No Update Planned

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: 08/01/2014
Next Scheduled EDR Contact: 11/10/2014
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: 08/15/2014
Next Scheduled EDR Contact: 11/24/2014
Data Release Frequency: Quarterly

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 06/04/2014
Date Data Arrived at EDR: 06/12/2014
Date Made Active in Reports: 07/28/2014
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/06/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Varies

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

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: 09/30/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Quarterly

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: 08/15/2014
Next Scheduled EDR Contact: 11/24/2014
Data Release Frequency: Varies

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing
The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 10/20/2014
Next Scheduled EDR Contact: 02/02/2015
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: 10/17/2014
Next Scheduled EDR Contact: 01/26/2015
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: 10/23/2013
Date Data Arrived at EDR: 11/06/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 30

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/29/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/23/2013
Date Data Arrived at EDR: 11/06/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 30

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/29/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Annually

STATE AND LOCAL RECORDS

WA 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: 07/21/2014
Date Data Arrived at EDR: 07/22/2014
Date Made Active in Reports: 08/27/2014
Number of Days to Update: 36

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 10/23/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Semi-Annually

OR ECSI: Environmental Cleanup Site Information System
Sites that are or may be contaminated and may require cleanup.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 07/08/2014
Date Made Active in Reports: 08/18/2014
Number of Days to Update: 41

Source: Department of Environmental Quality
Telephone: 503-229-6629
Last EDR Contact: 10/08/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Quarterly

WA 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: 09/09/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Semi-Annually

WA ALLSITES: Facility/Site Identification System Listing
Information on facilities and sites of interest to the Department of Ecology.

Date of Government Version: 08/06/2014
Date Data Arrived at EDR: 08/07/2014
Date Made Active in Reports: 08/27/2014
Number of Days to Update: 20

Source: Department of Ecology
Telephone: 360-407-6423
Last EDR Contact: 09/01/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Quarterly

OR CRL: Confirmed Release List and Inventory
All facilities with a confirmed release.

Date of Government Version: 08/18/2014
Date Data Arrived at EDR: 08/20/2014
Date Made Active in Reports: 09/10/2014
Number of Days to Update: 21

Source: Department of Environmental Quality
Telephone: 503-229-6170
Last EDR Contact: 08/20/2014
Next Scheduled EDR Contact: 12/01/2014
Data Release Frequency: Quarterly

WA 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: 07/21/2014
Date Data Arrived at EDR: 07/22/2014
Date Made Active in Reports: 08/27/2014
Number of Days to Update: 36

Source: Department of Ecology
Telephone: 360-407-7170
Last EDR Contact: 10/21/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Semi-Annually

WA 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: 09/10/2014
Date Data Arrived at EDR: 09/11/2014
Date Made Active in Reports: 10/13/2014
Number of Days to Update: 32

Source: Department of Ecology
Telephone: 360-407-6132
Last EDR Contact: 09/08/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Annually

OR SWF/LF: Solid Waste Facilities List
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: 05/28/2014
Date Data Arrived at EDR: 05/30/2014
Date Made Active in Reports: 06/19/2014
Number of Days to Update: 20

Source: Department of Environmental Quality
Telephone: 503-229-6299
Last EDR Contact: 10/06/2014
Next Scheduled EDR Contact: 12/08/2014
Data Release Frequency: Semi-Annually

WA UIC: Underground Injection Wells Listing
A listing of underground injection wells.

Date of Government Version: 08/18/2014
Date Data Arrived at EDR: 08/20/2014
Date Made Active in Reports: 09/08/2014
Number of Days to Update: 19

Source: Department of Ecology
Telephone: 360-407-6143
Last EDR Contact: 08/20/2014
Next Scheduled EDR Contact: 12/01/2014
Data Release Frequency: Varies

OR UIC: Underground Injection Control Program Database
DEQ's Underground Injection Control Program is authorized by the Environmental Protection Agency (EPA) to regulate all underground injection in Oregon to protect groundwater resources.

Date of Government Version: 07/03/2014
Date Data Arrived at EDR: 07/07/2014
Date Made Active in Reports: 08/18/2014
Number of Days to Update: 42

Source: Department of Environmental Quality
Telephone: 503-229-5945
Last EDR Contact: 09/29/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Varies

WA SWRCY: Recycling Facility List
A llisting of recycling center locations.

