

# **Model Toxics Control Accounts** Biennial Report

# 2011 – 2013 Biennium

December 2013 Publication No. 13-09-058

## **Publication and Contact Information**

This report is available on the Department of Ecology's website at <a href="https://fortress.wa.gov/ecy/publications/SummaryPages/1309058.html">https://fortress.wa.gov/ecy/publications/SummaryPages/1309058.html</a>

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# Model Toxics Control Accounts Biennial Report

2011 - 2013 Biennium

Toxics Cleanup Program Washington State Department of Ecology Olympia, Washington This page left intentionally blank.

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# **Acknowledgments**

As Program Manager of Ecology's Toxics Cleanup Program, I am privileged to lead a team of very dedicated staff who work hard to make cleanups happen in Washington State every day, in an increasingly complex regulatory environment. In addition to cleanup project managers who oversee site cleanups, many staff work behind the scenes in support roles that are crucial for the functioning of the program, including preparation of reports such as this. I would like to thank the numerous cleanup project managers, supervisors, database coordinators and fiscal staff who provided the data to support this report. I would also like to specifically thank the following staff for their contribution to this report.

Jim Pendowski, Manager Toxics Cleanup Program

- Program Discussion; Data Compilation & Analysis
  - o Donna Allen
  - Dave Bradley
  - Michael Feldcamp
  - o Dawne Gardiska
  - o Jodi Gearon
  - Martha Hankins
  - o Pete Kmet
  - My-Hanh Mai
  - o Angie Wirkkala
- Technical & Administrative Support
  - Elaine Heim Report Editing and Production
  - Lydia Lindwall Grants Data
  - Dawn Merryman & Tra Thai Fiscal Data
  - o Ian Mooser & Charles San Juan Graphics
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# Summary

In 1988, Washington voters passed Initiative 97, the Model Toxics Control Act (MTCA). The act cites its main purpose as raising "sufficient funds to clean up all hazardous waste sites and to prevent the creation of future hazards due to improper disposal of toxic wastes into the state's lands and waters." To do this work, voters authorized a tax on hazardous materials, including petroleum products, pesticides, and some chemicals. MTCA anticipated the need to respond to new threats from toxic materials. It dedicated the funding raised by the tax to a broad range of toxic pollution prevention, hazardous and solid waste management, water and environmental health protection and monitoring, and toxic cleanup purposes.

In 2013, the Legislature made significant changes to MTCA. Among those changes, Ecology is now required to provide the Legislature and public a report of the Department's activities supported by appropriations from the State Toxics Control Account (STCA), Local Toxics Control Account (LTCA) and the Environmental Legacy Stewardship Account (ELSA) (RCW 70.105D.030(6)). The report must include information on:

- The name, location, hazardous waste ranking, a short description of each site on the Hazardous Sites List (HSL), and the date the site was placed on the list;
- The amount of money from the STCA, LTCA and ELSA used to conduct remedial actions at the site and the amount of that money recovered from potential liable persons; and
- The actual or estimated start and end dates and the actual or estimated expenditures of funds authorized under the statute for key project phases including emergency or interim actions, remedial investigations, feasibility study and selection of a remedy, engineering design and construction of the selected remedy, and operation and maintenance or monitoring and the final completion date.

## **Toxics Control Accounts**

- <u>STCA Revenues</u>. A net total of \$243.1 million was deposited in the STCA during the 2011-2013 biennium. This included revenues from the Hazardous Substance Tax (\$202.6 million), a fund transfer from the LTCA (\$31.0 million), mixed waste fees (\$11.1 million), cost recovery (\$11.1 million), fines and penalties (\$0.7 million) and miscellaneous revenues (\$0.5 million). The Department of Revenue approved \$13.9 million in tax credits.
- <u>STCA Expenditures (Ecology)</u>. During the 2011-2013 biennium, Ecology's STCA funds were distributed among ten Ecology programs. Total 2011-2013 biennium STCA expenditures were \$126.8 million (operating funds) and \$47.0 million (capital funds).
- <u>STCA Expenditures (Other State Agencies)</u>. During the 2011-2013 biennium, the Legislature appropriated operating and capital funds from the STCA to ten other state agencies. Operating funds totaling \$9.6 million were expended by the Departments of

Agriculture, Revenue, and Health; Puget Sound Partnership; and Washington State Patrol. Capital funds totaling \$4.1 million were expended by the Washington State University – Spokane, Department of Fish and Wildlife, University of Washington-Tacoma, Department of Enterprise Services, and Recreation & Conservation Funding Board.

- <u>LTCA Revenues</u>. A net total of \$176.3 million was deposited in the LTCA during the 2011-2013 biennium. This included revenues from the Hazardous Substance Tax (\$222.6 million) and miscellaneous revenues (\$0.2 million). The Legislature transferred \$31 million from the LTCA to STCA. The Department of Revenue approved \$15.5 million in tax credits.
- <u>LTCA Expenditures (Ecology)</u>. During the 2011-2013 biennium, Ecology's LTCA funds were distributed among seven Ecology programs and primarily used to support grant programs. Total 2011-2013 biennium LTCA expenditures were \$25.3 million (operating funds) and \$74.7 million (capital funds).

## Hazardous Sites List (HSL)

- There are more than 11,700 sites on the Confirmed and Suspected Contaminated Sites List. Over half of these have been cleaned up since the inception of Ecology's cleanup program.
- There are 1,618 sites on the Hazardous Sites List (HSL), which is a subset of all contaminated sites. A majority of sites are located along the I-5 corridor. Not all sites are ranked as many are cleaned up voluntarily as part of land transactions.
- A wide range of commercial and industrial facilities or activities are responsible for the contamination problems at cleanup sites. More than half of the sites on the HSL are associated with releases from gasoline stations and/or petroleum storage or refining facilities.

## MTCA Cleanups – Toxics Control Accounts and Other State Funding

- Ecology made \$76.2 million in direct cleanup investments (state contracts, grants and loans) during the 2011-2013 biennium.
- Approximately 68% of the funds were expended on cleanup actions (\$52.0 million) and 32% on investigations and related activities (\$24.2 million).
- Over 70% of Ecology's direct site-specific cleanup investments (state contracts, grants and loans) were made at highly ranked sites (Federal Superfund and #1 or #2 ranked sites).

## **Plans for Future Reports**

For this first 2011-2013 MTCA biennial report, in Chapter 5 Ecology has included the amount of money used to conduct remedial actions at specific sites and the amount of that money recovered from potentially liable persons. The detailed requirement to report actual or estimated expenditures by site and cleanup project phase will be collected this biennium and available for the 2013-2015 report.

## **Streamlining the Cleanup Process**

Ecology conducted a Lean evaluation in mid-2012 to assess ways to streamline the cleanup process. As a result of that evaluation, Ecology established schedule goals and project management standards to speed the flow of MTCA funds for site work.

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# **Chapter 1: Introduction**

### What is Ecology's mission?

The mission of the Department of Ecology (Ecology) is to protect, preserve and enhance Washington's environment, and promote the wise management of our air, land and water for the benefit of current and future generations.

## What is the Model Toxics Control Act?

In 1988, Washington voters passed Initiative 97, the Model Toxics Control Act (MTCA). The act cites its main purpose as raising "sufficient funds to clean up all hazardous waste sites and to prevent the creation of future hazards due to improper disposal of toxic wastes into the state's lands and waters." To do this work, voters authorized a tax on hazardous materials, including petroleum products, pesticides, and many other chemicals. MTCA anticipated the need to respond to new threats from toxic materials. It dedicated the funding raised by the tax to a broad range of toxic pollution prevention, hazardous and solid waste management, water and environmental health protection and monitoring, and toxic cleanup purposes.

In 2013, the Legislature made significant changes to MTCA. These 2013 amendments include new provisions that (1) facilitate the cleanup and redevelopment of brownfield properties, (2) increase emphasis on the development and use of model remedies for lower-risk sites, (3) create the ELSA, (4) change the distribution of tax revenue among the MTCA accounts and uses of those accounts, (5) establish a grant program to address stormwater impacts from existing development, and (6) expand Ecology's reporting requirements.

## What is the purpose of this report?

Under the 2013 amendments, Ecology is required to provide the Legislature and public a report of the Department's activities supported by appropriations from the STCA, LTCA and ELSA (RCW 70.105D.030(6)). The report must include information on:

- The name, location, hazardous waste ranking, a short description of each site on the HSL, and the date the site was placed on the list;
- The amount of money from the STCA, LTCA and ELSA used to conduct remedial actions at the site, and the amount of that money recovered from potential liable persons; and

• The actual or estimated start and end dates, and the actual or estimated expenditures of funds authorized under the statute for key project phases. These phases include (1) emergency or interim actions; (2) remedial investigations, feasibility study and selection of a remedy; (3) engineering design and construction of the selected remedy; (4) operation and maintenance or monitoring; and (5) the final completion date.

This report compiles information on the HSL and expenditures between July 1, 2011, and June 30, 2013.

This report replaces the *MTCA Annual Report* that had been published since 1986. All of the MTCA annual reports can be found here:

http://www.ecy.wa.gov/programs/tcp/MTCA\_AnnualReport/annualRpt.html

# **Chapter 2: Toxics Control Accounts**

In 1970, Governor Dan Evans called a special session of the Legislature to concentrate on passing environmental legislation. One outcome of that special session was the creation of the Department of Ecology. Composed of previously separate but sometimes overlapping public entities, it was the first agency of its kind in the United States—even preceding the U.S. Environmental Protection Agency (EPA).

Since then, Washington's government and its people have passed laws to maintain and improve our state's environmental health. The Model Toxics Control Act (MTCA) made a long-term investment toward those goals when it set up the Toxics Control Accounts. These funding sources are dedicated to supporting environmental cleanup work, toxic pollution prevention projects, and hazardous and solid waste management activities.

## What are the purposes of the Toxics Control Accounts?

MTCA's declaration of policy in RCW 70.105D.010 outlines the principles that guide implementation of the law, and the use of the Toxics Control Accounts.

- Each person has a fundamental and inalienable right to a healthful environment, and each person has a responsibility to preserve and enhance that right. The beneficial stewardship of the land, air, and waters of the state is a solemn obligation of the present generation for the benefit of future generations.
- A healthful environment is now threatened by irresponsible use and disposal of hazardous substances. There are hundreds of hazardous waste sites in this state, and more will be created if current waste practices continue. Hazardous waste sites threaten the state's water resources, including those used for public drinking water. Many of our municipal landfills are current or potential hazardous waste sites and present serious threats to human health and the environment. The cost of eliminating these threats, in many cases, is beyond the financial means of local governments and ratepayers. The main purpose of Chapter 2, Laws of 1989, is to raise sufficient funds to clean up all hazardous waste sites and to prevent the creation of future sites due to improper disposal of toxic wastes into the state's land and waters.
- Many farmers and small business owners who have followed the law with respect to their uses of pesticides and other chemicals may nonetheless face devastating economic consequences because their uses have contaminated the environment or water supplies of their neighbors. With a source of funds, the state may assist these farmers and business owners, as well as those persons who sustain damages, such as the loss of their drinking water supplies, as a result of the contamination.
- It is in the public's interest to efficiently use our finite land base, to integrate our land use planning policies with our clean-up policies, and to clean up and reuse contaminated

industrial properties in order to minimize industrial development pressures on undeveloped land and to make clean land available for future social use.

- Because it is often difficult or impossible to allocate responsibility among persons liable for hazardous waste sites, and because it is essential that sites be cleaned up well and expeditiously, each responsible person should be liable jointly and severally.
- Because releases of hazardous substances can adversely affect the health and welfare of the public, the environment, and property values, it is in the public interest that affected communities be notified of where releases of hazardous substances have occurred and what is being done to clean them up.

Since Washington voters approved the original law in 1988, Ecology has developed a MTCA implementation framework that is built upon these principles. The framework comprises a balanced investment strategy of toxic pollution prevention, hazardous and solid waste management, and toxic cleanup. This confluence and its resulting benefits are depicted in Figure 1.



Figure 1: Framework and primary benefits of MTCA

#### Where does the revenue come from?

The Toxics Control Accounts are primarily funded by revenue from the Hazardous Substance Tax (HST) collected by the Department of Revenue. The HST is imposed on the first possession in the state of petroleum products, pesticides, and certain chemicals. These hazardous substances are taxed at the rate of 0.70 percent of the wholesale value (\$7 tax per \$1,000 product value). More than 85 percent of the revenue deposited into the Toxics Control Accounts comes from payments of the HST. Figure 2 illustrates the sources of revenue and how they are distributed into the STCA and LTCA.

Revenue deposits made during the 2011-2013 biennium for each account are shown in Table 1. Other revenue sources deposited into the accounts include:

- Mixed Waste Fees for permit fees from one Hanford site and from several non-Hanford businesses that collect, transport, or dispose of mixed wastes (combination of hazardous wastes with radiation-exposed wastes).
- Cost Recovery of Ecology's expenses for conducting or overseeing cleanup actions conducted under the terms of a formal Decree or Order, or of evaluating reports of independent site cleanup actions. Charges for Ecology's professional staff are billed at an hourly rate that includes salaries, benefits and indirect charges defined by rule.
- Fines and Penalties imposed when parties knowingly fail to comply with our state's environmental protection or cleanup laws.

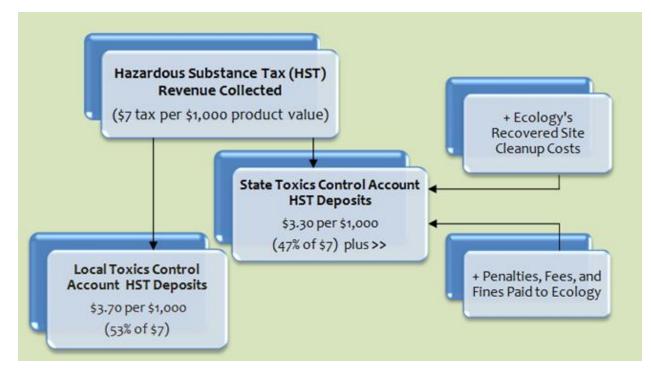


Figure 2: Primary sources of revenue during the 2011-2013 Biennium

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State Toxics Control Account		Local Toxics Control Account	
Hazardous Substance Tax	\$ 202,565,321	Hazardous Substance Tax	\$222,542,432
Operating Transfers In	\$31,000,000	Miscellaneous	\$210,160
Mixed Waste Fees	\$11,132,126	<b>Operating Transfers Out</b>	-\$31,000,000
Cost Recovery	\$11,060,044	Tax Credits	-\$15,474,325
Fines & Penalties	\$658,633	Total Funds	\$176,278,267
Miscellaneous	\$463,932		
Tax Credits	-\$13,835,949		
Total Funds	\$243,044,107		

#### How can the Toxics Control Accounts be used?

Ecology strives to protect and conserve our clean air, pure and abundant waters, and the natural beauty of our state. Ecology is committed to protecting both humans and the environment from pollution, to restoring and preserving ecosystems that sustain life, and to meeting human needs without destroying environmental resources and functions.

Until changes in the statute were made during the 2013 legislative session, the STCA received 47 percent of the Hazardous Substance Tax (HST) revenues that supported this commitment. The revenues were dedicated to:

- Hazardous and solid waste planning, management, regulation, enforcement, technical assistance and public education.
- Hazardous waste cleanup.
- State matching funds required under federal cleanup law.
- Financial assistance for local programs.
- State government programs for the safe reduction, recycling, or disposal of hazardous wastes from households, small businesses, and agriculture.
- Hazardous materials emergency response training.
- Water and environmental health protection and monitoring programs.
- Public participation grants.
- Public funding to assist potentially liable persons under certain conditions and findings by the Director of Ecology.

• Development and demonstration of alternative management technologies designed to carry out the hazardous waste management priorities.

STCA is primarily an operating budget account that supports Ecology's environmental programs and other state agency work. STCA funds support capital cleanup projects in Puget Sound and Eastern Washington. These focused state investments advance cleanups near Puget Sound or where the responsible parties are either unwilling or unable to pay costs associated with cleanup activities.

In recent years, the Legislature has also made decisions to fund the Centennial Clean Water Program and Stormwater investments using both STCA and LTCA.

The LTCA received 53 percent of the HST revenues, which were dedicated to:

- Remedial actions.
- Hazardous and solid waste plans and programs.
- Methamphetamine cleanup.
- Cleanup and disposal of hazardous substances from abandoned or derelict vessels.
- Public participation grants.

Ecology's budget for LTCA funding, particularly the capital budget, is focused on providing grants and loans to local governments and communities for environmental work. Money is awarded for cleaning up publicly-owned contaminated sites, supporting community awareness and local programs that reduce and safely manage hazardous and solid waste, and making investments to protect water quality.

# Who determines how the Toxics Control Accounts are spent each biennium?

The Legislature appropriates the Toxics Control Accounts to state agencies through the biennial budget process. During the 2011-2013 biennium, the Legislature appropriated operating and capital funds to a number of state agencies. Those with operating expenditures include Ecology and the Departments of Agriculture, Revenue, and Health; Puget Sound Partnership; and Washington State Patrol. Capital funds were spent by Commerce, Ecology, Washington State University-Spokane, Department of Fish and Wildlife, University of Washington-Tacoma, Department of Enterprise Services, and Recreation and Conservation Funding Board. Tables 2 through 4 show 2011-2013 biennium expenditures for Ecology and other agencies from the STCA and LTCA.

#### Table 2: State Toxics Control Account Expenditures by Ecology<sup>1</sup>

	Operating Subject to		
Ecology Programs	Total STCA	GF-S Shift? <sup>1</sup>	Capital
Agency Administration Program	\$15,813,364	Yes	\$209 <b>,</b> 714
Provided statewide support through executive			
leadership, governmental relations,			
communications, human resources, financial,			
information technology, and facility services.			
Air Quality Program	\$7,168,521	Yes	
Identified and reduced health threats from toxic air			
pollutants, especially diesel fuel emissions and			
wood stove smoke particulates.			
Environmental Assessment Program	\$10,061,829	Yes	
Provided objective, scientifically valid information			
about existing environmental conditions.			
Hazardous Waste & Toxics Reduction	\$12,692,298		\$349,587
Fostered reductions of toxic wastes generated and			
hazardous substances used, ensured safe			
management of hazardous wastes, oversaw			
cleanup of permitted hazardous waste facilities.			
Nuclear Waste Program	\$10,822,104		
Oversaw nuclear waste cleanup at the greater U.S.			
Hanford Site, and regulated mixed hazardous and			
radioactive waste.			
Shorelands and Environmental Assistance	\$7,396,785	Yes	\$408,439
Reviewed shoreline management plans and			
published dredging projects guidance to avoid			
creating new contamination and started Puget			
Sound restoration projects.			
Spill Prevention, Preparedness & Response	\$11,991,993		
Responded to and cleaned up oil and hazardous			
materials spills; removed public			
health/environmental threats posed by meth labs.			
Toxics Cleanup Program	\$33,837,016		\$18,322,914
Managed and oversaw contaminated site cleanup.			
Waste 2 Resources Program	\$7,345,588		\$1,735,695
Ensured safe management and disposal of solid			
waste, reduced uses of persistent bioaccumulative			
toxics, and regulation of the state's largest			
industrial facilities.			
Water Quality Program	\$9,712,114	Yes	\$25,959,980
Reduced toxic stormwater flow into our state's			
fresh and marine water resources.			
Total 2011-2013 Biennium Ecology STCA Expenditures	\$126,841,611		\$46,986,329

<sup>&</sup>lt;sup>1</sup> The descriptions in this table define the work normally funded from the STCA. In the 2012 supplemental budget, the Legislature approved a \$20.1 million one-time fund shift of expenditures in the 2011-2013 biennium from the General Fund-State (GF-S) to the STCA.

Department of Agriculture*	\$4,953,223	
Held regional collection events that removed hazardous waste		
sources (e.g., banned pesticides, containers) from farms, ranches,		
or nurseries.		
Department of Fish & Wildlife*		\$441,141
Puget Sound general investigation; nearshore habitat restoration project plans and engineering analysis.		
Department of Health	\$3,455,970	
Studied toxics in our food chain and provided advice on healthy fish consumption; assessed chemical exposures from consumer goods and air pollutants; evaluated human exposures at cleanup sites.		
Puget Sound Partnership	\$628,608	
Published ways to reduce stormwater runoff hazards, respond to		
spills.		
Department of Revenue	\$85,435	
Collected Chapter 82.21 RCW (Hazardous Substance Tax)		
payments.		
University of Washington*		\$773,640
Soil cleanup projects on the UW-Tacoma campus sites.		
Washington State Patrol Fire Training Academy	\$472,250	
Protected training grounds, conserved water, offered special		
training.		
Washington State University*		\$1,300,000
Removed contaminated soil and ash from a lined containment cell		
located at the Biomedical and Health Sciences Building in Spokane.		
Department of Enterprise Services		\$151,706
Legislative directed appropriation to identify permits and		
processes to spot dredge sediments accumulating in Capital Lake.		
Recreation & Conservation Funding Board		\$1,394,471
Family Forest Fish Package.		
Total 2011-2013 Biennium Other State Agencies' STCA Expenditures	\$9,595,486	\$4,060,958

Table 3: State Toxics Control Account Expenditures by Other State Agencies<sup>2</sup>

<sup>&</sup>lt;sup>2</sup> Most State Toxics Control Account funding supports operations of specified programs by the recipient state agencies. The four agencies marked with an asterisk (\*) however, received funding that paid for costs of various cleanup activities or purchase of cleanup-related equipment.

# Table 4: Local Toxics Control Account Expenditures by Ecology – Primarily Pass through Grants to Local Governments

Ecology Programs	Operating	Capital
Agency Administration Program Provided statewide support through executive leadership, governmental relations, communications, human resources, financial, information technology, and facility services.	\$915,227	\$240,665
Air Quality Program Identified and reduced health threats from toxic air pollutants, especially diesel fuel emissions and wood stove smoke particulates.		\$6,768,234
Hazardous Waste & Toxics Reduction Program Funding for local governments in Puget Sound and Spokane River areas for technical assistance visits to help small businesses comply with hazardous waste and stormwater control laws.	\$3,514,970	
Shorelands & Environmental Assistance Program Funding to local governments to help support comprehensive updates of Shoreline Master Programs. Updates are scheduled to be completed by December 2015.	\$7,257,923	
<b>Toxics Cleanup Program</b> Provided technical assistance to local governments that conducted site cleanup projects using Remedial Action Grant funding. (NOTE: These Grants are paid and accounted for within the Waste 2 Resources Program Capital Budget.)	\$1,234,192	
Waste 2 Resources Program Financial and technical assistance to local governments for safe management and disposal of solid waste and the cleanup of contaminated sites; and grant administration. (NOTE: Capital funds are for the Coordinated Prevention Grant and the Remedial Action Grant programs. A majority of the capital funds are grants to local governments to help pay for contaminated site cleanup through the Remedial Action Grant program.)	\$3,505,339	\$58,758,598
Water Quality Program Provided technical and grants management support to local entities.	\$8,901,605	\$8,886,694
Total 2011-2013 Biennium Ecology LTCA Expenditures	\$25,329,256	\$74,654,191

# How were the Toxics Control Accounts used during the Great Recession?

Over the last several years, the Great Recession resulted in an unprecedented General Fund-State (GF-State) shortfall in Washington. The Legislature made multiple budget decisions that redirected the STCA and LTCA to other government purposes. Examples include:

• <u>Fund Transfers to the General Fund.</u> Since the 2007-09 biennium, the Legislature directly transferred over one-quarter billion dollars from the Toxics Control Accounts to the General Fund. Of this amount, \$127,194,000 was backfilled with State Building Construction Account funding and did not impact the total resources available for cleanup projects originally funded with MTCA accounts.

- <u>Fund Transfers from LTCA to STCA.</u> To support appropriations made from the STCA, the Legislature transferred \$31 million from the LTCA to the STCA during the 2011-2013 biennium.
- <u>Operating Fund Shifts to STCA and LTCA</u>. The Legislature also shifted costs of operating programs traditionally funded with GF-State to STCA and LTCA in Ecology and other state agencies. Those activities shifted to MTCA by the Legislature are explicitly authorized in the underlying MTCA statute. These fund switches involved the Air Quality, Environmental Assessment, Shorelands and Environmental Assistance, and Water Quality programs as noted in Table 2. For example:
  - In the 2012 supplemental budget, the Legislature required a \$20.1 million onetime fund shift of expenditures in the 2011-2013 biennium from the GF-State to the STCA for environmental program work traditionally funded by GF-State.
  - Ecology's work to support Shoreline Master Program updates was funded by GF-State. A switch to both the STCA and LTCA was made by the Legislature and authorized through a budget amendment to the MTCA statute in 2011-2013.

# What changes to the Toxics Control Accounts were made by the Legislature in 2013?

In 2013, the Legislature made significant changes to MTCA through the MTCA amendments bill [Chapter 1, Laws of 2013 2<sup>nd</sup> special session]. This bill included several important changes to the Toxics Control Accounts:

- Changes in the distribution of Hazardous Substance Tax.
  - 56 percent to STCA (was 47 percent).
  - 44 percent to LTCA (was 53 percent).
  - Capped STCA and LTCA revenues at \$140 million annually.
  - $\circ$  Created the ELSA for those revenues above the \$140 million cap.
- Expanded MTCA reporting requirements to increase accountability.
  - Ten Year Financial Report (biennial)<sup>3</sup>
  - MTCA Biennial Report (biennial)
  - Brownfield Redevelopment Trust Fund Account Reporting (biennial)
  - Voluntary Cleanup Program Report (one-time report)
  - Model Remedy Report (one time)
- Direction to Ecology to develop a long-term, sustainable stormwater grant program.

<sup>&</sup>lt;sup>3</sup> Required by MTCA amendments (HB 1761) passed in the 2007 legislative session. Minor amendments were made to the content of this report in the 2013 legislation.

- Cash management approach to managing the accounts allowing for short-term accelerated use of MTCA funds.
- New tools to speed cleanups and focus state and local resources.

Ecology is in the process of implementing these changes, and the 2013-2015 Biennial MTCA report will look different as new reporting and fund management practices are put into place. Recent Ecology Lean efficiency measures are intended to help make cleanups happen in a more timely manner. This should result in smaller reappropriation requests by putting MTCA dollars to use more quickly.