Date of Government Version: 07/14/2014
Date Data Arrived at EDR: 07/31/2014
Date Made Active in Reports: 08/29/2014
Number of Days to Update: 29

Source: Department of Ecology
Telephone: 360-407-6105
Last EDR Contact: 07/28/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Varies

WA 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: 09/08/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Varies

OR HIST LF: Old Closed SW Disposal Sites
A list of solid waste disposal sites that have been closed for a long while.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 07/08/2003
Date Made Active in Reports: 07/18/2003
Number of Days to Update: 10

Source: Department of Environmental Quality
Telephone: 503-229-5409
Last EDR Contact: 07/08/2003
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

OR SWRCY: Recycling Facility Location Listing
A listing of recycling facility locations.

Date of Government Version: 09/03/2014
Date Data Arrived at EDR: 09/04/2014
Date Made Active in Reports: 09/10/2014
Number of Days to Update: 6

Source: Department of Environmental Quality
Telephone: 503-229-5353
Last EDR Contact: 09/04/2014
Next Scheduled EDR Contact: 12/15/2014
Data Release Frequency: Quarterly

WA 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: 08/18/2014
Date Data Arrived at EDR: 08/22/2014
Date Made Active in Reports: 08/29/2014
Number of Days to Update: 7

Source: Department of Ecology
Telephone: 360-407-7183
Last EDR Contact: 08/22/2014
Next Scheduled EDR Contact: 12/01/2014
Data Release Frequency: Quarterly

OR LUST: Leaking Underground Storage Tank Database
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: 07/01/2014
Date Data Arrived at EDR: 08/20/2014
Date Made Active in Reports: 09/10/2014
Number of Days to Update: 21

Source: Department of Environmental Quality
Telephone: 503-229-5790
Last EDR Contact: 08/20/2014
Next Scheduled EDR Contact: 12/01/2014
Data Release Frequency: Quarterly

OR AOC MU: East Multnomah County Area
Approximate extent of TSA VOC plume February , 2002

Date of Government Version: N/A
Date Data Arrived at EDR: 10/07/2002
Date Made Active in Reports: 10/22/2002
Number of Days to Update: 15

Source: City of Portland Environmental Services
Telephone: 503-823-5310
Last EDR Contact: 03/13/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

OR AOC COL: Columbia Slough
Columbia Slough waterway boundaries.

Date of Government Version: 08/10/2005
Date Data Arrived at EDR: 05/17/2006
Date Made Active in Reports: 06/16/2006
Number of Days to Update: 30

Source: City of Portland Environmental Services
Telephone: 503-823-5310
Last EDR Contact: 03/13/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

WA 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: 09/29/2014
Date Data Arrived at EDR: 09/30/2014
Date Made Active in Reports: 10/13/2014
Number of Days to Update: 13

Source: Department of Ecology
Telephone: 360-407-7183
Last EDR Contact: 08/15/2014
Next Scheduled EDR Contact: 12/01/2014
Data Release Frequency: Quarterly

OR 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: 04/01/2014
Date Data Arrived at EDR: 05/22/2014
Date Made Active in Reports: 06/13/2014
Number of Days to Update: 22

Source: Department of Environmental Quality
Telephone: 503-229-5815
Last EDR Contact: 08/20/2014
Next Scheduled EDR Contact: 12/01/2014
Data Release Frequency: Quarterly

WA 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: 08/05/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Varies

OR AST: Aboveground Storage Tanks
Aboveground storage tank locations reported to the Office of State Fire Marshal.

Date of Government Version: 12/02/2013
Date Data Arrived at EDR: 12/19/2013
Date Made Active in Reports: 01/30/2014
Number of Days to Update: 42

Source: Office of State Fire Marshal
Telephone: 503-378-3473
Last EDR Contact: 08/08/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Semi-Annually

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: 10/17/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Annually

OR MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 11/27/2013
Date Made Active in Reports: 12/31/2013
Number of Days to Update: 34

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 08/11/2014
Next Scheduled EDR Contact: 11/24/2014
Data Release Frequency: Annually

WA SPILLS: Reported Spills
Spills reported to the Spill Prevention, Preparedness and Response Division.

Date of Government Version: 09/15/2014
Date Data Arrived at EDR: 09/18/2014
Date Made Active in Reports: 10/13/2014
Number of Days to Update: 25

Source: Department of Ecology
Telephone: 360-407-6950
Last EDR Contact: 09/08/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Semi-Annually

OR SPILLS: Spill Data
Oil and hazardous material spills reported to the Environmental Response Program.

Date of Government Version: 07/07/2014
Date Data Arrived at EDR: 07/22/2014
Date Made Active in Reports: 09/23/2014
Number of Days to Update: 63

Source: Department of Environmental Quality
Telephone: 503-229-5815
Last EDR Contact: 10/06/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Semi-Annually

OR HAZMAT: Hazmat/Incidents
Hazardous material incidents reported to the State Fire Marshal by emergency responders. The hazardous material may or may not have been released.

Date of Government Version: 07/18/2014
Date Data Arrived at EDR: 08/07/2014
Date Made Active in Reports: 09/24/2014
Number of Days to Update: 48

Source: State Fire Marshal's Office
Telephone: 503-373-1540
Last EDR Contact: 08/07/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Semi-Annually

OR ENG CONTROLS: Engineering Controls Recorded at ESCI Sites
Engineering controls are physical measures selected or approved by the Director for the purpose of preventing or minimizing exposure to hazardous substances. Engineering controls may include, but are not limited to, fencing, capping, horizontal or vertical barriers, hydraulic controls, and alternative water supplies.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 07/08/2014
Date Made Active in Reports: 08/18/2014
Number of Days to Update: 41

Source: Department of Environmental Quality
Telephone: 503-229-5193
Last EDR Contact: 10/08/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Quarterly

WA INST CONTROL: Institutional Control Site List
Sites that have institutional controls.

Date of Government Version: 07/21/2014
Date Data Arrived at EDR: 07/22/2014
Date Made Active in Reports: 08/29/2014
Number of Days to Update: 38

Source: Department of Ecology
Telephone: 360-407-7170
Last EDR Contact: 10/23/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

OR INST CONTROL: Institutional Controls Recorded at ESCI Sites
An institutional control is a legal or administrative tool or action taken to reduce the potential for exposure to hazardous substances. Institutional controls may include, but are not limited to, use restrictions, environmental monitoring requirements, and site access and security measures.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 07/08/2014
Date Made Active in Reports: 08/18/2014
Number of Days to Update: 41

Source: Department of Environmental Quality
Telephone: 503-229-5193
Last EDR Contact: 10/08/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Quarterly

WA 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

WA 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: 07/21/2014
Date Data Arrived at EDR: 07/22/2014
Date Made Active in Reports: 09/11/2014
Number of Days to Update: 51

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 10/23/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

OR VCS: Voluntary Cleanup Program Sites

Responsible parties have entered into an agreement with DEQ to voluntarily address contamination associated with their property.

Date of Government Version: 07/02/2014
Date Data Arrived at EDR: 07/10/2014
Date Made Active in Reports: 08/18/2014
Number of Days to Update: 39

Source: DEQ
Telephone: 503-229-5256
Last EDR Contact: 10/06/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Quarterly

WA 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: 10/17/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

OR DRYCLEANERS: Drycleaning Facilities

A listing of registered drycleaning facilities in Oregon.

Date of Government Version: 08/05/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 08/18/2014
Number of Days to Update: 12

Source: Department of Environmental Quality
Telephone: 503-229-6783
Last EDR Contact: 08/05/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Varies

OR BROWNFIELDS: Brownfields Projects

Brownfields investigations and/or cleanups that have been conducted in Oregon.

Date of Government Version: 08/18/2014
Date Data Arrived at EDR: 08/20/2014
Date Made Active in Reports: 09/10/2014
Number of Days to Update: 21

Source: Department of Environmental Quality
Telephone: 503-229-6801
Last EDR Contact: 08/20/2014
Next Scheduled EDR Contact: 12/01/2014
Data Release Frequency: Semi-Annually

WA 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: 07/21/2014
Date Data Arrived at EDR: 07/22/2014
Date Made Active in Reports: 08/27/2014
Number of Days to Update: 36

Source: Department of Ecology
Telephone: 360-725-4030
Last EDR Contact: 10/23/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

WA 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: 08/11/2014
Date Data Arrived at EDR: 08/15/2014
Date Made Active in Reports: 08/27/2014
Number of Days to Update: 12

Source: Department of Health
Telephone: 360-236-3380
Last EDR Contact: 08/11/2014
Next Scheduled EDR Contact: 11/24/2014
Data Release Frequency: Varies

OR CDL: Uninhabitable Drug Lab Properties

The properties listed on these county pages have been declared by a law enforcement agency to be unfit for use due to meth lab and/or storage activities. The properties are considered uninhabitable until cleaned up by a state certified decontamination contractor and a certificate of fitness is issued by the Oregon Health Division.