# Chapter 3: Overview of the MTCA Site Cleanup Process

This chapter explains what a hazardous waste site is and provides an overview of the laws governing their cleanup, the persons responsible and options for cleaning them up, the steps in the cleanup process, and the role of the public in that process.

This chapter also identifies the number of hazardous waste sites that have been identified in Washington State and the number that have been successfully cleaned up.

## What is a hazardous waste site?

A "hazardous waste site" is any site where the Department of Ecology (Ecology) has confirmed a release or threatened release of a hazardous substance that requires remedial action.

A site is defined by the nature and extent of contamination associated with one or more releases of hazardous substances. A site could impact more than one parcel of real property. A site may be a small, simple cleanup such as a gas station, or a large, complex cleanup such as the Tacoma Smelter Plume (soil contamination caused by former Asarco smelter emissions) or the Lake Roosevelt / Spokane River site (contamination caused by numerous mining sites and the Teck Metals smelter in British Columbia).

## How does a site get listed?

Owners and operators of a facility must report the discovery of any release of a hazardous substance that may pose a threat to human health or the environment to the Department of Ecology. Other persons are encouraged to report knowledge of such releases.

After learning about a suspected release, Ecology (or its designee) must conduct an "initial investigation" of the facility to confirm the release. Ecology may rely on local health departments to conduct these investigations. Ecology provides grants to many local health departments to conduct this work. The grants are funded by the LTCA. Investigations typically include a review of available facility records, an inspection of the facility, and (if needed) limited testing to confirm whether contamination is present.

If Ecology confirms there has been a release that requires further remedial action, the site is listed on Ecology's database of confirmed and suspected contaminated waste sites. A notice is of this listing is sent to the owners and operators of the facility and any other potentially liable person known to Ecology.

# How many confirmed or suspected cleanup sites has Ecology identified in Washington?

As of October 15, 2013, Ecology has identified 11,727 contaminated sites in Washington State since the mid-1980s. This site inventory is called the "Confirmed and Suspected Contaminated Sites List" and includes sites that are at varying stages of investigation and cleanup. Ecology currently classifies sites into the following four categories:

- <u>No Further Action</u>. Ecology has determined that more than 6,011 sites require no further action. This category includes sites that have been cleaned up in compliance with the MTCA regulatory requirements.
- <u>Construction Complete/Operation and Maintenance/Performance Monitoring</u> (<u>CC/O&M/Perf Monitoring</u>). There are 171 sites where cleanup actions have been completed, but additional work is needed before Ecology can determine that no further action is required. This category includes sites where the cleanup action involves several years of ongoing operation and maintenance (e.g., groundwater pump and treatment systems). It also includes sites where compliance monitoring remains to be completed to ensure the cleanup was successful.
- <u>Cleanup Started</u>. Ecology has identified 3,748 sites where investigations and cleanup actions have been started. This includes sites that are doing testing and engineering analyses to develop a cleanup plan as well as sites that have done partial cleanups ("interim actions") that have not been completed for a variety of reasons.
- <u>Awaiting Cleanup</u>. Ecology has determined that 1,797 sites have not started any cleanup actions. This typically includes sites that do not pose an immediate threat but still need to be cleaned up.

Ecology continuously updates the Confirmed and Suspected Contaminated Sites List as new sites are reported to the Department and/or as the cleanup status for individual sites changes (e.g., site cleanup actions are completed). Over the past ten years, approximately 300 new sites a year have been reported to Ecology. Most of these sites are simpler sites and less costly cleanups that are voluntarily done by the site owner as part of a land transaction before Ecology evaluates whether to include the site on the HSL.

State-wide, privately-owned sites comprise 80% of all contaminated sites.

Publicly-owned sites (local, state, and federal government) comprise 20% of all contaminated sites.

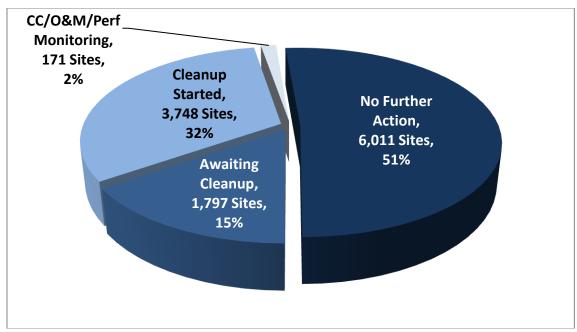


Figure 3: Snapshot of the status of Washington's contaminated sites as of October 15, 2013

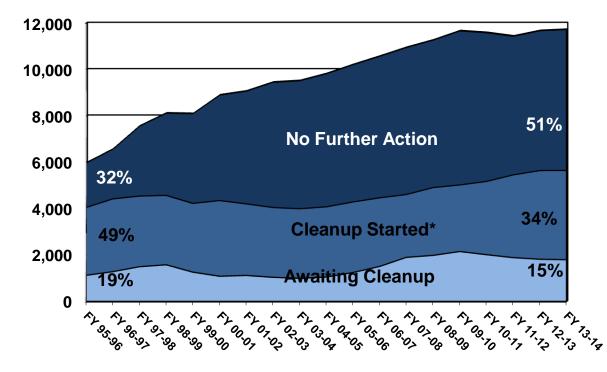


Figure 4: Progression of site status since the mid-1990s<sup>4</sup> (\*Note for this figure: "Cleanup Started" category includes "CC/O&M/Perf Monitoring" category.)

<sup>&</sup>lt;sup>4</sup> Historically, Ecology has classified sites into three main categories (No Further Action, Cleanup Started and Awaiting Cleanup). In recent years, Ecology has also classified sites into several other categories (Construction Complete, Operation and Maintenance, and Performance Monitoring). For purposes of

Included in these charts are those sites that are federal facilities (military and U.S. Department of Energy) and other sites tracked by the Environmental Protection Agency. Several federal sites have state oversight.

#### What law governs cleanups of hazardous waste sites?

The cleanup of hazardous waste sites in Washington State is governed by the Model Toxics Control Act (MTCA), Chapter 70.105D RCW. This innovative cleanup law was passed by the voters as Initiative 97 in November 1988, and became effective on March 1, 1989.

The Department of Ecology has adopted the following rules under MTCA to guide the investigation and cleanup of hazardous waste sites:

- Chapter 173-340 WAC, Model Toxics Control Act Cleanup Regulation (MTCA rule).<sup>5</sup>
- Chapter 173-204 WAC, Sediment Management Standards (SMS rule).<sup>6</sup>
- Chapter 173-322 WAC, Remedial Action Grants.

#### What agency is responsible for implementing and enforcing the law?

The Department of Ecology, working primarily through its Toxics Cleanup Program (TCP), is responsible for implementing and enforcing the Model Toxics Control Act (MTCA).

- The **TCP** is primarily responsible for implementing and enforcing MTCA. TCP is responsible for developing the rules and guidelines governing the cleanup of hazardous waste sites. It is also responsible for managing the Remedial Action Grant program that funds cleanups by local governments, and overseeing or managing the cleanup of most hazardous waste sites in the state.
- The **Hazardous Waste and Toxics Reduction Program** is responsible for overseeing the cleanup of releases from hazardous waste treatment, storage, and disposal facilities regulated under the Hazardous Waste Management Act, Chapter 70.105 RCW.
- The **Waste 2 Resources Program** is responsible for overseeing the cleanup of releases from large industrial facilities (pulp and paper mills, petroleum refining and distribution systems, and aluminum smelters) and permitted landfills.

illustrating historical trends, Ecology has integrated these three new categories with the three former categories that had been used to track cleanup progress since the mid-1990s.

<sup>&</sup>lt;sup>5</sup> The MTCA rule was originally adopted by Ecology in two phases on April 3, 1990, (WSR 90-08-086) and January 28, 1991 (WSR 91-04-019). The rule was subsequently amended by Ecology in January 1996 (WSR 96-04-010), February 2001 (WSR 01-05-024), and October 2007 (WSR 07-21-065).

<sup>&</sup>lt;sup>6</sup> The SMS rule was originally adopted by Ecology on March 27, 1991, and became effective on April 27, 1991 (WSR 91-08-019). The rule was subsequently amended by Ecology in December 1995 (WSR 96-02-58) and February 2013 (WSR 13-06-014).

• The Nuclear Waste Program is responsible for ensuring that the cleanup of contaminated sites on the Hanford Nuclear Reservation is conducted consistent with state law.

#### Who pays for cleanups of hazardous waste sites?

In general, cleanups are paid for by the persons responsible (liable) for the hazardous waste site. MTCA specifies who is liable. When a local government is a liable party, Ecology has the authority under MTCA to provide them grants to help pay for the cleanup. These "remedial action grants" are funded by the LTCA.

When liable parties or persons are unwilling to clean up a hazardous waste site, Ecology has the authority to do the cleanup and then recover its costs from the liable persons.

Ecology may also conduct and pay for cleanups when:

- No liable person can be identified (e.g., the site has been abandoned).
- The liable person is unable to pay (e.g., the business is bankrupt).
- The liable person has a limited ability to pay. In such cases, Ecology has the authority under MTCA to enter into a mixed funding agreement.

Cleanups conducted by Ecology are funded by the STCA. Chapter 5 provides information on the cleanups conducted or funded by Ecology during the 2011-2013 fiscal biennium. Chapter 5 also provides information on the costs recovered from liable persons.

## Who is liable for cleanups of hazardous waste sites?<sup>7</sup>

Under MTCA, the following persons<sup>8</sup> may be liable for releases of hazardous substances at a facility, and may be required by Ecology to clean up or pay for their cleanup:

- The current owner or operator of the facility.
- Persons who owned or operated a facility at the time of the release.
- Persons who generated hazardous waste disposed of or treated at the facility.
- Persons who arranged for the disposal or treatment of a hazardous substance at the facility.
- Persons who transported a hazardous substance for disposal or treatment at the facility, if the facility could not legally receive the substance.

<sup>&</sup>lt;sup>7</sup> This is a summary of the statutory requirements. For exact language, see Chapter RCW 70.105D.

<sup>&</sup>lt;sup>8</sup> "Person" includes businesses and governmental entities, in addition to individuals.

• Persons who sell and provide written instructions for the use of a hazardous substance, if a person following those instructions causes the release.

### What is the nature and scope of a person's liability?

Each person who is liable to the state under MTCA is strictly liable, jointly and severally, for all remedial action costs and for all natural resource damages resulting from the release or threatened release of hazardous substances at a site.

- **Strict liability** means that a person falling within the definition of a liable person is liable for the costs and damages resulting from the release or threatened release of hazardous substances at a site, without regard to fault.
- Joint and several liability means that each liable person can be liable for all the costs and damages resulting from the release or threatened release of hazardous substances at a site, regardless of fault.

## What must a liable person do to resolve their liability?

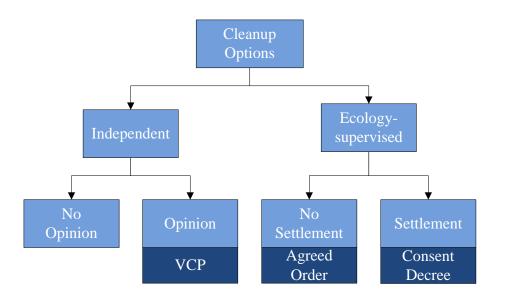
To resolve their liability to the state under MTCA, a liable person must obtain a settlement with the state. This is done by entering into a consent decree with Ecology and the Attorney General.

# May a person take legal action to require other liable persons share in the cost of a cleanup?

Yes. Persons who incur remedial action costs may bring a private right of action, including a claim for contribution, against other liable persons under MTCA to recover their costs. Persons may only recover the costs of remedial actions that are the substantial equivalent of Ecology-conducted or Ecology-supervised remedial actions. The court decides whether remedial actions are substantially equivalent.

#### What processes are used to perform hazardous waste site cleanups?

In general, cleanups may be conducted either independently or under Ecology supervision. The various options are described below and illustrated in the following diagram.



#### Figure 5: Independent (VCP = Voluntary Cleanup Program) vs. Ecology-supervised cleanups

#### 1. Independent cleanup with no Ecology consultation.

Anyone may conduct remedial actions independently at a hazardous waste site if Ecology is not:

- Supervising remedial action at the site under an order or decree; or
- Negotiating an order or decree that will govern remedial action at the site.

Under this option, a person may perform the cleanup independently, without any Ecology supervision or consultation or public involvement. In these situations, the person conducting the cleanup does not get an opinion from Ecology on the sufficiency of the cleanup or settle with the state for that person's liability for that cleanup.

#### 2. Independent cleanup with Ecology consultation / Voluntary Cleanup Program.

Under this option, a person can conduct the cleanup independently and request technical assistance and an opinion from Ecology on the sufficiency of the cleanup. Ecology provides these services for a fee, which is deposited into the STCA. Taxpayers do not pay for Ecology consultations and the public is not involved in the decision-making process.

Benefits of this approach:

- The person conducting the cleanup controls the scope and schedule of the cleanup, and determines the nature and extent of state involvement.
- The person conducting the cleanup can get an authoritative opinion from the state, which is a neutral third party to any property transaction. A "no further action" opinion from the state usually satisfies financial institutions' requirements.

Limitations of this approach:

- This option does not settle liability with the state or provide protection from third party contribution claims.
- This option is designed for the vast majority of hazardous waste sites (such as commercial gas stations), which are smaller and less complex. It is not designed for larger and more complex sites that may, for example, impact multiple properties, have groundwater or sediments contamination, or is having an effect on the health of people in the area of the site. Ecology typically requires cleanups at larger complex sites to be done under our supervision and with public involvement in the decision-making process.

#### 3. Ecology-supervised cleanup with no settlement of liability / Agreed Order.

Under this option, the cleanup is supervised by Ecology under an agreed order. That means schedules are negotiated with Ecology and plans are subject to both public review and Ecology approval. However, unlike a consent decree, an agreed order does not settle liability with the state or provide protection from third party contribution claims. For this reason, agreed orders are used primarily during the remedial investigation and feasibility study phases.

#### 4. Ecology-supervised cleanup with settlement of liability / Consent Decree.

Under this option, the cleanup is supervised by Ecology and the Attorney General under a consent decree, which is formal legal agreement filed in court. As under the previous option, schedules are negotiated with Ecology and the Attorney General and plans are subject to public review and Ecology approval. However, unlike the previous option, a consent decree allows persons to settle their liability to the state and provides protection from third-party contribution claims. Because the scope of liability usually cannot be determined until the nature and extent of the contamination has been determined and a cleanup action selected, consent decrees are used mostly during the cleanup phase.

#### 5. Ecology-supervised cleanup under an Enforcement Order.

Under MTCA, Ecology has the option to issue an enforcement order to compel cleanup. Violations of such an order can result in substantial fines and penalties.

#### What are the steps in the cleanup process?

The steps in the cleanup process, and the requirements for each of those steps, are set forth in the MTCA rule, Chapter 173-340 WAC. The steps are summarized below.

#### STEP 1: SITE DISCOVERY AND INVESTIGATION

Sites may be discovered in a variety of ways. These include reports from the owner, an employee, or concerned citizens. Following discovery, an initial investigation is conducted to determine whether or not a site needs further investigation.

#### STEP 2: SITE HAZARD ASSESSMENT AND HAZARD RANKING

Ecology confirms the presence of hazardous substances and determines the relative threat the site poses to human health and the environment. The site is then ranked from 1 (highest) to 5 (lowest).

#### INTERIM ACTIONS

Actions can be

#### taken at any time during the cleanup process to reduce risk to human health and the environment.

#### **STEP 4: FEASIBILITY STUDY**

The feasibility study takes the information from the remedial investigation and identifies and analyzes cleanup alternatives.

\*30 Day Public Comment Period on the Feasibility Study Report

#### STEP 3: REMEDIAL INVESTIGATION

A remedial investigation defines the nature, extent, and magnitude of pollution at a site. Before a remedial investigation starts, a detailed work plan is prepared which describes how the investigation will be done.

\*30 Day Public Comment Period on the Remedial Investigation Report

#### STEP 5: CLEANUP ACTION PLAN

Ecology develops a cleanup action plan using information gathered in the remedial investigation and feasibility study. The plan specifies cleanup standards and methods. It describes the steps to be taken, including any additional environmental monitoring required during and after the cleanup, and the schedule.

> \*30 Day Public Comment Period on the draft Cleanup Action Plan

#### STEP 6: CLEANUP!

Implementation of the cleanup action plan includes design, construction, operations and monitoring. A site may be taken off the Hazardous Sites List after cleanup is completed and Ecology determines cleanup standards have been met.

\* Comment periods can be combined and only apply to sites being cleaned up by Ecology (through contractors) or by responsible persons under an order or decree.

#### Figure 6: Steps in the cleanup process

### How can the public get involved in decisions about cleanups?

Public participation is an integral part of Ecology's responsibilities under MTCA. Ecology strongly believes it is important to provide the public with timely information and meaningful opportunities for participation that fit each site.

At sites where Ecology is conducting or supervising the cleanup by liable persons, Ecology provides the public with notice and opportunity to comment at key stages in the cleanup process, including interim actions, remedial investigations, feasibility studies, and cleanup actions.

Persons who conduct independent cleanups are not required to provide this notice or opportunity for public comment. However, such persons must submit a report to Ecology upon completion of any remedial actions. Ecology publishes a notice of these reports in Ecology's *Site Register*, an electronic newsletter that is released every two weeks. Persons conducting independent cleanups that plan to seek contribution from other liable persons must also meet certain additional notification requirements specified in WAC 173-340-545.

#### How can the public stay informed about cleanups?

The public can stay informed about cleanups in several ways, including the following:

- <u>Website</u>: Each hazardous waste site in Ecology's Integrated Site Information System (ISIS) database has its own website. To find a cleanup site, go to: <u>https://fortress.wa.gov/ecy/gsp/SiteSearchPage.aspx</u>.
- <u>Site Register</u>: The *Site Register* is an electronic newsletter issued by Ecology that provides information on cleanups and announces public comment opportunities. The *Site Register* is available in electronic format. The *Site Register* is also available on Ecology's website at: <u>http://www.ecy.wa.gov/programs/tcp/pub\_inv/pub\_inv2.html</u>.
- <u>Public Participation Plan</u>: This plan is prepared for all sites conducting cleanups under an order or decree or where Ecology is conducting the cleanup. Ecology's intent is to provide meaningful opportunities for public involvement prior to making cleanup decisions at a site. A public participation plan describes how Ecology will inform the public about site activities and identifies opportunities for the community to become involved. The plan is intended to be a flexible working document that is updated as community concerns emerge and more information becomes available.
- <u>Public Meetings</u>: When there is a high level of public interest in a site, Ecology will often hold informal public meetings at key times during the cleanup process to keep the public informed and solicit input before Ecology makes a decision. In addition, Ecology will hold a formal public hearing for the purpose of taking comments on proposed actions at a site if requested by ten or more people.

- <u>Mailings</u>: Ecology maintains a mailing list of interested parties, organizations, and residents living near a cleanup site. This list is used to distribute information regarding the cleanup to interested individuals and to notify them of public meetings and opportunities to comment.
- <u>Public Involvement Calendar</u>: Ecology publishes an electronic calendar to notify the public about upcoming public meetings for all agency activities. The Public Involvement Calendar is available on Ecology's website at: http://apps.ecy.wa.gov/pubcalendar/calendar.asp.
- <u>Information Repositories</u>: Information repositories are locally convenient places where the public can go to read and review site information. The information repositories are often at public libraries or community centers, as well as regional Ecology offices. During the comment period, site documents are made available for review at repository locations identified for that site.

# Are grants available for local citizen groups affected by contamination?

Yes. Citizen groups living near contaminated sites may apply for public participation grants during open application periods. These grants help citizens receive technical assistance to understand the cleanup process and create additional avenues for public participation in a cleanup. For more information about public participation grants, please visit Ecology's website at: <u>http://www.ecy.wa.gov/programs/swfa/grants/ppg.html</u>.

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### **Chapter 4: Hazardous Sites List**

The 2013 MTCA amendments require that Ecology prepare a biennial report with information that allows the Legislature and public to easily determine the statewide and local progress in cleaning up hazardous waste sites. At a minimum, the report must include:

- The name, location and hazardous waste ranking for sites on the HSL;
- A short description of each site on the HSL; and
- The date the site was placed on the list.

This chapter summarizes information on the HSL. See Appendix H for the name, location, hazard ranking, site description and other information for each of the 1,618 sites on the HSL.

## What information did Ecology use to prepare this section of the biennial report?

This section was prepared using information from Ecology's Integrated Site Information System (ISIS) database. The ISIS database information was supplemented by information from Ecology cleanup project managers.

### What is the Hazardous Sites List?

The Hazardous Sites List (HSL) is a subset of sites with confirmed or suspected contamination needing cleanup under MTCA. The HSL identifies sites that Ecology has ranked based on potential threat to human health and the environment. Not all sites are ranked. For example, many sites reported to Ecology have already been cleaned up and it would make little sense to spend resources ranking these sites.

To determine the hazard ranking, Ecology (or its designee) must conduct a "site hazard assessment." Ecology may rely on local health departments to conduct this assessment and provides grants to many local health departments to do so. These grants are funded by the LTCA. Assessments typically include identifying the type, location, and estimated quantities and concentrations of hazardous substances released or threatened to be released. Sites are ranked relative to each other. The list is updated and published twice a year in February and August. The most recent list was published in August 2013.

The hazard ranking of a site, along with many other factors, is considered by Ecology when deciding which sites should be prioritized for cleanup or grant funding. Other factors include, but are not limited to, the reuse potential of the land and level of public concern with the site.

#### How many sites are currently on the Hazardous Sites List?

There are currently 1,618 sites on the HSL that are at varying stages of investigation and cleanup. Ecology currently classifies sites on the HSL into one of three categories:

- <u>Construction Complete/Operation and Maintenance/Performance Monitoring</u>. The current list includes 117 sites where cleanup actions have been completed, but require ongoing operation and maintenance or compliance monitoring.
- <u>Cleanup Started</u>. Cleanup actions (investigations and/or cleanup) have started at more than half the listed sites (860 sites).
- <u>Awaiting Cleanup</u>. There are 641 sites on the current list that are awaiting cleanup actions. For these, Ecology or local health districts have completed initial investigations and concluded that no immediate actions are needed to reduce health or environmental risks.

The HSL does not include sites that have been cleaned up. In addition to the 1,618 sites on the current list, there are also 305 former HSL sites where remedial actions were completed and Ecology concluded that no further action was required. These sites were removed from the list.

### What are the hazard waste rankings for sites on the Hazardous Sites List?

The Model Toxics Control Act requires that sites be ranked relative to each other to help guide Ecology's use of cleanup resources. In the early 1990s, Ecology worked with the MTCA Science Advisory Board <sup>9</sup>to develop a ranking system for hazardous waste sites known as the Washington Ranking Method (WARM).

The WARM is used to rank sites on a scale of one to five, with a score of one (1) representing the highest relative level of concern, and five (5) the lowest. EPA Superfund sites included on the National Priorities List (NPL) are assigned a score of zero (0) to reflect that EPA has already assessed these sites and designated them as a high priority.

When ranking sites, Ecology considers a consistent set of information on the characteristics of the hazardous substances at the site (e.g. toxicity), the characteristics of the site (e.g., distance to groundwater) and exposure potential (e.g., how many people live near the site).

The distribution of hazard waste ranking scores is shown in Table 5 below. The current list includes 239 sites with a hazard ranking of 1 (highest relative level of concern) and 420 sites with a hazard ranking of 5 (lowest relative level of concern). The current list also includes 172 NPL sites that have been assigned a score of zero (0).

<sup>&</sup>lt;sup>9</sup> The MTCA Science Advisory Board was eliminated by the legislature in the mid-1990s.

Summary of Site Status on the Hazardous Sites List							
		WARM Ranking				Total	
Cleanup Status	0	1	2	3	4	5	Total
Operation & Monitoring	13	8	4	10	3	0	38
Performance Monitoring	37	13	7	12	5	5	79
Cleanup Started	120	152	137	207	60	184	860
Awaiting Cleanup	2	66	86	149	107	231	641
Total	172	239	234	378	175	420	1,618
Number of Sites with No Further Action Needed	23	45	59	63	29	86	305

#### Table 5: Distribution of Hazard Waste Ranking (WARM) Scores by Site Status

### How does Ecology use the hazard rankings when making cleanup or grant funding decisions?

Ecology considers the hazard ranking of a site and many other factors when deciding which sites should be prioritized for cleanup or grant funding. These factors include, but are not limited to, the reuse potential of the land, the degree of public concern, and the impact to Puget Sound.

#### Where are the sites on the Hazardous Sites List located?

The majority of sites in Washington are located in urbanized areas along the I-5 corridor (See Figure 7 below). However, the HSL includes sites in 38 of the 39 Washington counties. Four counties each have more than 100 sites on the list: King (344); Pierce (192); Kitsap (120); and Snohomish (112). Information for all counties is presented in Figure 8 below.

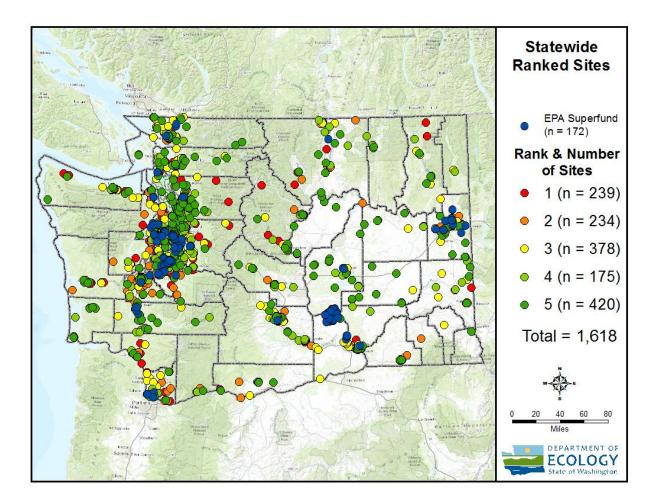


Figure 7: Location of ranked sites on Hazardous Sites List

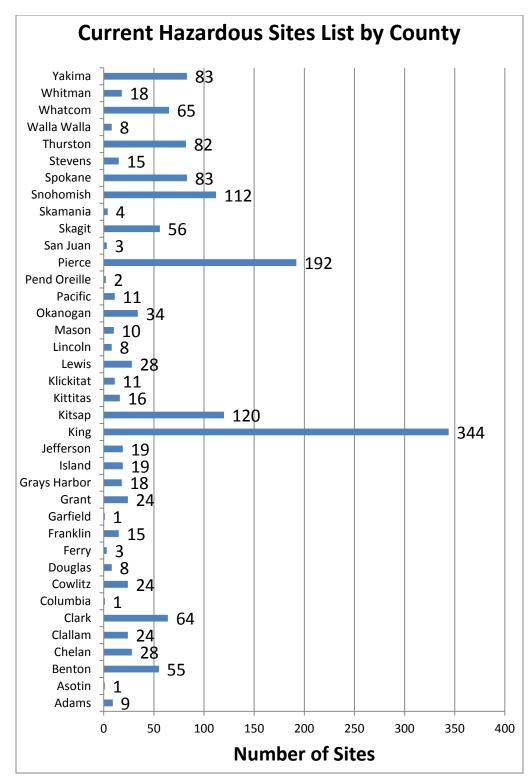


Figure 8: Current sites on Hazardous Sites List (by county)

#### What types of sites are included on the Hazardous Sites List?

Sites can be described in terms of the type of industrial facility or activity responsible for the contamination. Ecology has classified each site using at least one of seventeen general site categories. Sites may have more than one category.<sup>10</sup> Ecology has reviewed available site information to develop short descriptions for each site on the HSL. This information is presented in Appendix H.

Figure 9 summarizes the current information on the distribution of industrial facilities and activities. Releases from underground storage tanks are the most frequent cause of contamination problems. Over half of the sites on the HSL are associated with releases from gasoline stations and/or petroleum storage or refining facilities. The HSL also includes a large number of dry cleaners, metal manufacturing facilities, and landfills and hazardous waste facilities.

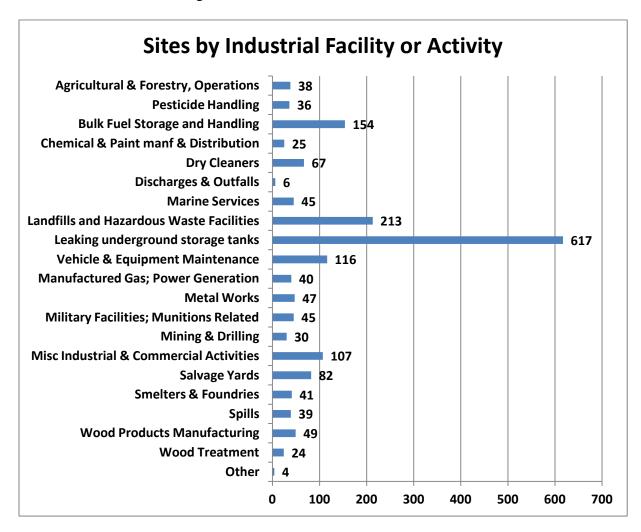


Figure 9: Sites by industrial facility or activity

<sup>&</sup>lt;sup>10</sup> The total number of sites included in Figure 9 exceeds the total number of sites on the HSL. Some sites include more than one type of facility or activity.

#### When have sites been added to the Hazardous Sites List?

Ecology began publishing the HSL in 1990. Since that time, Ecology has added between 36 and 158 sites to the list each year (an average of 70 new sites per year). These sites are a subset of the approximately 300 newly reported sites each year. The historic pattern of sites added to the list is shown in Figure 10 below.

The increase in new listings in 2013 is largely due to Ecology's decision to implement a pilot project in King County. Ecology hired a contractor to evaluate and rank leaking underground storage tank sites. The contractor's team implemented several changes that lowered the unit costs associated with evaluating and ranking individual sites. Ecology is currently exploring ways to transfer those methods to other regional offices and local health districts.

Ecology has also delisted 305 sites from the HSL over the last 24 years (an average of 12.7 sites per year). Note that this is just a subset of the 6,011 sites (average 250 sites/year) that have completed cleanup actions since the early 1990s.

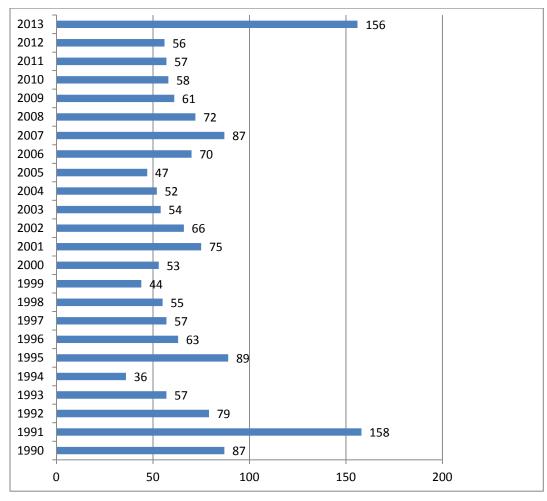


Figure 10: Additions to the Hazardous Sites List by year

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### **Chapter 5: State Funding of MTCA Site Cleanups**

This chapter summarizes information on direct cleanup investments and direct site-specific cleanup investments. The chapter includes the following information:

- The total amount of direct cleanup investments and direct site-specific cleanup investments, and all fund sources, including expenditures from the State and Local Toxics Control Accounts.
- The amount of money recovered from potentially liable persons.

Appendices C through G provide financial information for individual sites.

### What information did Ecology use to prepare this section of the biennial report?

This chapter was prepared using fiscal information from the Agency Financial Reporting System (AFRS). It was supplemented with data from Ecology's Integrated Site Information System (ISIS) and Ecology's Contracts and Grants Payable database. Additional information on the types of cleanup actions funded at individual sites was obtained from Ecology cleanup project managers.

To prepare this report, Ecology determined there are three broad categories of direct cleanup investments that could be identified for this report and tracked with accounting codes for future biennial reports. These categories are contracted work, remedial action loans, and remedial action grants.

Ecology is also reporting all fund sources used for site cleanup, even though the statute only requires reporting on STCA, LTCA and ELSA expenditures. There are three reasons for this decision:

- The Legislature has made budget decisions to directly transfer funds from the Toxics Control Accounts to the General Fund-State. Cleanups were not impacted; State Building Construction Account money was appropriated to continue the work. Including this fund source provides a more comprehensive picture of direct cleanup investments.
- 2. Other fund sources support cleanup work for sites on the HSL.
- 3. Including all sources of funding is more efficient for tracking all contract, grant and loan expenditures by project phase, rather than limiting that accounting to only a few fund sources.

#### What types of state expenditures are made on remedial actions?

Ecology spends operating and capital budget funding appropriated by the Legislature. Some expenditures may qualify for cost recovery from potentially liable parties. MTCA requires the

#### Model Toxics Control Accounts Biennial Report: 2011-2013 Biennium

recovery of costs incurred for investigative and remedial actions and orders, and consent decrees from potentially liable parties. It also authorizes the recovery of costs incurred for providing advice and assistance to customers participating in the Voluntary Cleanup Program where remedial actions are being conducted independently.

- Operating expenditures are made to:
  - Oversee cleanups conducted under an order or decree, including cleanups at contaminated industrial and commercial sites, closed landfills, and facilities permitted to treat, store, or dispose of dangerous waste. These costs are typically recovered from potentially liable parties.
  - Provide advice and assistance to persons independently conducting cleanup. These costs are recovered from the Voluntary Cleanup Program customers.
  - Fund emergency actions and cleanups where sites are abandoned or have noncompliant owners. When no potentially liable party can be found or the potentially liable party does not have resources to pay for the cleanup, these costs may never be recovered.
  - Support work not related to a specific site such as public information, policy, guidance and rule development, and a portion of clerical, financial, computer and other support staff. The MTCA rule limits Ecology's ability to recover most of these costs.
- Capital expenditures are made as:
  - Grants or loans to local governments. Most of these are made through the Remedial Action Grant program. This is Ecology's primary tool for helping local governments pay for the cleanup of contaminated sites. This program helps finance and speed up the process for cleanup and allows more sites to be cleaned up through grants of 50 percent to 75 percent of project cost. The Remedial Action Grant program has also been used to provide up to 100 percent funding for small community local governments to conduct environmental investigations and due diligence before purchasing and cleaning up brownfield properties for reuse. This funding helps protect public and environmental health, creates jobs, and promotes economic development by allowing contaminated properties to be redeveloped. Grants are not recovered.
  - State-led work on cleanups in programs focused on Puget Sound and Eastern Washington where sites are abandoned, have non-compliant owners, or where funds are needed to advance emergent cleanups. These costs could be recovered. But, in many cases because no potentially liable party can be found or the potentially liable party does not have resources to conduct the cleanup, these costs may never be recovered.

### What funds were used in the 2011-2013 biennium to conduct remedial actions at sites on the Hazardous Sites List?

Ecology spent a total of \$76.2 million in direct cleanup investments in the 2011-2013 biennium. Of that, \$71.4 million was spent on direct site-specific cleanup investments (state contracts, grants and loans) at 370 sites during the 2011-2013 biennium. The fund sources and amounts are summarized in Table 6. The STCA and LTCA represent 69% of the total funds spent for state contracts, grants and loans.

Fund Source	Grants	Operating	Capital	Total
STCA	\$917,338	\$3,473,951	\$18,033,071	\$22,424,360
LTCA State Building Construction	\$29,951,523	\$71,272		\$30,022,795
Account	\$10,557,602		\$1,716,209	\$12,273,811
General Fund-Private/Local		\$1,726,197		\$1,726,197
General Fund-Federal		\$561,824	\$620,620	\$1,182,444
Recovered LUST*		\$95,457		\$95,457
Cleanup Settlement Account			\$8,428,482	\$8,428,482
Total Direct Cleanup				
Investments	\$41,426,463	\$5,928,701	\$28,798,382	\$76,153,546
Cleanup Investments in				
SHAs, IPGs, and PPGs*	(\$4,784,916)			(\$4,784,916)
Total Direct Site-Specific				
Cleanup Investments	\$36,641,547	\$5,928,701	\$28,798,382	\$71,368,630

Table 6: Direct Cleanup Investments fo	or the 2011-2013 Biennium
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\* LUST = Leaking Underground Storage Tanks SHA = Site Hazard Assessments IPG = Integrated Planning Grants

PPG = Public Participation Grants

# What percentage of the direct site-specific cleanup investments made during the 2011-2013 biennium were used to fund actions at highly-ranked sites?

The Model Toxics Control Act requires that sites be ranked relative to each other to help guide Ecology's use of cleanup resources. In the early 1990s, Ecology worked with the MTCA Science Advisory Board to develop a ranking system for hazardous waste sites known as the Washington Ranking Method.

This method is used to rank sites on a scale of one to five, with a score of one (1) representing the highest relative level of concern, and five (5) the lowest. As noted earlier, EPA Superfund sites included on the National Priorities List (NPL) are assigned a score of zero (0).

The hazard ranking of a site is one factor that Ecology uses when deciding which sites should be prioritized for cleanup or grant funding. During the 2011-2013 biennium, over 70% of Ecology's direct investments (state contracts, grants and loans) were made at highly ranked sites

(Federal Superfund and #1 or #2 ranked sites). Examples of direct investments at unranked sites include Remedial Action Grants to local governments that independently cleaned up sites and qualify for a \$200,000 grant toward their costs; grants or contracts at unranked sites that are part of larger, multi-site cleanups in areas such as Bellingham Bay or Port Angeles; legislatively directed provisos such as investments through the Port of Chelan at Cashmere Mill and contamination studies at Whatcom County's Swift Creek; and technical support at Resource Conservation and Recovery Act (RCRA) corrective action sites. The distribution of funds is shown in Table 7 below.

Rank	Count	\$ Spent	% Spent
Federal Superfund Sites (Rank = 0)	8	\$15,240,713	21%
WARM Rank = 1	30	\$30,691,336	43%
WARM Rank = 2	28	\$5,655,862	8%
WARM Rank = 3	17	\$5,941,602	8%
WARM Rank = 4	2	\$338,885	<1%
WARM Rank = 5	7	\$5,439,267	8%
Not Ranked	45	\$8,060,965	11%
Total	137	\$ 71,368,630	100%

Table 7: Direct Site-Specific Cleanup Investments by Site Rank

### What types of remedial actions were started and/or completed in 2011-2013?

Expenditures during the 2011-2013 biennium were used to conduct a wide range of activities that can generally be classified as either investigations (such as testing of soil or groundwater) or cleanup.

Ecology made \$76.2 million in direct cleanup investments (state contracts, grants and loans) during the 2011-2013 biennium. Approximately 68% of the funds were expended on cleanup actions (\$52.0 million) and 32% on investigations and related activities (\$24.2 million). Because the data relied on a variety of sources and the financial system has limitations on the level of detail that can be captured, these are best estimates of expenditures.

Table 8 summarizes cleanup and investigation expenditures for major categories of grants and contracts. Expenditures for Site Hazard Assessments and Integrated Planning Grants were used to conduct investigations and evaluations. Expenditures for Oversight Remedial Action Grants and Ecology contracts were more heavily focused on cleanup actions. Expenditures for Public Participation Grants were used to involve and educate Washington residents about environmental issues.

	Investigations and General Support Activities		Cleanups (including compliance monitoring, interim actions, etc.)		Total Expenditures
	Expenditures	%	Expenditures	%	
Oversight Remedial Action Grants *	\$11,921,083	33%	\$23,957,551	67%	\$35,878,634
Independent Remedial Action Grants	\$0		\$800,000	100%	\$800,000
Remedial Action Loans	\$168,422	10%	\$1,515,800	90%	\$1,684,222
Sub-Total Remedial Action Grants and Loans	\$12,089,505		\$26,273,351		\$38,362,856
Integrated Planning Grants	\$977,396	100%	\$0		\$977,396
Site Hazard Assess. Grants	\$2,679,575	100%	\$0		\$2,679,575
Public Participation Grants	\$1,127,945	100%	\$0		\$1,127,945
Ecology Conducted or Contract Expenditures	\$7,279,928	22%	\$25,725,846	78%	\$33,005,774
Total	\$24,154,349	32%	\$51,999,197	68%	\$76,153,546
* Oversight Remedial Action Grants are grants for sites with the work being conducted under an order or decree. The expenditures include both Remedial Action Grant program grants and \$1.7 million in grants made to the Port of Chelan, Whatcom County and the Town of Garfield.					

#### Table 8: Remedial Action Expenditures for Cleanup Actions and Investigations

\*\* Funding for Methamphetamine Lab Assessment and Cleanup Grants are included in the funding totals for Site Hazard Assessment Grants.

### What Remedial Action Grants, Loans and Contracts were provided to local governments during the 2011-2013 biennium?

Ecology provides funding to local governments that are investigating and cleaning up contaminated sites under the supervision of Ecology or the U.S. Environmental Protection Agency (EPA).

During the 2011-2013 biennium, local governments received funds from Ecology to pay for cleanup at 57 sites. Ecology provided one loan during this period to cover 3% of the project costs for the Port of Ridgefield cleanup project.

Total expenditures for the biennium were \$38.4 million. Expenditures for individual projects for the two-year period ranged from \$2,024 to \$9,571,773. The geographic distribution of these expenditures is shown in Figure 11 below. The expenditures for individual sites are summarized in Appendix C.

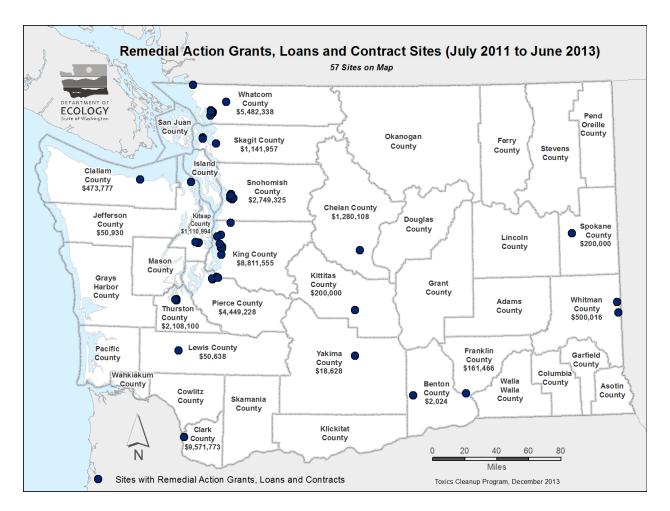


Figure 11: Remedial Action Grants, Loans and Contract sites (July 2011 to June 2013)

### What Site Hazard Assessment Grants were provided to local governments during the 2011-2013 biennium?

Site Hazard Assessment grants are provided to local health districts that conduct initial investigations and site hazard assessments on behalf of Ecology. The results of these studies are used by Ecology to list and rank sites.

During the 2011-2013 biennium, Ecology awarded Site Hazard Assessment grants to 19 local health districts throughout Washington. Local agencies spent \$2.7 million during the 2011-2013 biennium. As shown in Table 9, individual grant expenditures ranged from \$4,200 to \$699,819.

July 2011-June 2013 Biennium Project Title	Remedial Action Grant #	Grant Expenditures
Benton Franklin Health District	G1100294	\$38,049
Chelan-Douglas Health District	G1200166	\$48,965
Clallam County Health Department	G0800027 G1200176	\$47,796
Clark County Health Department	G1200175	\$280,413
Grant County Health District	G0900020 G1200203	\$68,781
Grays Harbor County Health Department	G1000130 G1200202	\$11,500
Island County Health Department	G1000504	\$84,933
Jefferson County Health & Human Services	G1200178	\$37,426
Kitsap County Public Health District	G1200168	\$210,650
Lewis County Health Department	G1200252	\$71,528
Northeast Tri County Health District	G1000145	\$28,328
Okanogan County Public Health Department	G0900081	\$113,028
Skagit County Health Department	G1200170	\$85,341
Snohomish Health District	G1200169	\$298,698
Spokane Regional Health District	G1200177	\$143,729
Tacoma Pierce County Health Department	G1200201	\$699,819
Thurston County Public Health Department	G1200204 G1000131	\$220,132
Whatcom County Health Department	G1200179	\$186,258
Yakima Health District	G0400043	\$4,200
Site Hazard Assessment Grant Totals		\$2,679,575

Table 9: Site Hazard Assessment Grants for the 2011-2013 Biennium

### What Integrated Planning Grants were provided to local governments during the 2011-2013 biennium?

Integrated Planning Grants are provided to local governments to develop plans for the cleanup and reuse of contaminated sites. Funding is used to complete several types of technical and financial assessments needed to support site cleanup and reuse. The resulting plans are often used to support requests for remedial action grants or loans. Cleanup actions have been completed at two of the initial thirteen grant projects.

During the 2011-2013 biennium, nine local governments expended Integrated Planning Grant funds. Project expenditures ranged from \$19,000 to \$200,000. Total Integrated Planning Grant expenditures during the biennium were \$977,000.

The names, location and grant amounts are shown in Figure 12 below. Additional details on individual grants are summarized in Appendix D.

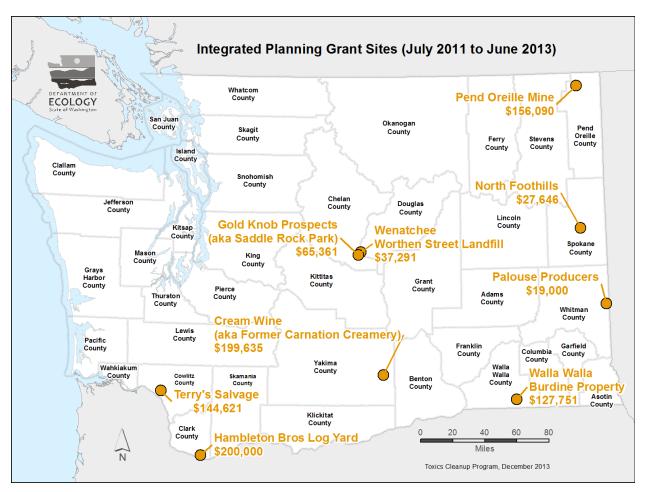


Figure 12: Integrated Planning Grant sites (July 2011 to June 2013)

### What Public Participation Grants were provided during the 2011-2013 biennium?

Public Participation Grants are awarded to not-for-profit public interest groups in order to involve and educate Washington residents about environmental issues. There are two types of PPG grants:

- Contaminated Site Projects that are designed to encourage people to become involved in the investigation and cleanup of contaminated sites. Examples include community oversight of Hanford, Spokane River and Puget Sound.
- Waste Management Projects that are designed to encourage citizen involvement in eliminating and reducing waste and toxics. Examples include providing low-income communities with information about home toxics reduction, and developing statewide sustainability curriculum for education professionals.

During the 2011-2013 biennium, 32 organizations received public participation grants. Project expenditures ranged from \$276 to \$120,000. Total public participation grant expenditures during the biennium were \$1.1 million. The names and expenditures for individual grants are summarized in Appendix F.

#### Why were no grants awarded for Area-wide Groundwater or Safe Drinking Water Action projects during the 2011-2013 biennium?

Ecology did not receive any applications for area-wide groundwater projects during the 2011-2013 biennium. These grants provide funding to local governments to investigate groundwater contaminated by hazardous substances from multiple sites and facilitate the cleanup in these areas. In 2013, the Legislature made several changes to the area-wide groundwater grant provisions that are designed to increase the use of these grants.

Ecology did not receive any applications for safe drinking water action projects during the 2011-2013 biennium. These grants help local governments provide safe drinking water to areas where a hazardous substance has contaminated public or private drinking water wells. While these grants have been used in past years, we are fortunate that these grants were not needed in the 2011-2013 biennium. The 2013 amendments to the MTCA statute did not change these grants.

### What direct investments were made at sites where Ecology conducted or contracted for remedial actions?

Ecology conducted and/or contracted for remedial actions at 85 sites during the 2011-2013 biennium. Total expenditures were \$33.0 million. These funds were used to conduct a wide range of activities that can generally be classified as:

• <u>Investigations</u>. Twenty-two percent (22%) of the Ecology expenditures (\$7.3 million) were used to complete remedial investigations, feasibility studies or cleanup action plans.

• <u>Cleanup</u>. Seventy-eight percent (78% of the Ecology expenditures (\$25.7 million) were used to conduct cleanup actions, interim actions or compliance monitoring/operation and maintenance of cleanup technologies (e.g. groundwater treatment systems).

The geographic distribution of Ecology site investments is shown in Figure 13 below. The expenditures for individual sites are summarized in Appendix E.

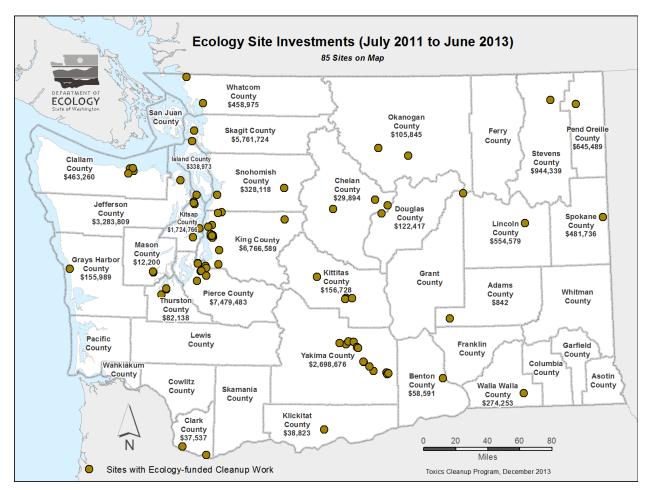


Figure 13: Ecology site investments (July 2011 to June 2013)

# How does site cost recovery from potentially liable parties and voluntary cleanup customers work?

Ecology recovers remedial action costs incurred under MTCA that can be reasonably attributed to individual sites. For oversight sites cost recovery and Voluntary Cleanup Program charges, the administrative rule, agency policy and guidance documents describe what costs may be recovered and how the costs must be calculated. Costs are compiled and billed quarterly, with payment required within 30 days of billing. These costs include:

- Direct activities.
- Support for direct activities.
- Any interest charges for past due payments.

If the person conducting the cleanup fails to make timely payments, Ecology has a number of tools to recover costs. These include:

- Contacting a corporation's registered agent who is responsible for receipt of important legal and tax documents.
- Working with other state agencies to apply refunds they may owe a PLP toward Ecology's costs.
- Using a collection agency.
- Using Ecology's lien authority under RCW 70.105D.055.
- Using Ecology's enforcement authority under RCW 70.105D.060.

#### How much was cost recovered in the 2011-2013 biennium?

Where Ecology has contracted for cleanup work at a site where the potentially liable person is financially viable but refuses to do the work or pay Ecology's oversight costs, there may be a long delay between when costs are incurred and when they are recovered.

Ecology recovered \$11.1 million in STCA funds during the 2011-2013 biennium. Table 10 summarizes the STCA cost recovery amounts for the biennium. Table 11 provides a partial listing of the invoiced cleanup costs for individual sites.

#### Table 10: 2011-2013 STCA Cost Recovery and Voluntary Cleanup Revenue

Source	Sites	Amount		
Formal Site Cost Recovery*	246	\$9,006,614		
Voluntary Cleanup Program sites	949 (includes 2 multi-site agreements**)	\$1,700,992		
Other (oil and non-oil spills recovery)		\$352,439		
Total STCA Cost Recovery		\$11,060,044		
* Sites with cleanups being conducted under an order or decree, and sites with financially viable but potentially				

\* Sites with cleanups being conducted under an order or decree, and sites with financially viable but potentially liable parties.

\*\*Multi-site agreements are included in these totals. Ecology has entered into two of these agreements to accelerate the cleanup of commercial gas station sites with the same liable company under an agreed upon schedule. To date, 150 sites have been included under these Agreements.