Date of Government Version: 05/27/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 09/08/2014
Number of Days to Update: 27

Source: Department of Consumer & Business Services
Telephone: 503-378-4133
Last EDR Contact: 08/07/2014
Next Scheduled EDR Contact: 11/24/2014
Data Release Frequency: Varies

OR CDL 2: Clandestine Drug Lab Site Listing

A listing of clandestine drug lab site locations included in the Incident database.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 05/07/2014
Date Made Active in Reports: 05/22/2014
Number of Days to Update: 15

Source: Oregon State Police
Telephone: 503-373-1540
Last EDR Contact: 08/07/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Varies

WA NPDES: Water Quality Permit System Data

A listing of permitted wastewater facilities.

Date of Government Version: 07/21/2014
Date Data Arrived at EDR: 07/22/2014
Date Made Active in Reports: 09/09/2014
Number of Days to Update: 49

Source: Department of Ecology
Telephone: 360-407-6073
Last EDR Contact: 10/23/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Quarterly

OR NPDES: Wastewater Permits Database

A listing of permitted wastewater facilities.

Date of Government Version: 08/12/2014
Date Data Arrived at EDR: 08/15/2014
Date Made Active in Reports: 09/10/2014
Number of Days to Update: 26

Source: Department of Environmental Quality
Telephone: 503-229-5657
Last EDR Contact: 08/11/2014
Next Scheduled EDR Contact: 11/24/2014
Data Release Frequency: Quarterly

WA 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: 09/22/2014
Next Scheduled EDR Contact: 01/05/2015
Data Release Frequency: Annually

OR AIRS: Oregon Title V Facility Listing
A listing of Title V facility source and emissions information.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/22/2014
Date Made Active in Reports: 03/06/2014
Number of Days to Update: 43

Source: Department of Environmental Quality
Telephone: 503-229-6459
Last EDR Contact: 10/06/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Varies

OR HSIS: Hazardous Substance Information Survey
Companies in Oregon submitting the Hazardous Substance Information Survey and either reporting or not reporting hazardous substances.

Date of Government Version: 12/02/2013
Date Data Arrived at EDR: 12/19/2013
Date Made Active in Reports: 01/31/2014
Number of Days to Update: 43

Source: State Fire Marshal's Office
Telephone: 503-373-1540
Last EDR Contact: 08/08/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Semi-Annually

WA 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: 10/17/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Annually

WA 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

WA 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: 09/08/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Varies

OR COAL ASH: Coal Ash Disposal Sites Listing
A listing of coal ash disposal sites.

Date of Government Version: 06/01/2011
Date Data Arrived at EDR: 06/02/2011
Date Made Active in Reports: 06/30/2011
Number of Days to Update: 28

Source: Department of Environmental Quality
Telephone: 541-298-7255
Last EDR Contact: 09/08/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/15/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Semi-Annually

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: 08/01/2014
Next Scheduled EDR Contact: 11/17/2014
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: 03/01/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 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: 04/22/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Semi-Annually

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 05/22/2014
Date Data Arrived at EDR: 08/22/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 27

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/14/2014
Date Data Arrived at EDR: 05/15/2014
Date Made Active in Reports: 07/15/2014
Number of Days to Update: 61

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/20/2014
Data Release Frequency: Varies

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: 08/01/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/20/2014
Date Data Arrived at EDR: 06/10/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 73

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 11/10/2014
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: 08/04/2014
Date Data Arrived at EDR: 08/05/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 17

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/13/2014
Date Data Arrived at EDR: 08/15/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 7

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013
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: 08/01/2014
Next Scheduled EDR Contact: 11/10/2014
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: 04/22/2014
Next Scheduled EDR Contact: 08/11/2014
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: 08/04/2014
Date Data Arrived at EDR: 08/05/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 17

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 11/10/2014
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: 07/25/2014
Date Data Arrived at EDR: 07/28/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 25

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
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: 08/20/2014
Date Data Arrived at EDR: 08/22/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 27

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 11/10/2014
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: 08/13/2014
Date Data Arrived at EDR: 08/15/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 7