Site	Amount
Lower Duwamish Waterway	\$511,569
Occidental Chemical	\$460,630
U.S. Navy Dept.	\$378,683
BP Station 11352	\$365,144
Pasco Sanitary Landfill	\$333,671
Boeing Auburn	\$318,524
Camp Bonneville	\$288,284
Pacific Wood Treating	\$273,371
Boeing Everett	\$269,625
Holden Mine	\$222,443
Glacier Northwest, Inc.	\$221,451
Western Port Angeles Harbor	\$191,954
BNSF Railway Skykomish	\$191,771
Arkema, Inc.	\$165,719
North Boeing Field Georgetown Steamplant	\$136,060
Terminal 91 Tank Farm	\$128,494
Lora Lake Apartments	\$127,923
Port Angeles Rayonier Mill	\$125,493
B & L Woodwaste Landfill	\$122,124
Crowley Marine Service, Inc.	\$119,828
Millennium Bulk Terminal Longview	\$117,483
Nustar Energy	\$103,317
Georgia Pacific West Bellingham	\$99,933
Combay Bay Wide	\$94,552
Fort Lewis (JBLM) Washington	\$93,784

#### Table 11: 2011-2013 Formal Site Cost Recovery, 25 Highest Dollar Amounts Invoiced

### **Chapter 6: Plans for Future Reports**

Second Engrossed Second Substitute Senate Bill (2E2SSB) 5296 has specific reporting requirements related to the phases of a site cleanup. Ecology has not traditionally tracked, and will have limited ability in the future to track, financial information in this manner. This chapter describes the financial data and approach used to prepare the 2011-2013 biennial report. This chapter also describes the steps Ecology is taking to provide better estimates of cleanup project phase expenditures that will be used when preparing the 2013-2015 MTCA Biennial Report two years from now (in December 2015).

### What financial reporting is required under 2E2SSB 5296?

Near the end of the 2011-2013 biennium, the 2013 Legislature passed amendments to the Model Toxics Control Act (MTCA) that required new financial reporting data. The law was changed to require a biennial report to the Legislature for sites that have state contracts, grants, loans, or direct investments by the state. The report must include information for the STCA, LTCA, and ELSA, and include:

- The amount of money used to conduct remedial actions at a site;
- The amount of that money recovered from potentially liable persons;
- The actual or estimated expenditures of funds for the following project phases:
  - (1) Emergency or interim actions
  - (2) Remedial investigation
  - (3) Feasibility study and selection of a remedy
  - (4) Engineering design and construction of the selected remedy
  - (5) Operation and maintenance or monitoring of the constructed remedy.

# What data are included in the 2011-2013 Biennial MTCA Report and what are the data limitations?

For this first 2011-2013 MTCA Biennial Report, in Chapter 5, Ecology is including the amount of money used to conduct remedial actions at sites with contract, grant and loan expenditures, and the amount of money recovered from potentially liable persons.

Because the 2011-2013 biennium ended just as the new reporting requirements were put in place, tracking costs in the categories and at the level of detail required was not possible. The decision for how project costs would be tracked in the state accounting system had been made in the spring of 2011—more than two years ago. Ecology made a decision to report 2011-2013 direct

cleanup investments that could be identified: contracted work, remedial action loans, and remedial action grants.

Three Ecology programs spent contract, grant and loan dollars on toxic site cleanups in 2011-2013, which are included in this report.

#### • Toxics Cleanup and Waste 2 Resources Programs:

- Operating expenditures for (1) costs recoverable from potentially liable parties, (2) costs ineligible for cost recovery, and (3) costs supporting emergency actions and cleanups where sites are abandoned or have non-compliant owners.
- Major capital program expenditures made as (1) grants to local government for the Remedial Action Grant Program and for (2) state-led work on cleanups in programs focused on Puget Sound and Eastern Washington, where sites are abandoned, have non-compliant owners, or where funds are needed to advance emergent cleanups.
- Hazardous Waste and Toxics Reduction Program:
  - Operating expenditures for costs recoverable from potentially liable parties responsible for cleanup work at facilities permitted to treat, store, or dispose of dangerous waste.

Tables 6 and 8 provide an estimated breakdown of those expenditures – by fund source and by investigations and cleanup. However, because of financial system limitations, it is not possible to provide a finer breakdown of expenditures by project phase for 2011-2013.

## How will Ecology report this information in the 2013-2015 Biennial Report?

In response to the new 2013 MTCA requirements, Ecology is developing accounting codes to help track expenditures for each cleanup project phase. There are financial system limitations to capturing all costs by phase, but the new codes will provide a finer level of detail and more accurate estimates for the 2013-2015 report.

Table 11 provides a list of sites with the highest dollar amount invoiced. However, because of the financial reporting system limitations and the quarterly billing cycle, it is not possible to directly correlate expenditures in any given biennium with costs recovered in that biennium to determine if Ecology is meeting the statutory goal of recovering all costs reasonably attributable to sites. That will need to be determined over several biennia after total expenditures and payments have been closed out for the site.

Beginning with the 2013-2015 biennium, Ecology is taking the following steps to track the finer detail of the cleanup project phases, as required in 2E2SSB 5296.

- <u>Definition of direct cleanup investments by the state.</u> Ecology has determined there are three broad categories of direct cleanup investments and direct site-specific cleanup investments that can be tracked at a finer level of detail through accounting codes set up in the statewide accounting system. These categories are:
  - Contracted work
  - Remedial action loans
  - Remedial action grants
- <u>Staff-related costs for oversight of work under orders or decrees and to oversee contract work</u> <u>will continue to be tracked by site for cost recovery purposes</u>. These will not be reported in future reports because the data cannot be tracked by cleanup project phase. The statewide accounting systems and Ecology's payroll system have account code structures that limit the detail and flexibility of coding and reporting.

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### **Chapter 7: Streamlining the Cleanup Process**

#### What is being done to streamline the cleanup process?

In June 2012, Ecology launched a Lean process to examine how Remedial Action Grant funds are spent and how those dollars can be more effectively utilized. The analysis identified opportunities for streamlining the cleanup process and how to target funds more effectively. Using Lean tools, Ecology established several target conditions:

- <u>Complete Phase One within two years</u>. That is, complete remedial investigation (field work to determine site characteristics and the nature and extent of contamination) and feasibility study (to determine how the site might be cleaned up and the best approach to use).
- <u>Complete Phase Two within three years</u>. That is, finish construction of the cleanup remedy within three years of completing the Final Cleanup Action Plan.
- <u>Review and approve key project documents with one review cycle</u>. Ecology will implement project management strategies to enable us to review key project documents within 45 days.

#### Why do cleanups take so long?

Hazardous waste site cleanup is expensive and complex. While some sites contain a single chemical, others include complex mixtures. Only the soil might be contaminated at one site, while groundwater and/or surface water might be impacted at another. In some situations, chemicals can migrate from the location where they were released and present a danger to nearby water supplies, buildings, rivers, lakes and shores. Moreover, coordinating the cleanup effort requires coordinating and working with local jurisdictions, tribes, and stakeholders. Lastly, significant public review is required in several steps throughout the cleanup process.

MTCA is intended to streamline the cleanup process, and includes flexible provisions for ensuring the quality of cleanup and protection of human health and the environment. In more than 20 years of conducting cleanup under MTCA, 6,011 sites have been cleaned up and cleanup actions have been initiated at 3,748 sites.

The Toxics Cleanup Program encourages steps to be completed concurrently where possible; in some situations, however, it takes considerable data to establish the nature and extent of contamination. Some field work can only be performed during certain seasons or periods of time. For example, moving equipment may be affected by winter storm events, or cleanup activities may need to be scheduled around "fish windows" or endangered species migration.

The steps in the cleanup process include:

- Initial Investigation (II)
- Site Hazard Assessment (SHA)
- Remedial Investigation (RI) to determine nature and extent of contamination
- Feasibility Study (FS) to assess remedial options
- Remedy selection
- Draft Cleanup Action Plan (dCAP) and public comments
- Cleanup activities
- Compliance monitoring
- Periodic review

In an extensive effort to identify steps in the cleanup process that will enable rapid assessment, many of these steps are being combined or are done parallel.

Over the past five years, the Toxics Cleanup Program has:

- Launched a Voluntary Cleanup Program (completed in 2008).
- Used multi-site agreements to improve coordination with PLPs who are liable for multiple contaminated sites.
- Updated rules that address cleanup of contaminated sediments (SMS rule updated in 2012).
- Routinely included options for interim actions in Agreed Orders (effective 2013), thereby saving time to implement such actions (if found necessary at a site).

### How will Ecology reach a target of two and three years to complete Phases 1 and 2?

The Toxics Cleanup Program completed seven projects designed to support efforts to reach the new timeline targets, which are two years to complete the Remedial Investigation/Feasibility Study (Phase 1), and three years to complete the cleanup action (Phase 2).

- <u>Established General Standards of Work</u>. These standards identify expectations of Ecology cleanup project managers and describe how Ecology intends to work with persons conducting formal cleanup actions that are under Ecology's oversight under an order or decree.
- <u>Standardized project communications</u>. For formal sites where Ecology is overseeing cleanup under an order or decree, project meetings will occur at specific points in the process. The Toxics Cleanup Program developed a series of checklists to use at these key project meetings. These checklists establish communication expectations between parties and ensure that project decisions are made with sufficient and appropriate data, and in a timely manner.

- <u>Updated Agreed Order boilerplates</u>. The boilerplates were updated to enable Interim Actions at any phase during the cleanup. This allows cleanup work to move forward without amending the Agreed Order, which is a time-consuming process. (Note that Interim Actions continue to have public notice requirements.)
- <u>Developed an online toolkit for Ecology cleanup project managers</u>. The toolkit provides instructions and examples for Ecology staff regarding processes for conducting cleanup activities. Regular updates will reflect cleanup experience.
- <u>Established an in-house technical webinar series</u>. The series is part of professional development and training and allows Ecology staff to share knowledge with peers throughout the agency.
- <u>Initiated a database tracking tool</u>. A tool to measure progress is being developed. It will help the agency gauge if and how we meet targets and identify areas in the cleanup process that cause slowdowns.
- <u>Conducted new trainings for cleanup project managers to improve their skills</u>. In November 2013, the Toxics Cleanup Program completed a first round of training for all cleanup project managers who are responsible for using MTCA. Approximately 100 staff in the agency, including cleanup project managers in the Toxics Cleanup Program, Waste 2 Resources, Hazardous Waste and Toxics Reduction Program, and Nuclear Waste Program, attended training on the new expectations for site cleanup.

### What are the "new expectations" for cleanup of contaminated sites?

Ecology expects that, when the agency oversees a site cleanup and uses public funds, the cleanup will proceed according to the General Standards of Work. This will entail strong communications, clear expectations, and the commitment to resolve issues effectively. Ecology cleanup project managers function as project managers and are responsible for moving the project along efficiently. Five key project meetings are scheduled during a cleanup to ensure that data and analyses are completed as effectively as possible.

- <u>Project Kickoff Meeting</u>. Occurs at the start of the project. The goal is to identify project needs and set the tone for good communications.
- <u>Remedial Investigation Planning Meeting</u>. Occurs before the remedial investigation workplan is submitted to Ecology. Agreement on workplan contents will enable review and approval of this document in a single review cycle.
- <u>Remedial Investigation Pre-Report Check-In</u>. Occurs before the Remedial Investigation report is submitted to Ecology. Agreement on report contents will enable review and approval of this document in a single review cycle.
- <u>Feasibility Study Planning Meeting</u>. Occurs before beginning the Feasibility Study. In some situations, the third and fourth meetings will be combined to expedite the process.

Agreement on the Feasibility Study contents will enable review and approval of this document in a single review cycle.

• <u>Cleanup Action Plan Meeting</u>. Occurs before beginning the draft Cleanup Action Plan. Agreement on contents will enable review and approval of this document in a single review cycle.

Ecology expects that cleanup project managers who oversee cleanup at formal sites will use these meetings and checklists to ensure that issues are addressed expeditiously.

Ecology expects that cleanup project managers will endeavor to review documents with a single review cycle. Where this is not possible, Ecology will document what transpired and use this information to identify future process improvements.

Ecology expects that cleanup project managers will communicate with persons conducting cleanups and will establish clear expectations around data submittal, communications, and dispute resolution.

### How is Ecology creating a Lean culture around the cleanup process?

Ecology's Toxics Cleanup Program has invested considerable effort to bring Lean concepts to the cleanup process. By continually improving the toolkit, engaging staff to find solutions, and providing opportunities to strengthen staff knowledge, we are implementing Lean daily. We continue to cultivate an expectation of timeliness and a culture that supports innovation.

### What are the goals of streamlining our efforts?

Ecology seeks to remove inefficient or unnecessary steps from the cleanup process, characterize the site in a timely manner, and make decisions as quickly as is reasonable. Success in these efforts will generate far-reaching benefits that:

- Create long-term value for the people of Washington.
- Positively impact the health of our residents and environment.
- Align cleanup efforts with organizational objectives.
- Remove contaminants from communities and return land to productive use.

# Appendix A: MTCA Statutory Language (RCW 70.105D.030(6))

(6) By December 1st of each odd-numbered year, the department must provide the legislature and the public a report of the department's activities supported by appropriations from the state and local toxics control accounts and the environmental legacy stewardship account. The report must be prepared and displayed in a manner that allows the legislature and the public to easily determine the statewide and local progress made in cleaning up hazardous waste sites under this chapter. The report must include, at a minimum:

(a) The name, location, hazardous waste ranking, and a short description of each site on the hazardous sites list, and the date the site was placed on the hazardous waste sites list; and

(b) For sites where there are state contracts, grants, loans, or direct investments by the state:

(i) The amount of money from the state and local toxics control accounts and the environmental legacy stewardship account used to conduct remedial actions at the site and the amount of that money recovered from potentially liable persons;

(ii) The actual or estimated start and end dates and the actual or estimated expenditures of funds authorized under this chapter for the following project phases:

- (A) Emergency or interim actions, if needed;
- (B) Remedial investigation;
- (C) Feasibility study and selection of a remedy;
- (D) Engineering design and construction of the selected remedy;

(E) Operation and maintenance or monitoring of the constructed remedy; and

(F) The final completion date.

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### **Appendix B: Introduction**

Appendices C through G include the expanded financial tables for the MTCA Biennial Report. Below is a brief description of the different fund sources for state funding of contaminated site cleanups.

#### **Remedial Action Grants and Loans (See Appendix C)**

Remedial action grants and loans are provided to local governments in Washington State to facilitate the cleanup of publicly-owned lands contaminated with hazardous substances, and to lessen the impact of such cleanups on local ratepayers.

The program was created by the Model Toxics Control Act (MTCA), Chapter 70.105D RCW. Funds for remedial action grants and loans come from a tax on hazardous substances. MTCA directs 44% of the tax revenue into the LTCA. Each biennium, the Legislature appropriates funds from LTCA for remedial action grants and loans.

#### What types of remedial action grants or loans are available?

There are several different types of remedial action grants and loans.

- <u>Integrated Planning Grants</u>. (See Appendix D) These grants provide funding to develop integrated projects plans for the cleanup and reuse of contaminated sites, and the assessments that are necessary to develop such plans. The 2013 legislation impacts these grants.
- <u>Oversight Remedial Action Grants</u>. These grants provide funding to local governments that investigate and clean up contaminated sites under the supervision of Ecology or the U.S. Environmental Protection Agency. The 2013 legislation does not impact these grants. However, the legislation does prioritize funding for certain types of large, multi-biennial projects.
- <u>Independent Remedial Action Grants</u>. These grants provide funding to local governments that investigate and clean up contaminated sites independently under the Voluntary Cleanup Program. The 2013 legislation impacts these grants.
- <u>Area-Wide Groundwater Remedial Action Grants</u>. These grants provide funding to local governments that investigate groundwater contaminated by hazardous substances from multiple sources. The purpose of these investigations is to identify the sources and facilitate the cleanup of the area-wide contamination. The 2013 legislation impacts these grants.

- <u>Safe Drinking Water Action Grants</u>. These grants help local governments provide safe drinking water to areas where a hazardous substance has contaminated drinking water. The 2013 legislation does not impact these grants.
- <u>Site Hazard Assessment Grants</u>. (See Appendix G) These grants provide funding to local governments that conduct initial investigations and hazard assessments of contaminated sites on behalf of Ecology. The results of these studies are used by Ecology to list and rank sites. The 2013 legislation does not impact these grants.
- <u>Methamphetamine Lab Site Assessment and Cleanup Grants</u>. These grants provide funding to local health districts/departments that assess and clean up sites of methamphetamine production. The 2013 legislation eliminates specific funding for these grants. However, Ecology may continue to fund the assessment and cleanup of methamphetamine lab sites where hazardous substances have been released into the environment. Funding for this work will be provided, as needed, under the Site Hazard Assessment Grants.
- <u>Derelict Vessel Grants</u>. These grants provide funding to local governments that clean up and dispose of hazardous substances from abandoned or derelict vessels that pose a threat to human health or the environment. The 2013 legislation does not impact these grants.
- <u>Remedial Action Loans</u>. Ecology will consider offering loans to local governments to encourage and expedite the investigation and cleanup of contaminated sites. Loans may be used by local governments to help fulfill grant match requirements. Loans will be considered by Ecology on a case-by-case basis depending on the financial need of the local government and its ability to pay over a period of time. The 2013 legislation does not impact these loans.

# Ecology Conducted and/or Contracted Site Work Expenditures (See Appendix E)

State-led work on cleanups in programs focused on Puget Sound and Eastern Washington where sites are abandoned, have non-compliant owners, or where funds are needed to advance emergent cleanups.

### Public Participation Grants (See Appendix F)

Public Participation Grants (PPG) fund not-for-profit public interest groups to involve and educate Washington residents about environmental issues in Washington State. There are two types of PPG projects:

• <u>Contaminated Site Projects</u>. These encourage people to become involved in the investigation and cleanup of contaminated sites. Examples include community oversight of Hanford, Spokane River, and Puget Sound cleanup sites.

• <u>Waste Management Projects</u>. These encourage citizen involvement in eliminating and reducing waste and toxics. Examples include providing low-income communities with information about home toxics reduction, and developing statewide sustainability curriculum for education professionals.

Public Participation Grants help Washington residents:

- Identify the causes, sources, and effects of pollution.
- Provide informed feedback during public comment periods on site cleanup plans.
- Become aware of how their activities affect the environment.
- Adopt responsible practices in their homes, schools, and businesses to prevent, reduce, or clean up pollution.
- Encourage the practical and responsible reuse of materials currently going to disposal sites as waste.

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# Appendix C: Remedial Action Grants, Loans and Contracts Financial Table

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#### Remedial Action Grants, Loans and Contracts Financial Table

		2011-2013	Orrent	Remedial	Orrenta	Orrente Ot	0	Qualitat	Ormital	Tatal all	
Rank	F/S ID #	Biennium Project Title	Grant Recipient	Action Grant #	Grants LTCA	Grants St Bldg Act	Operating STCA	Capital State Bldg	Capital STCA	Total all Funds	Brief Description of Work
3	2888	Blaine Marina	Port of Bellingham	G1300048	\$220,791					\$220,791	Grant to conduct an interim action to stabilize a bulkhead and conduct testing to characterize the contamination at a former bulk fuel storage facility.
NR	6440937	Bremerton Park Ave Housing Lot 31	Bremerton Housing Authority	G1200120	\$200,000					\$200,000	Grant for independent remedial action cleaning up leaking underground storage tanks containing stoddard solvent.
NR	20168	Cashmere Mill	Port of Chelan County	C1300049			\$500,000		\$780,108	\$1,280,108	Grant for cleanup of old lumber mill.
2	2618	Chevron Tank Farm Port Washington Narrows	City of Bremerton	G0900223		\$211,921				\$211,921	Grant for soil removal, treatment and sampling at former bulk fuel storage site.
NR	99722456	Crownhill Elementary- Bremerton School District	Bremerton School District	G1100201	\$699,074					\$699,074	Grant for investigation, alternatives analysis and interim action to cleanup former dump site.
1	2696	Everett Tire Fire (AKA Everett Landfill)	City of Everett	G0900083		\$1,536,296				\$1,536,296	Grant for final cleanup of former landfill and tire fire site.
NR	84875577	JE Love Co	Town of Garfield	C1300028			\$60,904			\$60,904	100% funding provided to Town of Garfield to cleanup petroleum contaminated soil under stormwater conveyance system apparently originating from nearby LUST site.
1	139	Gas Works Park	Seattle Solid Waste	G0900054	\$8,759	\$136,021				\$144,780	Grant for design of capping project in northeast corner of park and source investigations at former coal gasification plant site.
NR	16325	Geiger Spur	Spokane County	G1200449	\$200,000					\$200,000	Grant for independent cleanup of petroleum contamination at railroad spur.
5	1002	ITT Rayonier/Penply (aka K-Ply)	Port of Port Angeles	G1300086	\$473,777					\$473,777	Grant funded interim action to removed former plywood mill structures and stabilize site.
NR	55886223	Lewis County Central Shop	Lewis County Public Works	G0600096	\$50,638					\$50,638	Grant for cleanup of former public works shop site.
1	1880040	Lora Lake Apartments	Port of Seattle	G1000572	\$205,377					\$205,377	Grant for preparation of RI/FS for former drum reconditioning site.

Model Toxics Control Accounts Biennial Report: 2011-2013 Biennium

#### Remedial Action Grants. Loans and Contracts Financial Table

Rank	F/S ID #	2011-2013 Biennium Project Title	Grant Recipient	Remedial Action Grant #	Grants LTCA	Grants St Bldg Act	Operating STCA	Capital State Bldg	Capital STCA	Total all Funds	Brief Description of Work
NR	27815219	Mackners Transport Inc	Kittitas County Fire District #2 (IPG)	G1200098	\$200,000					\$200,000	Grant for independent cleanup of petroleum contamination from former trucking operation.
1	1019	Pacific Wood Treating	Port of Ridgefield	multiple	\$8,535,844	\$1,035,929				\$9,571,773	Grants and loans for RI/FS and steam enhanced remediation of wood treatment contamination.
1	787	Palouse Producers	City of Palouse	G1200435	\$439,112					\$439,112	Cleanup of petroleum products and metals in soil at a site that had formerly been a service station, bulk fuel facility, welding shop, and blacksmith. Cleanup included removal of contaminated soil, installation of groundwater monitoring, and implementation of a groundwater restriction and soil management plan.
1	579	Port of Pasco (Pasco Bulk Fuel Terminal)	Port of Pasco	G0700055	\$44,308	\$117,159				\$161,466	Grant to help fund the Port's cost share for cleanup activities (e.g., mobile air sparge system) in accordance with the consent decree at bulk fuel storage facility
1	24768	Port of Seattle Terminal 91	Seattle, Port of	G1200174	\$1,402,643					\$1,402,643	Grant to complete RI/FS and for interim actions and design of cleanup action at former bulk fuel storage facility
NR	18541369	Powell Drug Lab	Port Townsend, City of	G1200119	\$50,930					\$50,930	Grant to fund investigation and cleanup of former drug lab site.
3	7474148	Prosser Airport Aircraft Application	Port of Benton	G0900222		\$2,024				\$2,024	Grant for verification testing of interim actions at an aerial pesticide applicator operation
NR	33866455	Riverside Sawmill Former	City of Everett	G1100290	\$200,000					\$200,000	Grant funding independent remedial actions cleaning up former sawmill
1	4339824	Sauro's Cleanerama	City of Tacoma Public Works Dept.	G1000104		\$94,477				\$94,477	Grant funded environmental investigation of former dry cleaner site.
NR	67457634	Skagit County Airport (Taxiway F)	Port of Skagit County	G0900246	\$739,621	\$42,947				\$782,568	Grant to fund cleanup for former pesticide applicator operation

# Remedial Action Grants, Loans and Contracts Financial Table

Rank	F/S ID #	2011-2013 Biennium Project Title	Grant Recipient	Remedial Action Grant #	Grants LTCA	Grants St Bldg Act	Operating STCA	Capital State Bldg	Capital STCA	Total all Funds	Brief Description of Work
NR	No#	Swift Creek	Whatcom County	IGA C1200167				\$380,297		\$380,297	Grant to prepare EIS for sediment cleanup at asbestos contaminated site
NR	27389546	Yakima City Airport	City of Yakima	G0900252	\$18,628					\$18,628	Grant for verification sampling of final cleanup at leaking underground storage tank site
Bellingh	am Bay Site F	Related Grants									
2	2864	Bellingham Bay Central Waterfront	Port of Bellingham	G0900177	\$56,061	\$761,369				\$817,430	Grant for testing of various marine and upland sources of contamination and developing cleanup alternatives. Interim action to remove petroleum contaminated soil.
2	2913	Cornwall Avenue Landfill	Port of Bellingham	G0900180	\$408,148	\$798,320				\$1,206,468	Grant funded investigation and alternatives analysis for former landfill
NR	16195	Eldridge Municipal Landfill	City of Bellingham	G1100200	\$255,737	\$137,759				\$393,496	Grant to remove old municipal solid waste landfill debris and monitoring to assess effectiveness of interim action
5	14	Georgia-Pacific West, Chlor/Alkali Site	Port of Bellingham	G0900178	\$921,356	\$41,526				\$962,882	Grant for investigation of mercury contamination at former chlor/alkali plant, alternatives analysis, and design and permitting of interim action
2	2922	Harris Ave Shipyard	Port of Bellingham	G0900104	\$201,620	\$27,067				\$228,687	Grant for environmental study and alternatives analysis of shipyard contamination
NR	3145643	Olivine-Hilton (Sediment)(aka I & J Waterfront)	Port of Bellingham	G0500141	\$14,538	\$59,994				\$74,532	Grant for study of sediment contamination and analysis of cleanup alternatives. Contamination from historic industrial operations.
3	2870	R.G. Haley	City of Bellingham	G1100188	\$370,502					\$370,502	Grant to perform supplemental environmental study and analyze cleanup options of former wood treatment operation
1	2865	S. State St. Municipal Gas Plant	City of Bellingham	G0900207		\$49,539				\$49,539	Grant for environmental study and analysis of cleanup options at former coal gasification plant.
1	29583133	Weldcraft Steel & Marine (Port of Bellingham)	Port of Bellingham	G0400049	\$11,743	\$8,047				\$19,790	Grant to prepare RI/FS report for boat yard

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			Ren	nedial Ac	tion Gran	ts. Loans	and Cor	ntracts Fi	nancial 7	able	
Rank	F/S ID #	2011-2013 Biennium Project Title	Grant Recipient	Remedial Action Grant #	Grants LTCA	Grants St Bldg Act	Operating STCA	Capital State Bldg	Capital STCA	Total all Funds	Brief Description of Work
Bellingh	am Bay Site F	Related Grants (conti	nued)								
1	2899	Whatcom Waterway	Port of Bellingham	G0700287	\$93,580	\$664,345				\$757,925	Grant for design and permitting of cleanup project that includes dredging, capping, and upland disposal of mercury contaminated sediment from former pulp bleaching operations
Bothell I	Landing Relat	ed Sites									
NR	11687976	Bothell Former Hertz (aka Aarenco)	City of Bothell	G1100263	\$42,712					\$42,712	Grant for investigation, alternatives analysis and interim remedial action of former leaking underground storage tank site.
2	73975762	Bothell Landing	City of Bothell	G1100263	\$25,028					\$25,028	Grant for investigation and alternatives analysis of former leaking underground storage tank site; interim actions,
1	93536765	Bothell Paint & Decorating	City of Bothell	G1100263	\$18,456					\$18,456	Grant for investigation and alternatives analysis of former sandblasting and leaking underground storage tank site; interim actions.
2	53578168	Bothell Riverside	City of Bothell	G1100263	\$49,140					\$49,140	Grant for investigation and alternatives analysis of former leaking underground storage tank site; interim action.
Lower B	udd Inlet Rela	ated Grants									
2	5785176	East Bay Redevelopment Hands on Children's Museum	City of Olympia, LOTT & Port of Olympia	multiple	\$357,018	\$54,574				\$411,592	Grants to fund investigation, alternatives analysis and cleanup of former lumber mill operation.
1	1385	Port of Olympia Cascade Pole Olympia	Port of Olympia	multiple	\$719,699	\$903,064				\$1,622,763	Grants for groundwater treatment system and capping of sediment disposal area. Contamination caused by former wood treatment operation.