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/20/2014
Date Data Arrived at EDR: 06/10/2014
Date Made Active in Reports: 08/15/2014
Number of Days to Update: 66

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
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: 08/14/2014
Date Data Arrived at EDR: 08/15/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 7

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Quarterly

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

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: 05/30/2014
Date Data Arrived at EDR: 07/01/2014
Date Made Active in Reports: 08/15/2014
Number of Days to Update: 45

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Varies

EDR PROPRIETARY 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

WA 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

WA 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

WA 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

OR 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 Environmental Quality in Oregon.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/27/2013
Number of Days to Update: 179

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OR 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 Environmental Quality in Oregon.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OR 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 Environmental Quality in Oregon.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

KING COUNTY:

Abandoned Landfill Study in King County
The King County Abandoned Landfill Survey was conducted from October through December 1984 by the Health Department's Environmental Health Division at the request of the King County Council. The primary objective of the survey was to determine if any public health problems existed at the predetermined 24 sites.

Date of Government Version: 04/30/1985
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: 09/23/2014
Next Scheduled EDR Contact: 01/05/2015
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: 08/19/2014
Next Scheduled EDR Contact: 12/01/2014
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: 08/01/2014
Date Data Arrived at EDR: 08/07/2014
Date Made Active in Reports: 10/17/2014
Number of Days to Update: 71

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/07/2014
Next Scheduled EDR Contact: 11/17/2014
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: 10/20/2014
Next Scheduled EDR Contact: 02/02/2015
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: 09/15/2014
Next Scheduled EDR Contact: 12/29/2014
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.

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

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Appendix B

Hazardous Materials Databases Searched and Identified Records

Table B-1. Hazardous Materials Databases Searched

Database Source	Database Name
Federal	NPL - National Priority List
Federal	Proposed NPL - Proposed National Priority List Sites
Federal	Delisted NPL - National Priority List Deletions
Federal	NPL LIENS - Federal Superfund Liens
Federal	CERCLIS - Comprehensive Environmental Response, Compensation, and Liability Information System
Federal	CERC-NFRAP - CERCLIS No Further Remedial Action Planned
Federal	LIENS 2 - CERCLA Lien Information
Federal	CORRACTS - Corrective Action Report
Federal	RCRA-TSDF - RCRA - Treatment, Storage and Disposal
Federal	RCRA-LQG - RCRA Large Quantity Generators
Federal	RCRA-SQG - RCRA Small Quantity Generators
Federal	RCRA-CESQG – RCRA Conditionally Exempt Small Quantity Generators
Federal	RCRA NonGen / NLR – RCRA Non Generators
Federal	US ENG CONTROLS - Engineering Controls Sites List
Federal	US INST CONTROL - Sites with Institutional Controls
Federal	ERNS – Emergency Response Notification System
Federal	HMIRS - Hazardous Materials Information Reporting System
Federal	DOT OPS - Incident and Accident Data
Federal	US CDL - Clandestine Drug Labs
Federal	US BROWNFIELDS – Properties from the Cleanups in My Community program
Federal	DOD - Department of Defense Sites
Federal	FUDS - Formerly Used Defense Sites
Federal	LUCIS - Land Use Control Information System
Federal	CONSENT - Superfund (CERCLA) Consent Decrees
Federal	ROD - Records Of Decision
Federal	UMTRA - Uranium Mill Tailings Sites
Federal	DEBRIS REGION 9 - Torres Martinez Reservation Illegal Dump Site Locations
Federal	ODI - Open Dump Inventory
Federal	US MINES - Mines Master Index File
Federal	TRIS - Toxic Chemical Release Inventory System
Federal	TSCA - Toxic Substances Control Act
Federal	FTTS - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act) / TSCA (Toxic Substances Control Act)
Federal	HIST FTTS - FIFRA/TSCA Tracking System Administrative Case Listing
Federal	SSTS – Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act
Federal	ICIS - Integrated Compliance Information System
Federal	PADS - PCB Activity Database System
Federal	MLTS – Material Licensing Tracking System
Federal	RADINFO - Radiation Information Database
Federal	FINDS – Facility Index System
Federal	RAATS - RCRA Administrative Action Tracking System