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			Rem	edial Act	tion Grant	s, Loans	and Con	tracts Fir	nancial T	able	
Rank	F/S ID #	2011-2013 Biennium Project Title	Grant Recipient	Remedial Action Grant #	Grants LTCA	Grants St Bldg Act	Operating STCA	Capital State Bldg	Capital STCA	Total all Funds	Brief Description of Work
Lower E	Budd Inlet Rela	ated Grants (continue	d)								
1	24747	Port of Olympia Berths 2 & 3 Dredge	Port of Olympia	G0900144		\$24,656				\$24,656	Grant to dredge berths 2 & 3 contaminated by wood treatment at Cascade Pole.
2	94656838	Solid Wood Inc	City of Olympia Parks, Arts & Rec	G0900218		\$49,088				\$49,088	Grant funded environmental investigation of former lumber mill site.
Comme	ncement Bay	Related Grants									
2	1202	American Plating SWRO	Foss Waterway Dev Auth (Cleanup)	G1200108	\$380,000					\$380,000	Grant for cleanup of former metal plating site.
1	1220	Atochem-2901 Taylor Way (aka Arkema/Atofina Chemical)	Port of Tacoma	multiple	\$797,684	\$285,858				\$1,083,542	Grant funded environmental investigation of former chemical plant site.
3	34114562	Port of Tacoma - Parcel 88	Tacoma, Port of	G1200196	\$2,891,209					\$2,891,209	Grant reimbursing Port for cleanup and Natural Resource Damage Restoration work and follow-up RI/FS at former waste handling facility.
Port of /	Anacortes Rel	ated Grants									
1	2670	Port of Anacortes Dakota Creek Industries	Port of Anacortes	G1200297	\$33,152					\$33,152	Grant for environmental investigation of former shipyard.
2	8122259	Scott Paper aka Kimberly Clark Corp	Port of Anacortes	G0900082	\$3	\$204,724				\$204,727	Grant to implement final cleanup including conducting groundwater and beach monitoring and establishing institutional controls.
3	4781157	Shell Tank Farm Former (Anacortes)	Port of Anacortes	G1200297	\$121,509					\$121,509	Grant to conduct an RI/FS at former bulk fuel storage facility.

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			Re	medial A	ction Grai	nts. Loans	s and Co	ntracts F	inancial	lable	
Rank	F/S ID #	2011-2013 Biennium Project Title	Grant Recipient	Remedial Action Grant #	Grants LTCA	Grants St Bldg Act	Operating STCA	Capital State Bldg	Capital STCA	Total all Funds	Brief Description of Work
Lower D	uwamish Rive	er and Elliott Bay Rel	ated Grants								
0	42927743	Lower Duwamish Waterway (Superfund Site)	King County, City Light, Seattle Public Utilities	multiple	\$2,045,936	\$1,004,744				\$3,050,679	Grants for investigation and alternatives analyses for lower Duwamish Superfund site. Grants also for source control investigations and cleanups at Slip 4 & T-117. All related to contamination caused by various industrial and marine operations.
5	2050	North Boeing Field/Georgetow n Steam Plant	King County, City Light, Seattle Public Utilities	multiple	\$829,357	\$853,212				\$1,682,570	Grant for RI/FS, interim actions including contaminated soil removal and source control work.
0	2202	Port of Seattle Terminal 117 (Malarkey Asphalt) (Part of Lower Duwamish Superfund Site)	Seattle, Port of	G1100254	\$1,778,327					\$1,778,327	Grant for source control study and cleanups at Slip 4 & T-117. Contamination from asphalt shingle operations and various industrial activity.
2	2180	Southpark Landfill	Seattle Solid Waste	G0900217		\$411,844				\$411,844	Grant for preparation of RI/FS, and interim action at former municipal solid waste landfill.
Everett	Harbor Relate	d Grants									
4	4438651	Bay Wood Products	Port of Everett	G1000347	\$89,944	\$178,700				\$268,644	Grant for Phase II RI and design of interim action at former lumber mill.
3	2794	Everett Shipyard	Port of Everett	G1000347		\$332,696				\$332,696	Grant for design and permitting of shipyard cleanup.
1	68853261	North Marina Ameron/Hulbert	Port of Everett	G1000347		\$183,410				\$183,410	Grant for completion of RI/FS and emergency removal action of petroleum contamination.
2	3306834	North Marina West End Site	Port of Everett	G1000347		\$18,290				\$18,290	Grant for long term monitoring of final cleanup.
1	1884322	Weyerhaeuser Mill A Former Site Id 18843	Port of Everett	G1000347		\$209,989				\$209,989	Grant to prepare test and conduct alternatives analysis of former paper mill, sawmill, shipyard.
		Totals	Total		\$26,201,958	\$10,439,589	\$560,904	\$380,297	\$780,108	\$38,362,856	

### Remedial Action Grants. Loans and Contracts Financial Table

Note: Totals may not add due to rounding.

# Appendix D: Integrated Planning Grants Financial Table

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### Integrated Planning Grants Financial Table

Rank	F/S	2011-2013 Biennium	Grant	Remedial	Grants	Grants	Total	Comment
	ID #	Project Title	Recipient	Action Grant #	LTCA (174)	St Bldg Act (057)	all Funds	
2	46552166	Cream Wine (aka Former Carnation Creamery)	Sunnyside, Port of	G1200099	\$199,635		\$199,635	IPG funds cover grant and project management, site investigation and planning, This includes soil and groundwater sampling and analysis costs, cleanup alternatives analysis, assessment of physical conditions at the site, land planning, and implementation of a strategy for cleanup and redevelopment.
NR	22496	Gold Knob Prospects (aka Saddle Rock Park)	City of Wenatchee	G1300046	\$65,361		\$65,361	Grant for RI/FS, planning, and community involvement. During this biennium, conducted preliminary environmental assessment document review, inspected mining areas, prepared draft work plans for RI/FS and quality assurance project plan, and completed draft Archaeological and Cultural Resource Inventory. Further work to be completed under same grant in the next biennium.
NR	343	Wenatchee City - Worthen Street Landfill	City of Wenatchee	G1000561		\$37,291	\$37,291	Closeout of a grant from previous biennium for environmental assessment of former landfill and LUST site, including testing and redevelopment analysis. During this biennium, completed redevelopment assessment final report, prepared brief site summary document for explaining opportunities and environmental conditions to prospective purchasers, and sent memo summarizing the site characterization, landfill boundary survey, and other environmental work.
3	64	North Foothills (IPG) (Also FS/ID 8955)	City of Spokane Community Development	G1000475		\$27,646	\$27,646	Closeout of existing grant to develop an integrated plan for cleanup and reuse, including preparation of conceptual site plan to support SEPA planned action requirements. Key work during biennium included final review and completion of RI/FS report & Phase II ESA study, continued community involvement including an open house and presentation to City/stakeholders, wrap up of cultural/reuse analysis and redevelopment/design planning, selection of a preferred alternative, and completion of a SEPA checklist.
1	787	Palouse Producers	City of Palouse (IPG)	G0900226		\$19,000	\$19,000	Closeout of a grant from previous biennium to determine scope of work, land acquisition appraisal, permitting, clean-up strategy, and conceptual design for the site. Development and implementation of a public outreach plan needed to solicit public input on the overall site cleanup, restoration, and redevelopment.

### Integrated Planning Grants Financial Table

Rank	F/S	2011-2013 Biennium	Grant	Remedial	Grants	Grants	Total	Comment
	ID #	Project Title	Recipient	Action Grant #	LTCA (174)	St Bldg Act (057)	all Funds	
NR	15428546	Pend Oreille Mine	Pend Oreille County (IPG)	G1200329	\$156,090		\$156,090	Grant for review of existing cleanup planning documents, environmental site assessments not covered under the consent decree, conceptual land use planning, public involvement, market analysis, physical condition studies, regulatory analysis, identification of re-use option, redevelopment feasibility assessment, and preparation of strategy for cleanup and redevelopment.
NR	1747458	Walla Walla City - Burdine Property	Walla Walla, City of	G1200172	\$127,751		\$127,751	Grant for site characterization, planning consolidation/review, and redevelopment planning. Primary focus of work was site characterization. Completed landfill gas monitoring and assessment, groundwater monitoring, and geotechnical feasibility evaluation for two conceptual development scenarios, and public outreach (held open house). Further work to be completed under same grant in the next biennium.
NR	4399598	Hambleton Bros Log Yard	Port of Camas- Washougal	G1200097	\$200,000		\$200,000	Grant for environmental due diligence (including sampling/analysis for contaminants and cultural resource/geotechnical studies), community involvement, visioning for waterfront, conceptual land use planning, and preparation of redevelopment strategy that weaves together remediation, market demand, and public access. Completed Focused Site Assessment and a preliminary evaluation of potential cleanup options (RI/FS). Completed "Washougal Waterfront Redevelopment Plan."
2	74599527	Terry's Salvage	Kelso, City of (IPG)	G1100285	\$144,621		\$144,621	Grant funded planning for cleanup and redevelopment. Performed remedial investigation data collection and analysis, review of existing studies, stakeholder interviews, community involvement, and conceptual planning for redevelopment. Completed a portion of RI/FS report (completed other portion of sampling/analysis with federal brownfield funds). Selected a preferred alternative and drafted conceptual site plan. Drafted a redevelopment strategy report with financing strategy and step-by-step work program to achieve redevelopment.
		Totals			\$893,458	\$83,937	\$977,396	

Note: Totals may not add due to rounding.

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Rank	F/S ID #	2011-2013 Biennium Project Title	Operating GF - Pvt/Local	Operating GF - Federal	Operating Recovered LUST	Operating STCA	Operating LTCA	Operating Subtotal	Capital GF - Federal	Capital State Bldg	Capital CSA	Capital STCA	Capital Subtotal	Total all Funds	Brief Description of Work
NR	32584416	Airport Kwik Stop				\$614,958		\$614,958	\$34,767			(\$5,005)	\$29,762	\$644,720	Ecology conducted testing, alternatives analysis and initiated interim action at former gas station
2	1277	Aladdin Plating				\$1,252		\$1,252						\$1,252	Ecology conducted RI at former metal plating facility - Tacoma ROW monitoring well fee
2	1202	American Plating SWRO				\$5,392		\$5,392						\$5,392	Ecology conducted an interim action prior to authority taking control of site.
3	3464749	Apple Valley Elementary West Valley School District										\$1,068,384	\$1,068,384	\$1,068,384	Ecology conducted cleanup of historic orchard pesticide contaminated soil
3	419	Ardens Store										\$842	\$842	\$842	Completion of Ecology conducted LUST Phase 2 environmental assessment and final cleanup
NR	88531932	Art Brass Plating				\$25,866		\$25,866						\$25,866	Contracted hydrogeologic support for Ecology site manager
0	215	Asarco Smelter - N Ruston Superfund Site		\$66,413				\$66,413			\$178,277		\$178,277	\$244,690	Ecology IT contract with Cazen Corporation for a database to manage cleanup work at schools and daycares contaminated by former Asarco Ruston smelter.
0	89267963	Asarco - Tacoma Smelter Plume									\$6,023,230		\$6,023,230	\$6,023,230	Ecology conducted testing and cleanup of schools and daycares contaminated by former Asarco Ruston smelter.
1	2251399	Asarco - Monte Cristo									\$305,264		\$305,264	\$305,264	Ecology conducted mining district remedial investigation
1	1554858	Asarco - Van Stone Mine									\$944,339		\$944,339	\$944,339	Ecology conducted environmental testing; Ecology conducted emergency action to stabilize mine tailings pile
2	multiple	Bellingham Bay PSI - Habitat Restoration Plan										\$338,305	\$338,305	\$338,305	Ecology study, design, permitting, and construction of habitat restoration projects
2	1420	Black Lake Grocery		\$2,004				\$2,004						\$2,004	Ecology conducted groundwater sampling
NR	42128291	Blaine Mini Mart										\$120,670	\$120,670	\$120,670	Ecology conducted cleanup and post cleanup monitoring of former LUST site.
NR	7118747	Blaser Die Casting				\$19,983		\$19,983						\$19,983	Contracted hydrogeologic support for Ecology site manager
1	2104	BNFS Skykomish								\$1,026,657	\$977,372		\$2,004,029	\$2,004,029	Ecology conducted natural resource restoration work; resulting from major petroleum releases originating from train refueling operations.
NR	35156989	Bob's Auto Clinic										\$35,493	\$35,493	\$35,493	Ecology conducted leaking underground storage tank site assessment
3	2018	Boeing Auburn				\$47,310		\$47,310						\$47,310	Contracted hydrogeologic, vapor investigation, and community relations support for Ecology site manager
2	2703	Boeing Everett				\$22,854		\$22,854						\$22,854	Contracted hydrogeologic support for Ecology site manager
NR	85894558	Bonjorni										\$11,381	\$11,381	\$11,381	Ecology conducted LUST site interim action plan and related documents

Rank	F/S ID #	2011-2013 Biennium Project Title	Operating GF - Pvt/Local	Operating GF - Federal	Operating Recovered LUST	Operating STCA	Operating LTCA	Operating Subtotal	Capital GF - Federal	Capital State Bldg	Capital CSA	Capital STCA	Capital Subtotal	Total all Funds	Brief Description of Work
3	2302	BP Oil Station 11352				\$7,265		\$7,265	\$46,643				\$46,643	\$53,908	Ecology conducted testing and technical support contract for Ecology site manager at former leaking underground storage tank site and gas station.
1	2105	BSB Diversified				\$9,723		\$9,723						\$9,723	Technical assistance contract for soil- bentonite subsurface wall installation
NR	47779679	Burlington Environmental LLC Georgetown				\$13,615		\$13,615						\$13,615	Contracted hydrogeologic support for Ecology site manager
1	1018	Burlington Environmental LLC Washougal				\$9,087		\$9,087						\$9,087	Contracted hydrogeologic support for Remedial Investigation for Ecology site manager
NR	11598755	Capital Industries				\$25,375		\$25,375						\$25,375	Contracted hydrogeologic support for Ecology site manager
2	21589197	Central Washington University 4										\$42,221	\$42,221	\$42,221	Ecology conducted site hazard assessment of leaking underground storage tank site
NR	6752215	CMG Property										\$32,276	\$32,276	\$32,276	Ecology conducted environmental assessment of leaking underground storage tank site
5	81593498	Columbus Square										\$38,823	\$38,823	\$38,823	Ecology conducted environmental assessment of leaking underground storage tank site
5	2011	Cornet Bay Marina							\$338,973				\$338,973	\$338,973	Ecology conducted RI/FS, CAP, RD for former leaking underground storage tank site.
4	2610	Country Junction Store							\$70,241				\$70,241	\$70,241	Ecology conducted remedial actions at leaking underground storage tank site.
2	1940187	Crowley Marine Services 8th Av S										\$51,996	\$51,996	\$51,996	Technical support for Ecology site manager for revising RI work plan and for dispute resolution at site with contamination from various historic and current industrial operations
1	2685	Custom Plywood										\$5,761,724	\$5,761,724	\$5,761,724	Ecology conducted design and construction of interim action at former sawmill
0	152	Eagle Harbor Wyckoff		\$63,773		\$762,960		\$826,733				\$70,136	\$70,136	\$896,869	Ecology's match for EPA operated groundwater treatment system.
5	221207	East Valley School District (aka Terrace Heights Elem School)										\$583,487	\$583,487	\$583,487	Ecology conducted cleanup of historic orchard pesticide contaminated soil
2	2774629	Fred Dill's Property			\$28,878			\$28,878						\$28,878	Ecology conducted LUST site assessment and decommissioning of leaking underground storage tanks at former gas station
NR	72493319	Frenchies Fill - N - Food		\$89,550				\$89,550				\$30,420	\$30,420	\$119,970	Ecology conducted environmental assessment of leaking underground storage tank site
0	197	Frontier Hardchrome				\$28,450		\$28,450						\$28,450	Ecology conducted long term ground water monitoring
1	139	Gas Works Park				\$163,286	\$55,953	\$219,239						\$219,239	Ecology conducted testing of soil, groundwater and sediments at former coal gasification plant site.

Rank	F/S ID #	2011-2013 Biennium Project Title	Operating GF - Pvt/Local	Operating GF - Federal	Operating Recovered LUST	Operating STCA	Operating LTCA	Operating Subtotal	Capital GF - Federal	Capital State Bldg	Capital CSA	Capital STCA	Capital Subtotal	Total all Funds	Brief Description of Work
2	2522	General Electric Aviation				\$17,281		\$17,281						\$17,281	Contracted hydrogeologic support for Ecology site manager
1	23881883	Glacier Northwest Seattle Terminal										\$93,005	\$93,005	\$93,005	Technical support for Ecology site manager for revising RI work plan and for dispute resolution at site with contamination from various historic and current industrial operations
5	28575673	Gold Nugget Market		\$67,165				\$67,165					\$-	\$67,165	Ecology conducted leaking underground storage tank site interim action to remove petroleum contaminated soil and monitor groundwater
3	2621	Hansville General Store							\$7,786				\$7,786	\$7,786	Ecology conducted cleanup of former leaking underground storage tank site
3	47131692	Headwaters Inn Sportsman Club										\$21,477	\$21,477	\$21,477	Ecology conducted preparation of interim action plan and related documents at leaking underground storage tank site
NR	2652739	Ione Airport							\$769				\$769	\$769	Ecology conducted verification sampling to ensure no residual petroleum contamination at former leaking underground storage tank site
1	95275518	Irondale Iron & Steel (aka Former Irondale Iron & Steel)										\$3,283,809	\$3,283,809	\$3,283,809	Ecology contracted cleanup of former iron and steel plant.
3	8506296	King's Pacific Pride		\$94,503		\$10,500		\$105,003						\$105,003	Ecology conducted environmental assessment of leaking underground storage tank site
2	78835792	L & L Exxon		\$45,900				\$45,900				\$12,691	\$12,691	\$58,591	Ecology conducted environmental assessment of leaking underground storage tank site
NR	6153	Lake Chelan School District Athletic Fields										\$7,648	\$7,648	\$7,648	Documentation of Ecology conducted final cleanup of pesticide contaminated soil.
1	2348	Lakepointe (aka Kenmore Industrial Park or Kenmore Sediment)				\$87,776		\$87,776						\$87,776	Ecology related costs for conducting sediment sampling off shore from demolition debris landfill
0	224	Lakewood Ponders Corner				\$4,469		\$4,469						\$4,469	Ecology contract with Holocene drilling to decommission monitoring wells.
0	42927743	Lower Duwamish Waterway (Superfund Site)										\$2,791,075	\$2,791,075	\$2,791,075	Ecology conducted source control investigations and cleanups at Slip 4 & T-117. All related to contamination caused by various industrial and marine operations
NR	5713	Manson School District Athletic Complex										\$769	\$769	\$769	Ecology conducted testing of historic orchard pesticide contaminated soil (1st payment only)
NR	82232638	Meza Market			\$41,114			\$41,114						\$41,114	Ecology conducted interim action at leaking underground storage tank site.
NR	58299671	Midstate COOP 417 W 3rd										\$18,963	\$18,963	\$18,963	Ecology conducted Phase 2 environmental site assessment at leaking underground storage tank site, verifying cleanup had been accomplished.

Rank	F/S ID #	2011-2013 Biennium Project Title	Operating GF - Pvt/Local	Operating GF - Federal	Operating Recovered LUST	Operating STCA	Operating LTCA	Operating Subtotal	Capital GF - Federal	Capital State Bldg	Capital CSA	Capital STCA	Capital Subtotal	Total all Funds	Brief Description of Work
3	42788675	Moxee City POTW										\$66,684	\$66,684	\$66,684	Ecology conducted environmental site assessment of former leaking underground storage tank site.
5	2050	North Boeing Field/Georgetown Steam Plant	\$1,291,590					\$1,291,590						\$1,291,590	Ecology conducted source control work. Contamination from former steam plant and aircraft maintenance and operations.
NR	1184	Oakland Bay Remediation										\$7,151	\$7,151	\$7,151	Ecology conducted sampling of clams for contamination by former pulp mill.
NR	1212	Occidental Chemical				\$30,407		\$30,407						\$30,407	Contracted hydrogeologic support for Remedial Investigation for Ecology site manager
1	1239	Pacific Functional Fluids LLC Tacoma (aka Lilyblad)				\$101,166		\$101,166				\$211,346	\$211,346	\$312,512	Ecology conducted cleanup of former bulk fuel storage and hazardous waste treatment facility
NR	46612158	Pet Health Clinic										\$38,371	\$38,371	\$38,371	Ecology conducted environmental site assessment of former leaking underground storage tank site.
NR	6261637	Peterson's Fryer Farm	\$434,607					\$434,607						\$434,607	Ecology conducted environmental investigation and alternatives analysis for cleanup of LUSTs at former poultry operation (now bankrupt)
3	520	Pik A Pop No. 11										\$156,439	\$156,439	\$156,439	Ecology conducted investigation and alternatives analysis and beginning of cleanup of gas station leaking underground storage tank site
NR	No #	Port Angeles Harbor- Wide										\$294,895	\$294,895	\$294,895	Ecology conducted sediment testing to determine nature and extent and sources of sediment contamination.
2	93937775	Port Gamble Upland - Land Acquisition				\$114,307		\$114,307				\$103,146	\$103,146	\$217,453	Ecology contracts with Forterra and DES for habitat acquisition as mitigation for contamination by former lumber mill.
2	1567413	Port Gamble Log Storage Leased Area				\$14,286		\$14,286				\$498,131	\$498,131	\$512,417	Ecology conducted RI/FS
2	1567413	Port Gamble NRDA										\$20,000	\$20,000	\$20,000	Ecology contract with US Fish and Wildlife for NRDA technical support.
1	24768	Port of Seattle Terminal 91				\$14,818		\$14,818						\$14,818	Ecology contract for technical support for interim actions and design of cleanup action at former bulk fuel storage facility.
NR	3.6E+07	Priceless Gas				\$1,279		\$1,279				\$31,617	\$31,617	\$32,896	Free product (petroleum) removal from groundwater, soil vapor extraction and air sparge operations at leaking underground storage tank site
2	19	Rayonier Mill Interim Action										\$42,859	\$42,859	\$42,859	Technical support for oversight of Rayonier Interim Action at former paper mill.
NR	No #	Rayonier Mill Off Property Soil Dioxin										\$12,031	\$12,031	\$12,031	Ecology conducted soil testing to determine sources of dioxin contamination in upland soils near former Rayonier paper mill.
1	69923242	Reliable Steel										\$63,393	\$63,393	\$63,393	Ecology conducted testing to determine extent of contamination at former ship yard.
3	93453337	Robys Services of Buena		\$6,374		\$574		\$6,947				\$383,927	\$383,927	\$390,874	Ecology conducted investigation and alternatives analysis and beginning of cleanup of gas station leaking underground storage tanks

Rank	F/S ID #	2011-2013 Biennium Project Title	Operating GF - Pvt/Local	Operating GF - Federal	Operating Recovered LUST	Operating STCA	Operating LTCA	Operating Subtotal	Capital GF - Federal	Capital State Bldg	Capital CSA	Capital STCA	Capital Subtotal	Total all Funds	Brief Description of Work
2	11293827	Schwerin Concaves				\$51,362		\$51,362				\$222,891	\$222,891	\$274,253	Ecology conducted Cleanup Action Plan & SEPA for former chrome plating facility. Ecology also conducted groundwater sampling, in-situ groundwater treatment, building demolition and contaminated soil removal
2	65663568	Shelton Laundry & Cleaners				\$5,049		\$5,049						\$5,049	Ecology conducted post cleanup monitoring at former dry cleaner site
3	7678948	Shoemaker Manufacturing (aka B & G Services)										\$84,163	\$84,163	\$84,163	Ecology conducted environmental site assessment of former leaking underground storage tanks site
NR	19087	Smith Maas Property										\$122,417	\$122,417	\$122,417	Ecology conducted environmental site assessment of former leaking underground storage tank site
2	557	Soil & Crop										\$842	\$842	\$842	Expenditure was for title search needed to determine if past costs were recoverable
NR	615198	Spokane River Beach Cleanups (multiple sites)								\$129,882		\$351,854	\$481,736	\$481,736	Cleanup of several beaches in Spokane River contaminated by mining wastes
NR	83387451	Teapot Dome Service Station (Zilla UST removal)				\$29,376		\$29,376						\$29,376	Ecology conducted removal of underground storage tanks, minor contamination found and remediated
1	469	Tiger Oil 24th & W Nob Hill				\$23,473		\$23,473						\$23,473	Ecology conducted baseline sampling of groundwater at leaking underground storage tank site
NR	17013	Upper Columbia River - Teck Metals				\$326,991	\$15,319	\$342,310		\$179,373			\$179,373	\$521,683	Ecology conducted studies and related work supporting natural resource damage claim for Teck Metals smelter in Canada
0	222	Well 12A Superfund Site		\$126,142		\$296,782		\$422,924						\$422,924	Ecology's match for EPA's design & operation of the groundwater treatment system + staff oversight expenses.
NR	92753273	West Bay Marina - Budd Inlet										\$16,741	\$16,741	\$16,741	Ecology conducted remedial investigation of former boat yard.
NR	18898	Western Port Angeles Harbor Investigation										\$113,475	\$113,475	\$113,475	Ecology conducted sediment testing to determine nature and extent and sources of sediment contamination.
NR	500	Yakima Railroad Area Trust				\$16,692		\$16,692						\$16,692	Ecology conducted environmental assessment of groundwater quality - multiple sources
NR	86125878	You and I Market (Joes Market BP)			\$25,465	\$9,083		\$34,548	\$121,441				\$121,441	\$155,989	Ecology conducted interim action to remove contaminated soil at former LUST site.
		Totals	\$1,726,197	\$561,824	\$95,457	\$2,913,047	\$71,272	\$5,367,797	\$620,620	\$1,335,912	\$8,428,482	\$17,252,963	\$27,637,977	\$33,005,773	
		Number of sites	2	9	3	34	2	50	7	3	5	44	59	85	

# Note: Totals may not add due to rounding.

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Appendix E-8

# Appendix F: Public Participation Grants Financial Table

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2011-2013 Biennium	Public Participation Grant #	Grants STCA	Grants LTCA	Grants Total	Brief Description of Work
Brackett's Landing Foundation	G1200385 G1200451	\$32,924	\$587	\$33,511	Inform and involve the community in the UNOCAL/ Chevron cleanup site.
Citizens for a Healthy Bay	G1200348	\$52,000		\$52,000	Engage citizens in protecting the health of Commencement Bay.
Columbia Riverkeeper	G1200347	\$77,719	\$11,957	\$89,676	Inform and involve the community in the Hanford site cleanup.
Duwamish River Cleanup Coalition	G1200285	\$24,648	\$95,000	\$119,648	Inform and engage citizens, organizations, and agencies on the cleanup of the Duwamish River.
Environmental Science & Technology	G1200409	\$3,190		\$3,190	Educate students and the public about pollution impacts to water in Benton and Franklin Counties.
Facing the Future People/Planet	G1200282	\$12,887		\$12,887	Begin development of a comprehensive environmental textbook for high school students statewide.
Friends of Cedar River Watershed	G1200286		\$16,673	\$16,673	Inform and engage students, teachers, and other citizens about stormwater pollution in King and Snohomish Counties.
Friends of Skagit Beaches	G1200333	\$95,000		\$95,000	Inform and engage the community near the Anacortes baywide cleanup project.
Georgetown Crime Prevention & Community Council	G1200388	\$32,324		\$32,324	Inform and engage the community near the Philip Services Corporation Georgetown cleanup site.
Greater Puget Sound Carwash Association	G1200284	\$297	\$33	\$330	Inform and engage the community near the Philip Services Corporation Georgetown cleanup site.
Habitat for Humanity E King Cty	G1200160		\$6,139	\$6,139	Education and outreach to the community to increase construction waste diversion from landfills in King County.

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# Public Participation Grants Financial Table

2011-2013 Biennium	Public Participation Grant #	Grants STCA (Fund 173)	Grants LTCA (Fund 174)	Grants Total	
Habitat for Humanity of Seattle	G1200309	\$1,030		\$1,030	Begin development of an education and outreach program in King County to increase the re-use of materials and divert useable materials out of the waste stream.
Hanford Challenge	G1200346	\$90,000		\$90,000	Inform and involve the community in the Hanford site cleanup.
Heart of America Northwest	G1200283	\$120,000		\$120,000	Inform and involve the community in the Hanford site cleanup.
Institute of Neurotoxicology & Neurological Disorders	G1200100		\$48,000	\$48,000	Community outreach related to the Cedar Grove Compost Facilities in Snohomish and King Counties.
Lake Roosevelt Forum	G1200401	\$39,996		\$39,996	Citizen information and involvement for the Lake Roosevelt remedial investigation and feasibility study in Lincoln, Stevens, Ferry, and Grant Counties.
Lands Council, The	G1200384	\$41,986		\$41,986	Community outreach related to keeping toxic materials out of the Spokane River, with emphasis on economically- disadvantaged and migrant/immigrant communities, and disadvantaged youth.
Legal Advocate Washington School	G1200411	\$28,958		\$28,958	Inform and involve the community in the Hanford site cleanup.
Neighborhood House Inc	G1200331	\$2,222		\$2,222	Develop a multilingual audio tour to enable visitors to take self-guided tours of the High Point Center (HPC) using cell phone technology in King County.

2011-2013 Biennium	Public Participation Grant #	Grants STCA (Fund 173)	Grants LTCA (Fund 174)	Grants Total	
Olympic Environmental Council	G1200398	\$62,675		\$62,675	Inform and engage the public about the Rayonier Mill cleanup.
People For Puget Sound	G1200330	\$45,350		\$45,350	Community outreach for the Port Gardner cleanup sites in Snohomish County.
Port Townsend Marine Science	G1200382	\$1,699		\$1,699	Public education about marine toxins in Puget Sound.
Puget Soundkeeper Alliance	G1200335	\$5,009		\$5,009	Provide technical assistance to improve environmental practices at marinas, and provide environmental information and supplies to boaters around the state.
Puget Sound Restoration Fund	G1200161		\$6,549	\$6,549	Engage Whatcom County citizens in Puget Sound pollution prevention, focusing primarily on Drayton Harbor.
Resource for Sustainable Communities	G1200378	\$1,763		\$1,763	Public information and outreach about stormwater impacts on Bellingham and Fidalgo Bay in Skagit County.
Salish Sea Expeditions	G1200387	\$23,251		\$23,251	Science and environmental education program for youth in grades 5 – 12 in the Puget Sound area (Island, Jefferson, King, Kitsap, Mason, Pierce, Skagit, Snohomish, Thurston, and Whatcom Counties).
Spokane Neighborhood Action Partners	G1200325		\$276	\$276	Begin work on a program for residents in Spokane, Stevens, and Pend Oreille Counties, and in the Spokane Indian Reservation on ways to reduce waste and toxic chemical use in and around their homes.

### Public Participation Grants Financial Table

2011-2013 Biennium	Public Participation Grant #	Grants STCA (Fund 173)	Grants LTCA (Fund 174)	Grants Total	
Spokane River Forum	G1200383		\$10,577	\$10,577	Increase community awareness and prevention about toxics and waste entering the Spokane River and associated aquifer system in Spokane, Stevens, and Lincoln Counties.
Stilly-Snohomish Fisheries	G1200332		\$4,168	\$4,168	Create educational materials for students in Snohomish and Island Counties about Puget Sound water quality, nonpoint source pollution, and pollution prevention.
Sustainable Connections	G1200386		\$5,562	\$5,562	Inform and engage businesses and individuals on ways to decrease waste and increase recycling in Whatcom County, Skagit, San Juan, and Island Counties.
Washington Physicians for Social Responsibility	G1200334	\$119,828		\$119,828	Provide statewide public education and outreach about Hanford to promote public participation in the Hanford cleanup.
White River Valley Museum	G1200326		\$5,000	\$5,000	Student Scholarships for lessons on waste reduction and management practices for small farms.
End of biennium adjustments in Agency Financial Reporting System		\$2,582	\$87	\$2,669	
Totals		\$917,338	\$210,607	\$1,127,945	

Note: Totals may not add due to rounding.

# Appendix G: Site Hazard Assessment Financial Table

# Site Hazard Assessment Grants Financial Table \*

2011-2013 Biennium Project Title	Remedial Action Grant #	LTCA	St Bldg Act	Total all Funds	Total by Project
Benton Franklin Health District	G1100294	\$26,967	\$11,082	\$38,049	\$38,049
Chelan-Douglas Health District	G1200166	\$48,965		\$48,965	\$48,965
Clallam County Health Department	G0800027		\$2,053	\$2,053	\$47,796
Clallam County Health Department	G1200176	\$45,743		\$45,743	
Clark County Health Department	G1200175	\$280,413		\$280,413	\$280,413
Grant County Health District	G0900020		\$3,638	\$3,638	\$68,781
Grant County Health District	G1200203	\$65,143		\$65,143	
Grays Harbor County Drug Lab Program	G1000130	\$4,500		\$4,500	\$4,500
Grays Harbor County Health Department	G1200202	\$7,000		\$7,000	\$7,000
Island County Health Department	G1000504	\$84,933		\$84,933	\$84,933
Jefferson County Health & Human Services	G1200178	\$37,426		\$37,426	\$37,426
Kitsap County Public Health District	G1200168	\$210,650		\$210,650	\$210,650
Lewis County Health Department	G1200252	\$71,528		\$71,528	\$71,528
Northeast Tri County Health District	G1000145	\$12,989	\$15,339	\$28,328	\$28,328
Okanogan County Public Health Department	G0900081	\$113,028		\$113,028	\$113,028
Skagit County Health Department	G1200170	\$85,341		\$85,341	\$85,341

#### Site Hazard Assessment Grants Financial Table \*

2011-2013 Biennium Project Title	Remedial Action Grant #	LTCA	St Bldg Act	Total all Funds	Total by Project
Snohomish Health District	G1200169	\$298,698		\$298,698	\$298,698
Spokane Regional Health District	G1200177	\$143,729		\$143,729	\$143,729
Tacoma Pierce County Health Department	G1200201	\$699,819		\$699,819	\$699,819
Thurston County Public Health Department	G1200204	\$219,653		\$219,653	\$220,132
Thurston County Public Health Department	G1000131		\$479	\$479	
Whatcom County Health Department	G1200179	\$186,258		\$186,258	\$186,258
Yakima Health District	G0400043	\$2,716	\$1,484	\$4,200	\$4,200
Totals		\$2,645,500	\$34,075	\$2,679,575	\$2,679,575

Note: Totals may not add due to rounding.

\* Site Hazard Assessment grants are provided to local health districts to conduct initial investigations and site hazard assessments on behalf of Ecology. The results of these studies are used by Ecology to list and rank sites. They are also used for cleanup of drug labs.

# Site Hazard Assessment Grants Financial Table \*

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# **Appendix H: Hazardous Sites List Information**

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		Hazardous	s Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
84471944	1 2 & 0 Cleaners	PUYALLUP	3	Cleanup Started	1/20/2004	Dry cleaner
387	115 MINI MART	KITTITAS	3	Awaiting Cleanup	2/20/1996	AST pipe leak; Gas station
9756779	119 MAW RD	TOLEDO	5	Awaiting Cleanup	10/21/2008	Landfills and Hazardous Waste Facilities
7496337	1203 EDISON ST NE	OLYMPIA	5	Cleanup Started	1/27/2006	Leaking Underground Storage Tank
2458	1624 BELLEVUE WY SE PROPERTY	BELLEVUE	4	Awaiting Cleanup	8/20/1999	Leaking Underground Storage Tank
33626892	17936 LITTLEROCK ROAD SE DRUG LAB	ROCHESTER	4	Awaiting Cleanup	8/30/2002	Landfills and Hazardous Waste Facilities
1213	1913 MARINE VIEW DR	TACOMA	2	Cleanup Started	3/12/1991	Lime sludge disposal; Solvent manufacturer
30005	1920 PORT OF TACOMA ROAD TACOMA	TACOMA	5	Awaiting Cleanup	1/4/2001	Pipeline operations
22625296	201 W YAKIMA AVE	ΥΑΚΙΜΑ	5	Cleanup Started	8/28/2001	Leaking Underground Storage Tank
16358	25TH & HOLGATE S TACOMA	ТАСОМА	3	Cleanup Started	7/16/1998	Leaking Underground Storage Tanks
362821	28th ST CITY OF TACOMA PROPERTY	ТАСОМА	5	Cleanup Started	12/9/2009	Leaking Underground Storage Tanks
14814712	2GO TESORO 62148	SPOKANE	3	Cleanup Complete-Active O&M/Monitoring	8/21/2012	Leaking Underground Storage Tank
2995768	301 BUSINESS PARK LOOP	CARLSBORG	5	Cleanup Started	2/4/2008	Wood products
8223776	400 E MILL PLAIN DRYWELLS	VANCOUVER	3	Awaiting Cleanup	8/11/2010	Discharges & Outfalls
3229556	4th & Virginia	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
77113577	7 Eleven 25821	RICHLAND	3	Cleanup Started	2/21/2013	Leaking Underground Storage Tank; Gas station
81194984	7-10 GROCERY	ТАСОМА	2	Awaiting Cleanup	1/12/2012	Leaking Underground Storage Tanks
15676562	7614 340TH ST E DRUG LAB	EATONVILLE	2	Cleanup Started	2/26/2002	Drug Lab
23766347	80 S Hudson St	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
2195676	8007 MCKINLEY AVE E	ТАСОМА	1	Awaiting Cleanup	7/16/1998	Landfills and Hazardous Waste Facilities
95563821	8124 VALLEY AVENUE EAST	PUYALLUP	2	Awaiting Cleanup	1/21/1998	Leaking Underground Storage Tanks
2072	8801 E MARGINAL WAY S	TUKWILA	1	Cleanup Started	7/7/2008	Truck manf
4877728	8TH & CAPITOL INVESTIGATION	OLYMPIA	3	Awaiting Cleanup	10/30/2007	Other
5879082	901 S MAIN ST VADER	VADER	4	Awaiting Cleanup	8/4/2008	Meth lab; Landfills and Hazardous Waste Facilities
2404	A1 BRAKE	SEATTLE	3	Awaiting Cleanup	2/29/2000	Vehicle & Equipment Maintenance
52227227	A1 RV CENTER	SILVERDALE	3	Awaiting Cleanup	8/20/2012	Leaking Underground Storage Tank; Service station
2077	Ace Galvanizing	SEATTLE	3	Awaiting Cleanup	8/27/1991	Metal Works
2620	ACE PAVING MAINTENANCE SHOP	SILVERDALE	3	Awaiting Cleanup	8/31/1999	Vehicle & Equipment Maintenance
2586	ACME INTERCITY FREIGHT	SEATTLE	5	Cleanup Started	2/20/1998	Leaking Underground Storage Tank
2078	Acme Plating Works	SEATTLE	5	Awaiting Cleanup	2/20/1998	Metal Works
2016	ADAMSON BUILDING	LANGLEY	5	Cleanup Started	8/2/2002	Leaking Underground Storage Tanks
2079	ADVANCE ELECTROPLATING	SEATTLE	5	Cleanup Started	8/27/1991	Metal Works
1202016	Aesquivel Property	SEATTLE	4	Awaiting Cleanup	1/25/2005	Illegal dump; meth lab
7163112	AFFORDABLE AUTO WRECKING	SEATTLE	5	Awaiting Cleanup	7/10/2006	Auto wrecking
16422326	AG SUPPLY COMPANY OF WENATCHEE	WENATCHEE	5	Cleanup Started	8/22/2006	Bulk fuel storage; Spill
479	Agri-Tech Yakima Steel Fabricators	YAKIMA	2	Cleanup Started	7/31/1991	Pesticide formulator
1231	Airo Services Inc	ТАСОМА	3	Cleanup Started	2/20/1996	HW-TSD
2646	AIRPORT AUTO WRECKING I	PORT ORCHARD	2	Awaiting Cleanup	1/15/2001	Salvage Yards
34492328	AIRPORT AUTO WRECKING II	PORT ORCHARD	1	Awaiting Cleanup	1/24/2003	Auto salvage
1277	ALADDIN PLATING CO INC	ТАСОМА	2	Cleanup Started	8/22/1995	Metals plating
670	ALASKA STEEL & SUPPLY	SPOKANE	4	Awaiting Cleanup	2/15/1991	Salvage Yards
50815458	Alcoa Northeast Parcel	VANCOUVER	0	Cleanup Started	5/30/1997	Aluminum smelter waste landfill

		Hazardous	s Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
21	ALCOA Vancouver	VANCOUVER	0	Cleanup Started	9/10/1990	Aluminum smelter
25	ALCOA Vancouver NPL	VANCOUVER	0	Cleanup Complete-Active O&M/Monitoring	3/8/1994	Aluminum smelter
22	ALCOA Vancouver PCB	VANCOUVER	0	Awaiting Cleanup	3/8/1994	Aluminum smelter
24	ALCOA Vancouver Rod Mill	VANCOUVER	0	Cleanup Started	3/8/1994	Aluminum smelter
23	ALCOA Vancouver TCE	VANCOUVER	0	Cleanup Started	3/8/1994	Aluminum smelter waste landfill
412	Alder Mill	TWISP	1	Cleanup Started	3/9/1993	Abandon/Inactive Mine
511	ALDERS CHEVRON	Yakima	2	Cleanup Started	9/7/1993	Leaking Underground Storage Tank
1377	Alexander Avenue Petroleum Tank Facilities	TACOMA	3	Awaiting Cleanup	12/31/1996	Bulk fuel storage
2806420	Alexis Hotel	SEATTLE	3	Awaiting Cleanup	8/8/2013	Leaking Underground Storage Tank
7515	ALGEO RESIDENTIAL PROPERTY	RUSTON	4	Awaiting Cleanup	2/9/2011	Heating oil above ground storage tank leak
8079357	Alger Dump	ALGER	3	Awaiting Cleanup	1/19/2007	MSW Landfill
7414013	Alice Mine	NIGHTHAWK	2	Awaiting Cleanup	2/2/2009	Abandon/Inactive Mine
67541366	ALL NIGHT AIR SWEEP	EVERETT	2	Awaiting Cleanup	8/22/2002	Vehicle maintenance
66253238	ALLEN GOUMAS	KENMORE	4	Cleanup Started	8/8/2013	Leaking Underground Storage Tank; Gas station
1247	Allied Battery Co Inc Tacoma	TACOMA	0	Awaiting Cleanup	9/7/1993	Misc Industrial & Commercial Activities
391383	ALPINE REALTY JIFFY CLEANERS SAFEWAY	PORT ANGELES	5	Cleanup Started	1/28/2008	Dry cleaner; Leaking Underground Storage Tanks
63618231	ALS AUTO BOTHELL WEXLER PROPERTY	BOTHELL	4	Awaiting Cleanup	8/8/2013	Leaking Underground Storage Tank
2644	ALS AUTO REPAIR	PORT ORCHARD	3	Awaiting Cleanup	8/18/1998	Vehicle & Equipment Maintenance
38092449	ALS MINI MART	CLALLAM BAY	1	Awaiting Cleanup	7/31/2013	Leaking Underground Storage Tanks
1476961	ALS SALVAGE	BELLINGHAM	2	Cleanup Started	8/16/2006	Salvage Yard
627	Aluminum Recycling Corp	SPOKANE	2	Construction Complete-Performance Monitoring	8/27/1991	Aluminum dross landfill
628	Aluminum Recycling Trentwood	Spokane Valley	2	Cleanup Started	2/8/2008	Aluminum smelter waste landfill
208	AMERICAN CROSSARM & CONDUIT	CHEHALIS	0	Cleanup Complete-Active O&M/Monitoring	2/22/1995	Wood treatment
1202	AMERICAN PLATING	TACOMA	2	Cleanup Started	8/19/1997	Metal plating
36261687	AMERICAN RECYCLING & MANUFACTURING	FERNDALE	3	Awaiting Cleanup	8/2/2002	Salvage yard; Landfills and Hazardous Waste Facilities
51712731	American Red Cross Yakima	YAKIMA	5	Cleanup Started	8/29/2000	Leaking Underground Storage Tank
90752948	AMERICAN RV STORAGE	VANCOUVER	3	Awaiting Cleanup	2/9/2011	Leaking Underground Storage Tanks
813	American Silicon Technologies	ROCK ISLAND	4	Cleanup Started	2/25/1992	Misc Industrial & Commercial Activities
68458243	American Wood Treaters Inc USA	SUMAS	4	Cleanup Started	8/22/2005	Wood treatment
16963695	Anacortes City	ANACORTES	4	Awaiting Cleanup	2/5/2002	Marine Facilities
2670	ANACORTES PORT OF DAKOTA CREEK	ANACORTES	1	Cleanup Started	7/21/2008	Shipyard; Bulk fuel storage
23953	ANACORTES PORT OF Q AVE & 15TH ST	ANACORTES	2	Cleanup Started	12/5/2004	Bulk Fuel Storage and Handling
17559673	Anacortes School Dist Bus Garage	ANACORTES	3	Cleanup Started	2/14/2011	Leaking Underground Storage Tank
2693	ANACORTES YACHT SERVICES	ANACORTES	4	Awaiting Cleanup	1/23/2009	Marine services
33315723	Anderson & Middleton Co	HOQUIAM	5	Awaiting Cleanup	2/9/2007	Leaking Underground Storage Tanks
78351263	ANDERSON GROCERY	REPUBLIC	5	Cleanup Started	2/27/2012	Leaking Underground Storage Tank
9412888	ANDERSON PROPERTY OLD HADLOCK RD	PORT HADLOCK	1	Awaiting Cleanup	12/28/2007	Leaking Underground Storage Tanks
6735391	Andys Salmon Charters	ILWACO	4	Awaiting Cleanup	1/23/2008	Leaking Underground Storage Tanks
1163525	Antimony Queen Mine	CARLTON	1	Awaiting Cleanup	11/4/2010	Abandon/Inactive Mine
33541272	Apex Environmental	HOQUIAM	5	Awaiting Cleanup	2/11/2010	Misc Industrial & Commercial Activities
66987611	APM TERMINALS PACIFIC LTD	TACOMA	5	Awaiting Cleanup	1/24/2003	Vehicle & Equipment Maintenance

		Hazardous	Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
3464749	Apple Valley Elementary School	YAKIMA	3	Cleanup Started	1/31/2006	Orchard; Pesticide application
28314355	Appleway Chevrolet Inc	SPOKANE VALLEY	2	Cleanup Started	8/18/1998	Landfills and Hazardous Waste Facilities
1095	ARATEX	LONGVIEW	2	Awaiting Cleanup	6/10/2013	Dry cleaner; Leaking Underground Storage Tanks
67151754	ARCO 0822	EDMONDS	5	Cleanup Started	8/17/2011	Leaking Underground Storage Tank; Gas station
1284	ARCO 4230	ТАСОМА	2	Cleanup Started	2/25/1992	Gas station; Leaking Underground Storage Tanks; Vehicle maintenance
1851774	ARCO 4435	LACEY	3	Cleanup Started	8/16/2011	Leaking Underground Storage Tanks
604	Arco 5782 PSI 5215	MOSES LAKE	3	Cleanup Complete-Active O&M/Monitoring	2/25/1992	Leaking Underground Storage Tank
629	ARGONNE ROAD	SPOKANE VALLEY	3	Cleanup Started	8/31/1990	Agricultural land spreading
1220	ARKEMA INC	TACOMA	1	Cleanup Started	9/10/1990	Chemical manufacturer; Spills
14374627	Arletta Foods	GIG HARBOR	2	Awaiting Cleanup	8/16/2011	Leaking Underground Storage Tanks
2701	ARLINGTON MARYSVILLE LDFL	ARLINGTON	5	Awaiting Cleanup	2/29/2000	Landfills and Hazardous Waste Facilities
28549	ARNOLDS BODY SHOP & SALES	LAKE STEVENS	5	Awaiting Cleanup	8/20/1997	Vehicle & Equipment Maintenance
19237	ARROW METALS CORPORATION	WOODINVILLE	3	Awaiting Cleanup	2/27/2001	Salvage Yards
17866918	ARTS AUTO WRECKING	SEDRO-WOOLLEY	3	Awaiting Cleanup	2/27/2001	Salvage Yards
217	ASARCO	ТАСОМА	0	Cleanup Started	8/15/1995	Copper smelter
218	ASARCO GROUNDWATER	ТАСОМА	0	Cleanup Started	2/20/1996	Copper smelter
216	ASARCO OFFSHORE	ТАСОМА	0	Cleanup Started	2/22/1995	Copper smelter
89267963	Asarco Tacoma Smelter Site		0	Cleanup Started	8/31/2009	Smelter plume
2087	Asko Processing	SEATTLE	5	Cleanup Started	3/9/1993	Leaking Underground Storage Tanks
572	ASOTIN COUNTY LANDFILL	CLARKSTON	5	Awaiting Cleanup	8/27/1991	MSW landfill
36651329	ASSOCIATED PETROLEUM PRO EATONVILLE	EATONVILLE	2	Cleanup Started	1/4/2001	Bulk Fuel Storage and Handling
2432	ASSOCIATED PETROLEUM PRO ENUMCLAW	ENUMCLAW	1	Cleanup Started	3/9/1993	Bulk Fuel Storage and Handling
25296975	ASSOCIATED PETROLEUM PRODUCTS INC	SEDRO-WOOLLEY	3	Cleanup Started	2/27/2001	Bulk fuel storage
95968867	ASTRO WESTERN 617	OLYMPIA	2	Cleanup Started	8/16/2011	Leaking Underground Storage Tanks
1219	ATOFINA CHEM 3009 TAYLOR WAY LOG YARD	ТАСОМА	2	Cleanup Started	9/10/1990	Log sort yard; Asarco slag
2240	AUBURN ABANDONED FIRE Sta	AUBURN	3	Cleanup Started	3/12/1991	Leaking Underground Storage Tank
2326	AUBURN SALVAGE & RECYCLING	AUBURN	1	Awaiting Cleanup	8/20/1996	Salvage yard
19408	AURORA CLEANING MCABEE PROPERTY	SEATTLE	5	Awaiting Cleanup	8/29/2000	Dry Cleaners
19851881	AURORA TEXACO	SHORELINE	3	Cleanup Started	8/9/2013	Leaking Underground Storage Tank
24436664	AUTO SERVICE COMPANY	SEATTLE	5	Awaiting Cleanup	7/30/2004	Leaking Underground Storage Tank
97814788	AUTO WAREHOUSING CO TACOMA	ТАСОМА	3	Awaiting Cleanup	2/6/2008	Leaking Underground Storage Tanks
23834782	AUVIL FRUIT COMPANY INC RANCH 1	ORONDO	5	Cleanup Started	8/18/2010	Leaking Underground Storage Tank
31739484	Avista Corp Spokane Service Center	SPOKANE	5	Awaiting Cleanup	8/18/1998	Vehicle and Equipment maintenance
302	B & B Equipment Co Inc	PROSSER	3	Awaiting Cleanup	2/9/2004	Leaking Underground Storage Tank
2920	B & B PAINT BENNETT DRIVE	BELLINGHAM	5	Awaiting Cleanup	2/27/2001	Chemical & Paint Manf & Handling
39484867	B & B Partnership Area BB5	KENT	5	Awaiting Cleanup	2/29/2000	Salvage Yards; Vehicle & Equipment Maintenance
7678948	B & G SERVICE	CLE ELUM	3	Cleanup Started	1/20/2012	Leaking Underground Storage Tank; Gas station
1203	B & L WOODWASTE LANDFILL	TACOMA	1	Cleanup Started	9/10/1990	Asarco smelter wastes & wood waste landfill
64365395	BAINBRIDGE ISLAND INTERMODAL TRANSFER CTR	BAINBRIDGE ISLAND	5	Cleanup Started	8/13/2013	Leaking Underground Storage Tank