Database Source	Database Name
Federal	RMP - Risk Management Plans
Federal	EPA WATCH LIST - EPA WATCH LIST
Federal	PCB TRANSFORMER - PCB Transformer Registration Database
Federal	US HIST CDL - National Clandestine Laboratory Register
Federal	FEDERAL FACILITY - Federal Facility Site Information listing
Federal	COAL ASH EPA - Coal Combustion Residues Surface Impoundments List
Federal	SCRD DRYCLEANERS - State Coalition for Remediation of Drycleaners Listing
Federal	FEMA UST - Underground Storage Tank Listing
Federal	US FIN ASSUR - Financial Assurance Information
Federal	PRP - Potentially Responsible Parties
Federal	US AIRS – Sub-system of Aerometric Information Retrieval System
Federal	COAL ASH DOE - Steam-Electric Plant Operation Data
Federal	LEAD SMELTERS - Lead Smelter Sites
Federal	2020 COR ACTION - 2020 Corrective Action Program List
State & Local	Oregon ECSI – Environmental Cleanup Site Information System
State & Local	Oregon CRL – Confirmed Release List and Inventory
State & Local	Oregon SWF/LF – Solid Waste Facilities List
State & Local	Oregon UIC – Underground Injection Control Program Database
State & Local	Oregon SWRCY – Recycling Facility Location Listing
State & Local	Oregon HIST LF – Old Closed SW Disposal Sites
State & Local	Oregon LUST – Leaking Underground Storage Tank Database
State & Local	Oregon AOCONCERN – Columbia Slough
State & Local	Oregon UST – Underground Storage Tank Database
State & Local	Oregon AST – Aboveground Storage Tanks
State & Local	Oregon MANIFEST – Manifest Information
State & Local	Oregon SPILLS – Spill Database
State & Local	Oregon HAZMAT – Hazmat/Incidents
State & Local	Oregon ENG CONTROL – Engineering Controls Recorded at ESCI Sites
State & Local	Oregon INST CONTROL – Institutional Controls Recorded at ESCI Sites
State & Local	Oregon VCP – Voluntary Cleanup Program Sites
State & Local	Oregon DRYCLEANERS – Drycleaning Facilities
State & Local	Oregon BROWNFIELDS – Brownfield Projects
State & Local	Oregon CDL – Uninhabitable Drug Lab Properties
State & Local	Oregon NPDES – Wastewater Permits Database
State & Local	Oregon AIRS – Oregon Title V Facility Listing
State & Local	Oregon HSIS – Hazardous Substance Information Survey
State & Local	Oregon COAL ASH – Coal Ash Disposal Sites Listing
State & Local	Washington CSCSL – Confirmed and Suspected Contaminated Sites List
State & Local	Washington ALLSITES – Facility/Site Identification System Listing
State & Local	Washington HSL – Hazardous Sites List
State & Local	Washington CSCSL NFA – Confirmed and Contaminated Sites – No Further Action
State & Local	Washington SWF/LF – Solid Waste Facility Database
State & Local	Washington LUST – Leaking Underground Storage Tanks Site List
State & Local	Washington UST – Underground Storage Tank Database

Database Source	Database Name
State & Local	Washington MANIFEST – Hazardous Waste Manifest Data
State & Local	Washington SPILLS – Reported Spills
State & Local	Washington VCP – Voluntary Cleanup Program Sites
State & Local	Washington ICR – Independent Cleanup Reports
State & Local	Washington NPDES - Water Quality Permit System Data
State & Local	Washington AIRS – Emission Data System
State & Local	Washington UIC – Underground Injection Wells Listing
State & Local	Washington SWTIRE – Solid Waste Tire Facilities
State & Local	Washington SWRCY – Recycling Facility List
State & Local	Washington AST – Aboveground Storage Tank Locations
State & Local	Washington INST CONTROL – Institutional Control Site List
State & Local	Washington DRYCLEANERS – Drycleaner List
State & Local	Washington BROWNFIELDS – Brownfield Sites Listing
State & Local	Washington CDL – Clandestine Drug Lab Contaminated Site List
State & Local	Washington HIST CDL – List of Sites Contaminated by Clandestine Drug Labs
State & Local	Washington Inactive Drycleaners – Inactive Drycleaners
State & Local	Washington COAL ASH – Coal Ash Disposal Site Listing
Tribal	INDIAN RESERV - Indian administered lands of the United States that have any area equal to or greater than 640 acres
Tribal	INDIAN ODI - Report on the Status of Open Dumps on Indian Lands
Tribal	INDIAN LUST - Leaking Underground Storage Tanks on Indian Land
Tribal	INDIAN UST - Underground Storage Tanks on Indian Land
Tribal	INDIAN VCP - Voluntary Cleanup Priority Listing
EDR Proprietary	EDR MGP - EDR Proprietary Manufactured Gas Plants
EDR Proprietary	EDR US Hist Auto Stat - selected national collections of business directories and collected listings of potential gas station/filling station/service station sites that were available to EDR researchers
EDR Proprietary	EDR US Hist Cleaners - selected national collections of business directories and collected listings of potential dry cleaner sites that were available to EDR researchers
EDR Proprietary	Oregon RGA HWS – Recovered Government Archive State Hazardous Waste Facilities List
EDR Proprietary	Oregon RGA LF - Recovered Government Archive Solid Waste Facilities List
EDR Proprietary	Oregon RGA LUST - Recovered Government Archive Leaking Underground Storage Tank
EDR Proprietary	Washington RGA HWS - Recovered Government Archive State Hazardous Waste Facilities List
EDR Proprietary	Washington RGA LF - Recovered Government Archive Solid Waste Facilities List
EDR Proprietary	Washington RGA LUST - Recovered Government Archive Leaking Underground Storage Tank