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2602	BAINBRIDGE ISLAND LANDFILL	BAINBRIDGE ISLAND	1	Cleanup Started	8/30/1992	MSW & Industrial Wastes Landfill
85171367	BAKKERS BETTER MOTORS	SEATTLE	4	Awaiting Cleanup	8/29/2000	Leaking Underground Storage Tanks
94925241	BALL INCON	SEATTLE	4	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
2355	BALLARD RECYCLING	SEATTLE	3	Awaiting Cleanup	8/20/1997	Landfills and Hazardous Waste Facilities
21429194	BALLARD TRANSFER CO	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
2330	BALMER YARD BNR	SEATTLE	5	Awaiting Cleanup	8/27/1991	Railyard
59898498	BANG PROPERTY	WOODINVILLE	3	Awaiting Cleanup	8/26/2003	Leaking Underground Storage Tank
76716221	Barbee Mill Company	RENTON	3	Cleanup Started	7/30/2008	Lumbermill; Shipyard
2308	Bardahl	SEATTLE	2	Awaiting Cleanup	8/20/1997	Leaking Underground Storage Tank
5075703	Barge Lincoln Elementary School	ΥΑΚΙΜΑ	3	Construction Complete-Performance Monitoring	1/3/2007	Orchard; Pesticide application
476	BAY CHEMICAL	ΥΑΚΙΜΑ	2	Construction Complete-Performance Monitoring	8/27/1991	Chemical & Paint
45142528	BAY CITY SHOP ABERDEEN	ABERDEEN	1	Cleanup Started	6/10/2013	Leaking Underground Storage Tanks
4438651	BAY WOOD PRODUCTS	EVERETT	4	Cleanup Started	1/30/2009	Sawmill; Bulk fuel storage
17964725	Bay Zinc Co Inc	MOXEE	2	Construction Complete-Performance Monitoring	8/1/2002	Micronutrient fertilizer manf; HW-TSD
28793889	BAYSIDE GROCERY	PORT ORCHARD	3	Cleanup Started	10/9/2007	Leaking Underground Storage Tank
39134499	BBC Dodge	BURIEN	4	Cleanup Started	8/8/2013	Leaking Underground Storage Tank; Auto repair
7791293	BC CORP	BELLINGHAM	3	Awaiting Cleanup	8/14/2003	Illegal meth lab and vehicle repair
2900	BEACON BATTERY	CUSTER	5	Awaiting Cleanup	8/29/2000	Landfills and Hazardous Waste Facilities
45389238	Becks Radiator Shop	SPOKANE	4	Awaiting Cleanup	2/16/2011	Vehicle maintenance
504	BEE JAY SCALES	SUNNYSIDE	1	Cleanup Started	2/25/1992	Farm applicator washdown (ammonia, nitrate)
91759218	Bellevue Way Dry Cleaners	BELLEVUE	3	Awaiting Cleanup	1/25/2005	Dry cleaner
2922	Bellingham Port Harris Ave Shipyard	BELLINGHAM	2	Cleanup Started	8/22/1995	Shipyard
319	Ben Franklin Transit Co	RICHLAND	3	Cleanup Started	8/27/1991	Leaking Underground Storage Tank
1121	BERGS MARINE CONSTRUCTION & REPAIR	HOQUIAM	1	Awaiting Cleanup	8/22/1995	Marine Facilities
7396092	Beyer Property	EDMONDS	4	Awaiting Cleanup	8/7/2006	Leaking Underground Storage Tank - heating oil
386	BIG B MINI MART	ELLENSBURG	3	Cleanup Started	8/27/1991	Leaking Underground Storage Tank; Gas station
2746	BILL PEARSON TIMBER	SULTAN	3	Awaiting Cleanup	8/23/1994	Wood Products
36115596	BILLS GARAGE CHIMACUM	CHIMACUM	2	Cleanup Started	4/10/2013	Gas station; Leaking Underground Storage Tanks
388	Bingo Fuel Stop	THORP	2	Cleanup Complete-Active O&M/Monitoring	8/27/1991	Leaking Underground Storage Tank; Gas station
92688321	BISSELL DISTRIBUTING	YAKIMA	5	Cleanup Started	8/28/2001	Bulk Fuel Storage and Handling
638	BJ CARNEY & Co	SPOKANE	3	Cleanup Started	8/27/1991	Wood Treatment
3523589	Black Bear Mine	LOOMIS	4	Awaiting Cleanup	8/12/2009	Abandon/Inactive Mine
1420	BLACK LAKE GROCERY	OLYMPIA	2	Cleanup Started	8/25/1992	Leaking Underground Storage Tanks
2888	BLAINE MARINA Inc	BLAINE	3	Awaiting Cleanup	8/28/2001	Bulk fuel storage
1579941	Blaine Shipyard	BLAINE	3	Cleanup Started	8/17/2006	Marine services - shipyard
56531667	BLEYHL FARM SERVICE SUNNYSIDE	SUNNYSIDE	3	Cleanup Started	7/19/2004	Leaking Underground Storage Tank; Bulk fuel storage

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34617938	BLUE CHELAN PLANT 1	CHELAN	5	Cleanup Started	2/20/2008	Leaking Underground Storage Tank
2436937	BMS INVESTMENTS	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
69923242	BMT NORTHWEST AKA RELIABLE STEEL	OLYMPIA	1	Cleanup Started	11/30/2007	Metal fabrication & Welding; Leaking Underground Storage Tanks
20894	BN SF RR BUNKER C SPILL AREA	SPOKANE	5	Awaiting Cleanup	2/17/1998	Bulk fuel storage
798	BNRR Bridge 270/4 Replacement	PULLMAN	3	Awaiting Cleanup	8/18/1998	Bulk Fuel Storage and Handling
24623	BNRR MCCARVER PROJECT	ТАСОМА	5	Construction Complete-Performance Monitoring	8/19/1997	Spill
591	BNRR PASCO RAILYARD	PASCO	5	Awaiting Cleanup	8/22/1995	Railyard
6241773	BNRR SWITCHING YARD CEDAR FALLS	CEDAR FALLS	5	Awaiting Cleanup	2/29/2000	Bulk fuel storage
81267111	BNRR TACOMA YARD PARCEL 2071260010	TACOMA	3	Cleanup Started	12/31/1998	Railyard
94957214	BNRR TACOMA YARD PARCEL 2073230010	TACOMA	3	Awaiting Cleanup	10/16/1998	Railyard
3466912	BNRR TACOMA YARD PARCEL 4715023590	TACOMA	3	Awaiting Cleanup	2/2/1999	Railyard
91663719	BNRR TACOMA YARD PARCEL 8950001720	TACOMA	5	Cleanup Started	2/16/1999	Railyard
1267	BNRR TACOMA YARD PARCEL 8950001730	TACOMA	3	Cleanup Started	2/17/1998	Bulk Fuel Storage and Handling; Railyard
737	BNRR TAYLOR EDWARDS A	SPOKANE	3	Cleanup Started	8/14/2009	Smelters & Foundries
736	BNRR TAYLOR EDWARDS Whse	SPOKANE	3	Cleanup Started	2/17/1998	Smelters & Foundries
960924	BNSF Hillyard Lead Soil Site	SPOKANE	1	Cleanup Started	8/29/2003	Railyard
676	BNSF PARKWATER RAILYARD	SPOKANE	3	Cleanup Started	2/20/1996	Railyard
98615712	BNSF Railway Black Tank Property	SPOKANE	3	Awaiting Cleanup	2/27/2001	Bulk fuel storage
1048	BNSF Railway Company Vancouver	VANCOUVER	1	Cleanup Started	3/12/1991	Bulk Fuel Storage and Handling; Vehicle & Equipment Maintenance
2104	BNSF RAILWAY SKYKOMISH FACILITY	SKYKOMISH	1	Cleanup Started	8/30/1991	Bulk fuel storage; Railyard
969	BNSF S HOOD ST RENTAL PROPERTY	ТАСОМА	4	Awaiting Cleanup	2/9/2011	Spill
6908010	BNSF Stanwood	STANWOOD	4	Cleanup Started	8/1/2007	Diesel spill
7981609	BNSF TACOMA FUELING FACILITY	ТАСОМА	5	Awaiting Cleanup	8/10/2007	Railyard
1625461	BNSF Track Switching Facility	WISHRAM	3	Cleanup Started	8/3/2007	Leaking Underground Storage Tank
28673212	BNSF WENATCHEE RAILYARD	WENATCHEE	5	Awaiting Cleanup	4/27/2007	Leaking Underground Storage Tank; Railyard
34147781	BOB'S TEXACO	ТАСОМА	2	Awaiting Cleanup	8/16/2011	Gas station; Leaking Underground Storage Tanks
6189085	Bodine Property	BREMERTON	5	Awaiting Cleanup	2/15/2010	Other
2703	BOEING EVERETT	EVERETT	2	Cleanup Started	10/15/1997	HW-TSD; Leaking Underground Storage Tank
2018	Boeing Fabrication Auburn Site	AUBURN	3	Cleanup Started	8/31/1999	Airplane manf
2218	BOEING ISAACSON THOMPSON	TUKWILA	2	Cleanup Started	7/31/2008	Wood treatment; Metal works
2225	Boeing Northward Lot 4	KENT	4	Cleanup Started	8/15/1990	Misc Industrial & Commercial Activities
2756	BOEING PAINE FIELD SPORTS CLUB	EVERETT	5	Awaiting Cleanup	4/5/2011	Shooting range
2100	BOEING PLANT 2	SEATTLE	1	Cleanup Started	2/25/1992	Landfills and Hazardous Waste Facilities; Discharges & Outfalls
2097	Boeing Renton	RENTON	1	Cleanup Started	2/18/1997	Airplane manf
2082586	BONANZA MINE LOWER MINE	EVANS	4	Awaiting Cleanup	8/3/2007	Mining & Drilling
6827492	BONANZA MINE UPPER MINE	EVANS	4	Awaiting Cleanup	8/3/2007	Mining & Drilling
51229354	BONNEVILLE POWER ADMIN	LONGVIEW	1	Cleanup Started	6/10/2013	LUST
2738	Bonneville Power Admin Snohomish	SNOHOMISH	4	Awaiting Cleanup	2/29/2000	Manufactured Gas; Power Generation
2102	Borden Chemical Co	KENT	1	Cleanup Started	8/25/1992	Plywood resin manf

		Hazardous	Sites Lis	st Information	]	
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2302	Bothell BP Oil Station 11352	BOTHELL	3	Cleanup Started	6/30/1994	Leaking Underground Storage Tank
73975762	Bothell Landing	BOTHELL	2	Cleanup Started	8/12/2009	Leaking Underground Storage Tank
93536765	BOTHELL PAINT & DECORATING	BOTHELL	1	Cleanup Started	8/12/2009	Leaking Underground Storage Tank; Sand blasting company
53578168	BOTHELL RIVERSIDE	BOTHELL	2	Cleanup Started	8/12/2009	Gas station
3749	BOULEVARD NURSERY	OLYMPIA	2	Awaiting Cleanup	1/16/2013	Nursery
85394644	BOWMAN OIL SPILL	PORT ORCHARD	1	Cleanup Started	2/4/2009	Spill - vehicle accident
6313940	BOWMAN RESIDENTIAL PROPERTY	TACOMA	5	Awaiting Cleanup	2/11/2008	Leaking Underground Storage Tanks
2024	BP Harbor Island Terminal	SEATTLE	0	Cleanup Started	8/15/1990	Bulk fuel storage
1174	BP SERVICE STATION	CHEHALIS	5	Cleanup Started	12/26/2006	Gas station; Leaking Underground Storage Tanks
69587682	BP Service Station 03158	TUMWATER	3	Cleanup Started	12/14/2006	Leaking Underground Storage Tanks
25796697	BP STATION BURLINGTON WASH RACK	BURLINGTON	2	Cleanup Started	7/2/2013	Leaking Underground Storage Tank
1794148	BREAKWATER MARINA INC	ТАСОМА	5	Awaiting Cleanup	7/27/2007	Leaking Underground Storage Tanks
3812	BREM AIR Disposal Inc	BREMERTON	1	Cleanup Started	8/15/1997	Bulk Fuel Storage and Handling; Landfills and Hazardous Waste Facilities
62752314	BREMERTON AUTO WRECKING LANDFILL	PORT ORCHARD	1	Awaiting Cleanup	1/15/2002	Landfills and Hazardous Waste Facilities; Salvage Yards
3187	Bremerton R O W 4th & Washington	Bremerton	5	Awaiting Cleanup	8/8/2012	Gasoline seepage into excavation
2652	BREMERTON SCHOOL DIST HADDON	BREMERTON	5	Awaiting Cleanup	8/6/2003	Debris landfill
48525487	BREMERTON SERVICE CENTER	BREMERTON	5	Awaiting Cleanup	8/22/2011	Leaking Underground Storage Tank
421	BRETT PIT	COULEE DAM	2	Cleanup Started	8/28/1990	Landfills and Hazardous Waste Facilities
35797926	BRIGGS NURSERY	OLYMPIA	2	Cleanup Started	7/6/2004	Nursery - pesticide application
96498799	BRINNON GENERAL STORE	BRINNON	1	Awaiting Cleanup	2/9/2011	Leaking Underground Storage Tanks
91618538	BROADVIEW SERVICE	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
64881623	BROADWAY TRUCK SERVICE PASCO	PASCO	3	Awaiting Cleanup	2/16/2011	Leaking Underground Storage Tanks
4244872	Brook Mine	OMAK	2	Awaiting Cleanup	7/30/2008	Abandon/Inactive Mine
2866	Brooks Manufacturing Co	BELLINGHAM	5	Cleanup Started	2/20/1996	Misc Industrial & Commercial Activities
33325885	BROWN BEAR CAR WASH 5517	DES MOINES	4	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
3427832	Bruce Titus Chevrolet	ТАСОМА	5	Cleanup Started	1/29/2010	Leaking Underground Storage Tanks
94658144	BRUMFIELD TWIDWELL	MONTESANO	2	Cleanup Started	11/10/2005	Leaking Underground Storage Tanks; Vehicle maintenance
2251	Brundage Bone Concrete	KENT	3	Cleanup Started	2/28/1998	Electrical equipment repair
2797	BRYANT HARDWARE	STANWOOD	5	Awaiting Cleanup	8/19/1997	Spills
2705	BRYANT LANDFILL	ARLINGTON	5	Awaiting Cleanup	8/2/2002	Landfills and Hazardous Waste Facilities
2176234	Bryant Property Former	ARLINGTON	1	Awaiting Cleanup	8/21/2002	Salvage Yards
31119678	Brys Auto Wrecking	SEATTLE	3	Cleanup Started	8/28/2001	Auto wrecking
2105	BSB Diversified Co Inc	KENT	1	Cleanup Started	10/20/2009	Metal works
4521912	BSB HEXCEL	KENT	1	Cleanup Started	7/28/2004	Vehicle & Equipment Maintenance; Salvage Yards
6649361	BUCKEYE COURT GASOLINE SPILL	OLYMPIA	1	Awaiting Cleanup	2/2/2006	Spill
65239992	BUCKO GAS STATION	BURLINGTON	3	Cleanup Started	6/17/2013	Leaking Underground Storage Tank; Gas station
71787374	BUDGET RENT A CAR Performance Auto Sound	WENATCHEE	5	Cleanup Started	7/27/2007	Leaking Underground Storage Tank
27377292	BUENA LABOR CAMP	BUENA	2	Cleanup Started	7/29/2013	Leaking Underground Storage Tank
82663557	Burdic Feed Inc	KENT	5	Awaiting Cleanup	7/30/2004	Agriculture

		Hazardous	Sites Lis	Hazardous Sites List Information									
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination							
6341214	Burger King Elliott Ave	SEATTLE	5	Awaiting Cleanup	7/25/2007	Leaking Underground Storage Tank							
51076124	BURIEN CITY RIGHT OF WAY	BURIEN	1	Cleanup Started	8/8/2013	Leaking Underground Storage Tank; Gas station							
9911745	BURIEN FUEL	SEATAC	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank							
1233	Burlington Environmental LLC Tacoma	TACOMA	2	Cleanup Started	2/18/1997	Landfills and Hazardous Waste Facilities							
1018	Burlington Environmental LLC Washougal	WASHOUGAL	1	Cleanup Started	2/18/1997	Landfills and Hazardous Waste Facilities							
639	BURLINGTON NORTHERN HILLYD	SPOKANE	4	Awaiting Cleanup	8/27/1991	Leaking Underground Storage Tanks							
23694851	BURLINGTON NORTHERN RR	SHELTON	1	Awaiting Cleanup	6/11/2013	Leaking Underground Storage Tanks							
71836357	BURLINGTON NORTHERN RR ACME	ACME	4	Awaiting Cleanup	8/14/2003	Bulk fuel storage; Spill							
2573	BURLINGTON NORTHERN RR AUBURN	AUBURN	1	Awaiting Cleanup	8/2/2002	Railyard							
43966326	BURLINGTON NORTHERN RR BELLINGHAM NORTH	BELLINGHAM	5	Awaiting Cleanup	8/19/2008	Leaking Underground Storage Tank							
55216382	BURLINGTON NORTHERN RR HOQUIAM	HOQUIAM	2	Awaiting Cleanup	8/8/2013	Leaking Underground Storage Tanks							
1795042	BURNT HILL GRAVEL PIT	SEQUIM	3	Awaiting Cleanup	7/25/2006	Landfills and Hazardous Waste Facilities							
10530	Burwell Tunnel & Parking Garage	BREMERTON	5	Cleanup Started	8/13/2013	Leaking Underground Storage Tank							
4275364	BUSH PROPERTY	ΥΑΚΙΜΑ	5	Cleanup Started	7/31/1999	Leaking Underground Storage Tanks							
34221612	BUTLER GARAGE	SEATTLE	4	Cleanup Started	8/8/2013	Leaking Underground Storage Tank							
7199537	BUTTE & BOSTON MINE	REPUBLIC	5	Awaiting Cleanup	2/11/2013	Inactive mine							
1644381	Butterworth Funeral Home	SEATTLE	3	Awaiting Cleanup	8/8/2013	Leaking Underground Storage Tank							
2288	C & F AUTO WRECKING	DUVALL	1	Awaiting Cleanup	8/25/1992	Wrecking yard; Spill							
1324	CALHOUNS SERVICE STATION	ТАСОМА	2	Cleanup Started	8/25/1992	Leaking Underground Storage Tanks; Gas station							
33468224	CAMAS PROPERTY	ТАСОМА	2	Cleanup Started	1/14/2004	Roofing manf; Bulk fuel & tar storage; junk yard							
458	Cameron Yakima Inc	ΥΑΚΙΜΑ	1	Cleanup Complete-Active O&M/Monitoring	8/27/1991	Activated carbon regeneration							
1158414	CAPITAL CITY STUDIOS	OLYMPIA	3	Awaiting Cleanup	6/11/2008	Vehicle & Equipment Maintenance; Leaking Underground Storage Tanks							
4690075	CAR CRUSHING HOKO RIVER HWY 112	SEKIU	1	Awaiting Cleanup	2/2/2010	Salvage Yard							
24441562	CAR STEREO PLUS	MOUNT VERNON	5	Cleanup Started	1/24/2003	Impacted by off-property spill							
34583642	CARIBOU REALTY GROUP	VANCOUVER	2	Cleanup Started	12/9/2005	Dry cleaner							
2441	CARLOS UNDERCOATING SANDBLAST	SEATAC	3	Awaiting Cleanup	8/29/2000	Metal Works							
768	CARLSON DISTRIBUTING Co	COLVILLE	5	Awaiting Cleanup	8/28/2003	Bulk fuel storage							
20682	Carlyon Beach Homeowners Shop	OLYMPIA	5	Awaiting Cleanup	1/28/2013	AST diesel leak							
71713561	CARNATION DAIRIES SPOKANE	SPOKANE	5	Cleanup Started	2/15/2013	Leaking Underground Storage Tank; Railyar							
36296841	Cascade Autovon Co	NORTH BEND	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank							
34846614	CASCADE CLEANERS SNOHOMISH	SNOHOMISH	5	Awaiting Cleanup	8/26/2003	Dry cleaner							
492	CASCADE NATURAL GAS	SUNNYSIDE	1	Cleanup Started	8/27/1991	Leaking Underground Storage Tank							
1385	CASCADE POLE INC MCFARLAND	OLYMPIA	1	Construction Complete-Performance Monitoring	9/10/1990	Wood treatment							
1242	CASCADE POLE MCF SITCUM	ТАСОМА	4	Cleanup Started	9/10/1990	Wood treatment							
1206	CASCADE TIMBER 3 POT	ТАСОМА	0	Cleanup Complete-Active O&M/Monitoring	1/6/1991	Log sort yard; Asarco slag							
95498636	Caseys Shell	ISSAQUAH	1	Cleanup Started	8/2/2010	Leaking Underground Storage Tank							
335	CASHMERE LANDFILL	CASHMERE	1	Cleanup Started	8/27/1991	Landfills and Hazardous Waste Facilities							
64886528	CB GENERAL STORE & SERVICES	EASTON	5	Cleanup Started	8/8/2005	Leaking Underground Storage Tank							
999978	CBC WSU Nurse Training Facility	RICHLAND	3	Awaiting Cleanup	7/22/2007	TPH in Groundwater - Source unknown							
3	CDC Mead LLC	MEAD	0	Cleanup Started	9/10/1990	Aluminum smelter							

		Hazardous				Site Description - Source of
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Contamination
1388	CEDAR CREEK CORRECTIONS DNR	LITTLEROCK	2	Awaiting Cleanup	9/10/1990	Leaking Underground Storage Tanks
607	CENEX BULK PLANT HARVEST STATES MOSES LK	MOSES LAKE	2	Cleanup Started	8/22/1995	Bulk fuel storage
2185	CENTRAL PAINTING	SEATTLE	2	Cleanup Started	2/1/1991	Chemical & Paint Manf & Handling; Mise Industrial & Commercial Activities
2864	CENTRAL WATERFRONT	BELLINGHAM	2	Cleanup Started	8/22/1995	Bulk fuel storage; Industrial landfill
1154	CENTRALIA LANDFILL	CENTRALIA	0	Cleanup Complete-Active O&M/Monitoring	8/27/1991	MSW landfill
2198	CHAMPION Intl BALLARD SED	SEATTLE	1	Cleanup Started	8/22/1995	Plywood manf
2801	CHAPMAN TRUCK REPAIR DITCH	EVERETT	5	Awaiting Cleanup	8/20/1997	Vehicle & Equipment Maintenance
1165	CHEHALIS AIRPORT	CHEHALIS	5	Cleanup Started	11/15/2007	Leaking Underground Storage Tanks
77751227	CHELAN CHEVRON	CHELAN	3	Cleanup Started	8/27/2002	Leaking Underground Storage Tank: Ga station
53265234	CHELAN COUNTY FIRE DISTRICT 1	WENATCHEE	5	Cleanup Started	7/27/2007	Leaking Underground Storage Tank
25558882	CHELAN SEWER PUMP STATION NO 1	CHELAN	5	Cleanup Started	2/20/2008	Leaking Underground Storage Tank
30204	CHELATCHIE TANK FARM	AMBOY	4	Awaiting Cleanup	8/19/1997	Bulk Fuel Storage and Handling
23332719	Chemcentral Seattle	KENT	1	Cleanup Started	8/15/1990	Chemical & Paint Manf & handling
63162186	Cheney Super Stop Lots 8 & 9	CHENEY	3	Awaiting Cleanup	2/27/2001	Leaking Underground Storage Tank
96325489	Chevron 200425	BAINBRIDGE ISLAND	2	Cleanup Started	2/14/2011	Leaking Underground Storage Tank
77275183	CHEVRON 90709	FALL CITY	1	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
83879769	CHEVRON 91841	BELLEVUE	1	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
94213842	CHEVRON 93299	BOTHELL	4	Awaiting Cleanup	8/9/2013	Leaking Underground Storage Tank; Gastation
17551864	CHEVRON 96942	CENTRALIA	3	Cleanup Started	7/27/2007	Leaking Underground Storage Tanks
6215454	CHEVRON 99269	BELLEVUE	4	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
2892	CHEVRON BELLINGHAM TERMINAL 100-1350	BELLINGHAM	2	Cleanup Started	2/17/1998	Bulk Fuel Storage and Handling
6495599	Chevron Bulk 208576	KENT	5	Cleanup Started	8/19/2002	Bulk Fuel Storage and Handling
2524	Chevron Bulk 61002620	GROTTO	3	Awaiting Cleanup	8/22/1995	Bulk fuel storage
1060	CHEVRON BULK PLANT 61001854	VANCOUVER	1	Cleanup Started	3/9/1993	Bulk fuel storage
1043	CHEVRON BULK PLANT CAMAS	CAMAS	2	Cleanup Started	8/22/1995	Bulk fuel storage
1148	CHEVRON BULK PLANT PORT TOWNSEND 1323	PORT TOWNSEND	1	Cleanup Started	8/27/1991	Bulk fuel storage
2631	CHEVRON BULK PLANT POULSBO	POULSBO	3	Cleanup Started	8/17/2010	Bulk Fuel Storage and Handling
1234	Chevron Bulk Plant USA 1348	TACOMA	1	Cleanup Started	9/10/1990	Bulk fuel storage
18589819	Chevron Chemical Co	KENNEWICK	5	Cleanup Started	2/13/2007	Leaking underground storage tank; Acio Spills; Fertilizer manufacturer
2674	Chevron Mt Vernon Bulk Plant	MOUNT VERNON	5	Cleanup Started	8/22/1995	Bulk Fuel Storage and Handling
55763995	Chevron Pipe Line Company Pasco Bulk Terminal	PASCO	3	Cleanup Started	8/28/2001	Bulk fuel storage
82612478	CHEVRON STATION 91253	PORT ORCHARD	3	Cleanup Started	2/13/2012	Leaking Underground Storage Tank; Automotive repair
77989332	CHEVRON STATION NORTH BEND	NORTH BEND	1	Cleanup Started	8/8/2013	Leaking Underground Storage Tank; Gastation
2618	CHEVRON TANK FARM PORT WA NAR	BREMERTON	2	Cleanup Started	8/27/1991	Bulk fuel storage
1101	CHEVRON USA LONGVIEW	LONGVIEW	1	Cleanup Started	2/25/1992	Bulk fuel storage
24939396	CHEVRON VACANT SITE	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
22348824	Chief Joseph Dam	BRIDGEPORT	5	Cleanup Started	2/7/2011	Leaking Underground Storage Tank
44993787	CHOI PROPERTY	PUYALLUP	3	Awaiting Cleanup	1/21/1998	Smelters & Foundries
2911	CHRIS V 8 SHOP	CUSTER	1	Awaiting Cleanup	8/28/2001	Vehicle & Equipment Maintenance