Table B-2. Databases with Identified Records

Database Source	Database Name and Significance	Number of Records[1]
Federal	CERC-NFRAP: This database includes archived sites that have been removed and archived from the CERCLIS inventory of 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 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.	2
Federal	RCRA LQG: This database includes selective information on sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. Large quantity generators generate over 1,000 kilograms of hazardous waste, or over 1 kg of acutely hazardous waste per month.	1
Federal	RCRA-CESQG: This database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the RCRA. CESQGs generate less than 100 kilograms of hazardous waste, or less than 1 kilogram of acutely hazardous waste per month.	1
Federal	RCRA NonGen/NLR: This database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by RCRA. Non-Generators do not presently generate hazardous waste.	1
Federal	PADS: This database identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required to notify the EPA of such activities.	2
Federal	FINDS: This database 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).	4
Federal	RAATS: This database contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by 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.	1
Federal	US FIN ASSUR: This database lists all owners and operators of facilities that treat, store, or dispose of hazardous waste. Owners and operators are required to provide proof that they will have sufficient funds to pay for the cleanup, closure, and post-closure care of their facilities.	1

Database Source	Database Name and Significance	Number of Records[1]
State & Local	Washington CSCSL: This database includes state hazardous waste sites records and is the state's 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.	6
State & Local	Washington ALLSITES: This database lists information on facilities and site of interest to the Department of Ecology.	12
State & Local	Washington HSL: This list is a subset of the CSCSL Report. It includes sites which have been assessment and ranked using the Washington Ranking Method.	5
State & Local	Washington CSCSL NFA: This database contains information about sites that are undergoing cleanup and site that are awaiting further investigation and/or cleanup. Sites on the HSL database are included in this data set.	1
State & Local	Washington SWF/LF: This database typically contains an inventory of solid waste disposal facilities or landfills. 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.	2
State & Local	Washington LUST: These records contain an inventory of reported leaking underground storage tank incidents.	2
State & Local	Washington UST: This database lists registered USTs	4
State & Local	Washington MANIFEST: This database lists hazardous waste manifest information	4
State & Local	Washington SPILLS: This database lists spills reported to the Spill Prevention, Preparedness and Response Division.	4
State & Local	Washington VCP: This database lists sites that have entered either the VCP or its predecessor, Independent Remedial Action Program.	1
State & Local	Washington ICR: This database includes remedial action reports Ecology has received form either the owner or operator of a site. These actions have been conducted without department oversight or approval and are not under an order or decree. This database is no longer active and has not been updated since 2009.	4
State & Local	Washington NPDES: This database includes a listing of permitted wastewater facilities.	4
State & Local	Washington AIRS: This database includes emissions inventory data.	1
EDR Proprietary	EDR US Hist Auto Stat: This database includes 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. EDR's 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.	1

Notes:

[1] As noted above, of the 23 sites identified in the EDR, most were listed in more than database

Acronyms used in text: EPA = U.S. Environmental Protection Agency; NPL = national priority list; RCRA = Resource Conservation and Recovery Act; CESQGs = conditionally exempt small quantity generators; PCBs = polychlorinated biphenyls; UST = underground storage tanks; VCP = voluntary cleanup program; Ecology = Washington State Department of Ecology