		Hazardou	s Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
2787	CHRISTIANSON Co	ARLINGTON	5	Awaiting Cleanup	2/1/1994	Other
2110	Chromium Inc	SEATTLE	5	Awaiting Cleanup	2/20/1998	Metal Works
2487	CHS Auburn	AUBURN	3	Cleanup Started	8/22/1995	Bulk fuel storage; Leaking Underground Storage Tank
86588161	CHS Inc	PASCO	3	Cleanup Started	2/13/2009	Agricultural & Forestry Operations; Pesticide handling
89935929	Chuck's Ballard Service	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
2322	CIRCLE K Sta 1461	SEATTLE	3	Cleanup Started	6/30/1994	Leaking Underground Storage Tank
526	CIRCLE L	SUNNYSIDE	1	Cleanup Started	3/9/1993	Leaking Underground Storage Tank
1391	CITIFOR Inc	OLYMPIA	2	Cleanup Started	2/25/2002	Explosives manf
9475242	City Hand Laundry	BREMERTON	5	Cleanup Started	7/27/2007	Dry cleaner
723	CITY OPERATIONS COMPLEX	SPOKANE	3	Awaiting Cleanup	2/20/1996	Vehicle maintenance
650	City Parcel	SPOKANE	2	Cleanup Started	8/31/1999	Transformer recycler
9488181	CLARION HOTEL	OLYMPIA	5	Cleanup Started	1/25/2010	Impacted by gas station plume from adjoining property
4081	CLARKE RESIDENCE	OLYMPIA	5	Awaiting Cleanup	1/25/2010	Leaking Underground Storage Tanks
9125918	CLAYTON BULK PLANT	CLAYTON	3	Awaiting Cleanup	2/21/2007	
390	CLE ELUM CITY	CLE ELUM	3	Awaiting Cleanup	6/29/1996	Leaking Underground Storage Tank; Gas stations
37982391	Clean Care Corp	TACOMA	3	Cleanup Started	2/26/2002	Landfills and Hazardous Waste Facilities
23096	Clean Center	BAINBRIDGE ISLAND	2	Awaiting Cleanup	2/4/2013	Dry cleaner
75845999	Clean M Rite	Seattle	1	Cleanup Started	8/26/2013	Dry cleaner
26296554	Cleaning Center of Redmond	REDMOND	2	Cleanup Complete-Active O&M/Monitoring	2/29/2000	Dry cleaner
1102	CLIFF KOPPE METALS	KELSO	2	Awaiting Cleanup	2/25/1992	Salvage Yards
451	CLIFFS BATTERY SERVICE	SUNNYSIDE	4	Cleanup Started	2/25/1992	Battery recycler
559	CMC REAL ESTATE OTHELLO	OTHELLO	5	Cleanup Started	2/15/1991	Bulk Fuel Storage and Handling
459	CMX Corp	YAKIMA	3	Cleanup Complete-Active O&M/Monitoring	8/27/1991	Misc commercial (X-ray film chemical distributor
17535113	COAST CRANE	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
26693246	Coast Engine & Equipment Corp	TACOMA	2	Awaiting Cleanup	8/11/2010	Railyard
64254993	Coca Cola Bottling Co of Wash Bellingham	BELLINGHAM	3	Cleanup Started	2/14/2011	Leaking Underground Storage Tank
436	COCA COLA DISTRIBUTION Co	OMAK	2	Cleanup Started	3/8/1994	Leaking Underground Storage Tank
67117233	COCKRELL PROPERTY	BELLINGHAM	3	Awaiting Cleanup	8/28/2001	Foundry
110	COLBERT LANDFILL	SPOKANE	0	Construction Complete-Performance Monitoring	2/22/1995	MSW Landfill
92728218	COLDEEN PROPERTY OLD GAS STATION	VASHON	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
77732426	Coleman Creosoting Works	SEATTLE	5	Cleanup Started	1/30/2009	Creosote manf; Bulk fuel storage
2927	COLONY WHARF	BELLINGHAM	4	Cleanup Started	2/17/1998	Wood Products
35398318	COLUMBIA BASIN HATCHERY	MOSES LAKE	3	Cleanup Started	2/16/2011	Leaking Underground Storage Tank
26	Columbia Marine Lines	VANCOUVER	4	Cleanup Complete-Active O&M/Monitoring	9/10/1990	Marine Services
84244226	COLUMBIA PARK MARINA	RICHLAND	2	Cleanup Started	8/18/2010	Leaking Underground Storage Tank
5016308	COLUMBIA ROCK CONCRETE PRODUCTS INC	CAMAS	2	Awaiting Cleanup	1/4/2007	Misc Industrial & Commercial Activities
81593498	COLUMBUS SQUARE	GOLDENDALE	5	Awaiting Cleanup	2/2/2009	Leaking Underground Storage Tank
503	COMET TRAILER CORP	SELAH	1	Cleanup Started	2/25/1992	Bulk fuel storage; trailer manf
42	COMMENCEMENT BAY NEARSHORE TIDEFLATS	ТАСОМА	0	Cleanup Started	1/31/1989	Marine Facilities

		Hazardous	s Sites Lis	t Information		
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5937369	COMMERCIAL LORY UNIFORM RENT	ТАСОМА	3	Cleanup Started	8/21/2001	Dry cleaner; Leaking Underground Storage Tanks
98665473	COMMERCIAL RADIATOR SERVICE	VANCOUVER	4	Awaiting Cleanup	7/16/1998	Vehicle & Equipment Maintenance
52595421	COMMUNITY TECHNOLOGY CENTER	WENATCHEE	5	Cleanup Started	1/13/2010	Orchard; Pesticide application
93973477	COMMUTER CENTER GARAGE	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank; Parking garage
1308	CONANS FUEL SERVICE	GIG HARBOR	4	Awaiting Cleanup	8/20/1996	Leaking Underground Storage Tanks
54988827	CONCONULLY GENERAL STORE	CONCONULLY	5	Cleanup Started	2/2/2006	Leaking Underground Storage Tank; Gas Station
12832737	Connell Oil Inc	CONNELL	4	Awaiting Cleanup	8/17/2004	Bulk fuel storage - overfill
22955963	CONNIE J SCANNELL	STEILACOOM	1	Awaiting Cleanup	11/30/2007	Leaking Underground Storage Tanks
2070	ConocoPhillips Renton Terminal	RENTON	5	Cleanup Started	2/15/1991	Bulk fuel storage; Pipeline
498	Consolidated Freightways	ΥΑΚΙΜΑ	4	Cleanup Started	3/12/1991	Leaking Underground Storage Tank
9799625	Consolidated Freightways Kennewick	KENNEWICK	5	Cleanup Started	2/26/2002	Leaking Underground Storage Tank
2604	CONSTITUTION AVE LANDFILL	BREMERTON	5	Awaiting Cleanup	2/7/2001	Landfills and Hazardous Waste Facilities
622966	Copper World Extension Mine	LOOMIS	3	Awaiting Cleanup	2/2/2009	Abandon/Inactive Mine
2011	CORNET BAY MARINA	OAK HARBOR	5	Cleanup Started	6/30/1994	Marina; Spills; Leaking Underground Storage Tank
2913	CORNWALL AVENUE LANDFILL	BELLINGHAM	2	Cleanup Started	8/30/1992	MSW landfill; Sawmill; Log sort yard
1235	COSKI INDUSTRIAL DUMP	ТАСОМА	4	Awaiting Cleanup	8/27/1991	Landfills and Hazardous Waste Facilities
2610	COUNTRY JUNCTION STORE	PORT ORCHARD	4	Construction Complete-Performance Monitoring	8/15/1990	Leaking Underground Storage Tank
72858424	COUNTRY STORE	MOSES LAKE	4	Construction Complete-Performance Monitoring	8/18/2010	Leaking Underground Storage Tank
2855	COUNTRYSIDE DEVELOPMENT	BRIER	4	Awaiting Cleanup	8/18/1998	Misc Industrial & Commercial Activities
91445142	COUPES GREENBANK STORE	GREENBANK	5	Cleanup Started	12/26/2012	Leaking Underground Storage Tank
2588	COVROX INC	KENT	2	Cleanup Started	8/29/2000	Salvage yard; dump site
1166	COWLITZ FOOD & FUEL	TOLEDO	2	Cleanup Started	9/7/1993	Gas station; Leaking Underground Storage Tanks
46552166	CREAM WINE	SUNNYSIDE	2	Cleanup Started	1/20/2012	Bulk fuel storage
460	Crop King / Woods Industries	YAKIMA	1	Cleanup Started	2/25/1992	Pesticide formulator
4345215	Crop Production Services Davenport	DAVENPORT	3	Cleanup Started	2/6/2008	Pesticide Handling
61231494	Crop Production Services Inc Almira	ALMIRA	5	Awaiting Cleanup	8/17/2004	
564	Crop Production Services Inc Othello	OTHELLO	5	Awaiting Cleanup	8/27/1991	Pesticide Handling
8546	Crop Production Services Inc Pomeroy	POMEROY	3	Awaiting Cleanup	8/17/2004	Pesticide Handling
9768	Crop Production Services Inc St John	SAINT JOHN	3	Awaiting Cleanup	2/18/2000	Pesticide Handling
1940187	CROWLEY MARINE SERVICES INC 8TH AVE S	SEATTLE	2	Cleanup Started	2/5/2008	Wood treatment; Misc industrial activities
3860548	CROWS NEST MARINA	ТАСОМА	1	Awaiting Cleanup	8/16/2011	Marina
1141	CRYSTAL STEAM BATHS	ABERDEEN	5	Awaiting Cleanup	8/5/2005	Leaking Underground Storage Tanks
1177	CUMMINGS OIL	CENTRALIA	1	Awaiting Cleanup	2/22/2001	Leaking Underground Storage Tanks
626	CUSICK SCHOOL DISTRICT	CUSICK	3	Cleanup Started	8/27/1991	Leaking Underground Storage Tank
1049	CUSTOM CARE CLEANERS	VANCOUVER	5	Awaiting Cleanup	9/10/1990	Dry Cleaners
2685	CUSTOM PLYWOOD MILL	ANACORTES	1	Cleanup Started	8/28/2001	Plywood mill; Lumbermill
21589197	CWU Jongeward Services Building	ELLENSBURG	2	Cleanup Started	8/7/2012	Leaking Underground Storage Tank
1207	D ST PETROLEUM	ТАСОМА	4	Construction Complete-Performance Monitoring	9/10/1990	Metal plating

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54563171	DALES TEXACO OROVILLE	OROVILLE	3	Cleanup Started	9/27/2006	Leaking Underground Storage Tank
29392677	DAWSON TRUCKING INC	VALLEY	5	Cleanup Started	2/27/2012	Leaking Underground Storage Tank
2611	DAY ROAD INDUSTRIAL PARK	BAINBRIDGE ISLAND	2	Awaiting Cleanup	2/1/1991	Other
6241274	Dels Triangle Texaco	WENATCHEE	5	Cleanup Started	11/2/2006	Leaking Underground Storage Tank
13984	DENO PROPERTY	BREMERTON	1	Awaiting Cleanup	8/28/2001	Junk Yard
398	DEVERE BULK PLANT	CLE ELUM	5	Cleanup Started	5/21/1996	Bulk fuel storage; Leaking Underground Storage Tank
49669467	DIABLO DAM	DIABLO	5	Awaiting Cleanup	8/14/2003	Vehicle maintenance
5717399	Diamond Parking Lot-Chevron 9-0292	OLYMPIA	3	Cleanup Started	8/16/2011	Leaking Underground Storage Tanks
2578	DISCOVERY PARK OLD MAINTENANCE YARD	SEATTLE	5	Awaiting Cleanup	8/20/2002	Vehicle & Equipment Maintenance
746	DIVINE 11 MIDCITY	SPOKANE	5	Cleanup Started	2/27/2012	Leaking Underground Storage Tank
59735413	DKJ Food Mart	EVERETT	5	Awaiting Cleanup	8/1/2007	Vehicle maintenance
97573251	DOUGLAS MANAGEMENT DOCK	SEATTLE	5	Cleanup Started	8/2/2010	Shipbuilding; Leaking Underground Storage Tank; Ship terminal
6105358	DOWNTOWN SAFEWAY	OLYMPIA	3	Cleanup Started	6/3/2008	Leaking Underground Storage Tanks; Salvage yard
44666249	DOYLES AUTOMOTIVE SERVICE	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
4907326	DRIVEWAY 1025 S CENTRAL AVE	KENT	3	Awaiting Cleanup	8/3/2010	Dry Cleaners
5125580	Dry Clean US	BOTHELL	5	Cleanup Started	2/8/2006	Dry cleaner
336	DRYDEN LANDFILL	DRYDEN	4	Cleanup Complete-Active O&M/Monitoring	8/25/1992	MSW Landfill
14538667	DUFFYS SPEE DEE MART	SNOHOMISH	4	Cleanup Started	2/20/1998	Leaking Underground Storage Tank
2752	DUNKIN DIESEL SERVICE	SNOHOMISH	4	Awaiting Cleanup	8/18/1998	Vehicle & Equipment Maintenance; Spills
2932388	Dusty Farm Cooperative	DUSTY	3	Cleanup Started	3/26/2002	Agricultural & Forestry Operations; Pesticide handling
21945598	Duwamish Marine Center	SEATTLE	1	Cleanup Started	2/15/2012	Shipyard; Marine services
29959714	Duwamish River Slip 4	SEATTLE	0	Cleanup Started	4/29/2003	Discharges & Outfalls
2071	DUWAMISH SHIPYARD INC	SEATTLE	2	Cleanup Started	2/14/2007	Shipyard
151	EAGLE HARBOR	BAINBRIDGE ISLAND	0	Cleanup Started	9/10/1990	Wood treatment
153	EAGLE HARBOR E	BAINBRIDGE ISLAND	0	Construction Complete-Performance Monitoring	2/22/1995	Wood Treatment; Spills
152	EAGLE HARBOR WYCKOFF	BAINBRIDGE ISLAND	0	Cleanup Started	2/22/1995	Wood treatment
5785176	EAST BAY REDEVELOPMENT	OLYMPIA	2	Cleanup Started	7/24/2008	Sawmill; Plywood mill; Shingle mill
2733	EAST WATERWAY	EVERETT	2	Awaiting Cleanup	8/31/1991	Marine services
2258	EASTERN SUPPLY CO	SEATTLE	2	Construction Complete-Performance Monitoring	2/1/1991	Chemical treatment
14214153	Eastside Laundry Allisons Norge Village	OLYMPIA	3	Cleanup Started	8/27/2002	Dry Cleaners
243	EDB 1 THURSTON COUNTY	OLYMPIA	2	Awaiting Cleanup	2/22/1995	Agricultural pesticide application
190	EDB 2 SKAGIT COUNTY	MOUNT VERNON	1	Construction Complete-Performance Monitoring	2/22/1995	Pesticide application
193	EDB 3 WHATCOM COUNTY AREA A	LYNDEN	3	Construction Complete-Performance Monitoring	2/22/1995	Pesticide application
1301959	EDDON BOAT PARK	GIG HARBOR	1	Construction Complete-Performance Monitoring	7/11/2008	Boat yard
1360	EDGEWOOD SHOPPING CENTER	MILTON	2	Cleanup Started	8/20/1996	Dry Cleaners

		Hazardous	Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
34732418	EDMONDS DRY STORAGE PORT OF EDMONDS	EDMONDS	5	Awaiting Cleanup	2/27/2001	Impacted by off site bulk fuel storage facility
2796	EDMONDS PORT W DAYTON	EDMONDS	5	Cleanup Started	2/16/1999	Leaking Underground Storage Tanks
2811	EDS TRANSMISSION	MARYSVILLE	3	Awaiting Cleanup	2/29/2000	Vehicle & Equipment Maintenance
55245214	Edwards on Fifth	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank (Heating oil)
10045	EGLET SURPLUS	ZILLAH	4	Awaiting Cleanup	3/25/1996	Drum disposal (long/lat appears to be off)
26218937	ELBE MALL	ELBE	5	Awaiting Cleanup	7/26/2000	Bulk Fuel Storage and Handling
74748387	Electro Tech Metal Finishing LLP	VANCOUVER	2	Awaiting Cleanup	2/19/2008	Metal Works
2247	Electrofinishing Co	AUBURN	4	Awaiting Cleanup	8/20/1997	Chemical & Paint
5194972	Elliott Ave Former MGP	SEATTLE	1	Cleanup Started	8/8/2013	Manufactured gas
301518	Elliott Bay Bicycles	SEATTLE	5	Awaiting Cleanup	1/8/2008	Leaking Underground Storage Tank
95698261	ELLIOTT BAY MARINA	SEATTLE	4	Cleanup Started	8/9/2013	Leaking Underground Storage Tank; Marina
94563865	ELLIOTT TIRE & SERVICE CO	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
1082	Emerald Kalama Chemical LLC	KALAMA	1	Cleanup Started	1/5/1998	Chemical manufacturer
2084	Emerald Tool Inc	SEATTLE	5	Awaiting Cleanup	2/28/1997	Leaking Underground Storage Tanks
789	ENDICOTT SCHOOL DIST	ENDICOTT	4	Cleanup Started	8/27/1991	Leaking Underground Storage Tank
11385314	Engineered Coating Systems	NORTH BEND	1	Awaiting Cleanup	2/20/2002	Metal Works
2069	ER & JR Sutter	SEATTLE	1	Cleanup Started	9/10/1990	Marine Facilities; Leaking Underground Storage Tanks
2332756	ERNIES BP ENUMCLAW	ENUMCLAW	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
1315	ERS Trucking Tacoma	TACOMA	2	Cleanup Started	2/21/1995	Spills; Vehicle & Equipment Maintenance
71411797	EVERETT CITY UPPER RIDGE RESERVOIR	EVERETT	5	Awaiting Cleanup	8/26/2003	Vehicle & Equipment Maintenance
2696	EVERETT LANDFILL TIRE FIRE	EVERETT	1	Cleanup Started	11/1/1995	MSW landfill; Tire fire
45998439	Everett Laundry	EVERETT	5	Awaiting Cleanup	8/28/2001	Dry cleaner
2798	EVERETT PLATING INC	EVERETT	5	Awaiting Cleanup	2/20/1997	Metal Works
2794	EVERETT SHIPYARD INC	EVERETT	3	Cleanup Started	8/25/1992	Shipyard
2744	EVERETT SMELTER CLEANUP SITE	EVERETT	1	Cleanup Started	8/30/1991	Smelter waste disposal
2806	EVERETT STEEL CO QUANTUM WOOD	EVERETT	5	Awaiting Cleanup	8/28/2001	Wood Products; Metal works
2805	Everett Steel Companies	EVERETT	2	Awaiting Cleanup	8/28/2001	Metal Works
2645	EVERGREEN PARK BREMERTON	BREMERTON	5	Cleanup Started	8/22/1995	Bulk Fuel Storage and Handling
58655568	EVERGREEN SHORES GROCERY	OLYMPIA	2	Cleanup Started	8/8/2002	Leaking Underground Storage Tanks
38261145	EXOTIC MOTORS	REDMOND	1	Cleanup Started	8/8/2013	Automotive repair
1171	EXTINE PETROLEUM	ONALASKA	5	Awaiting Cleanup	8/21/2001	Bulk Fuel Storage and Handling
85348955	EXXON 72428	KIRKLAND	4	Cleanup Started	8/9/2013	Leaking Underground Storage Tank
2728	ExxonMobil ADC Site	EVERETT	2	Cleanup Started	8/20/1996	Bulk fuel storage
4271824	EYER PROPERTY	KINGSTON	1	Awaiting Cleanup	7/9/2008	Automobile salvage yard
53271341	EZ MINI MART	PUYALLUP	3	Cleanup Started	2/26/2002	Leaking Underground Storage Tanks
6899	FABER & SONS RECYCLING ROCHESTER	ROCHESTER	1	Awaiting Cleanup	1/28/2013	Scrap metal recycler
8473478	Faltus & Thomas Properties	ELLENSBURG	5	Awaiting Cleanup	2/5/2004	Dry cleaner
1045	FARGHER LAKE GROCERY	YACOLT	3	Awaiting Cleanup	3/8/1994	Leaking Underground Storage Tanks
5074108	FARLEY PROPERTY	GIG HARBOR	4	Awaiting Cleanup	2/7/2008	Leaking Underground Storage Tanks
2883	FERNDALE 7 ELEVEN NO 20938	FERNDALE	3	Cleanup Started	7/6/2013	Leaking Underground Storage Tank
2568	FIELDS CORP KENT	KENT	1	Cleanup Started	2/20/1998	Bulk fuel storage
554	Fifth Wheel Truck Repair	YAKIMA	3	Cleanup Complete-Active O&M/Monitoring	10/16/1996	Vehicle maintenance
8553957	File Property	PORT ORCHARD	5	Cleanup Started	2/9/2006	Illegal dumping of pesticides

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2201	FIRST AVE BRIDGE LANDFILL	SEATTLE	4	Awaiting Cleanup	1/22/2004	Commercial landfill
98981573	FISHER PROPERTY	SEATTLE	5	Awaiting Cleanup	7/24/2003	Petroleum contamination - source unknown
24422372	FLAJOLE BROS INC	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
10248	FLEURY AUTO & TRUCK PARTS	EVERETT	4	Awaiting Cleanup	8/21/2002	Salvage yard; Vehicle & Equipment Maintenance
394	FLYING J TRUCK STOP BROADWAY	ELLENSBURG	4	Cleanup Started	2/20/1996	Leaking Underground Storage Tank
34467932	Food Service International	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
671	FOUR LAKES TIRE FIRE FLTF	FOUR LAKES	5	Awaiting Cleanup	8/27/1991	Landfills and Hazardous Waste Facilities
5284346	Four Metals Mine	NIGHTHAWK	3	Awaiting Cleanup	2/2/2009	Abandon/Inactive Mine
12627628	FOUR SEASONS CAR WASH	BELLEVUE	4	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
81551293	FOURTH & COLUMBIA PARKING GARAGE	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
2282	Fox Ave Bldg	SEATTLE	1	Cleanup Started	2/25/1994	Leaking Underground Storage Tank; Steel manf; Chemical packaging & distribution
444	Frank Wear Cleaners	ΥΑΚΙΜΑ	1	Cleanup Started	8/27/1991	Dry Cleaner
97767789	FRANKLIN SITE	ТАСОМА	4	Awaiting Cleanup	8/4/2006	Salvage Yards
4267	FRANKS PROPERTY	TUMWATER	1	Awaiting Cleanup	1/16/2013	Illegal dump
2774629	Fred Dills Property	BUENA	2	Cleanup Started	7/29/2013	Leaking Underground Storage Tank
29822132	Fred Meyer Inc Hazell Dell	HAZEL DELL	3	Cleanup Started	7/16/1998	Dry cleaner
2614	Fred Meyer Stores Inc	PORT ORCHARD	3	Cleanup Started	8/30/1991	Gas station; Leaking Underground Storage
1301	FREDERICKSON INDUSTRIAL PARK	PUYALLUP	1	Cleanup Started	9/10/1990	Munitions manf; Sawmill; Airplane manf
6904640	FREDS AUTO WRECKING	PORT ANGELES	1	Awaiting Cleanup	2/11/2004	Salvage Yards
755042	FRIDAY HARBOR FRONT ST ROW	FRIDAY HARBOR	5	Awaiting Cleanup	7/16/2008	Bulk fuel storage
197	Frontier Hardchrome	VANCOUVER	0	Cleanup Started	2/22/1995	Chrome plater
25977617	FRY BUILDING	SUNNYSIDE	3	Awaiting Cleanup	7/19/2004	Leaking Underground Storage Tank
72286338	FUDS FAIRCHILD ATLAS S8	DAVENPORT	5	Cleanup Started	12/1/2003	Vehicle & Equipment Maintenance
109	FUDS LARSON AFB	MOSES LAKE	0	Cleanup Started	2/17/2010	Vehicle & Equipment Maintenance
810	Fuel Processors Inc	WOODLAND	3	Cleanup Started	8/19/1997	Waste oil reprocessor; bulk oil storage
603	FULL CIRCLE EPHRATA	EPHRATA	5	Awaiting Cleanup	2/20/1996	Pesticide Handling
613	FULL CIRCLE QUINCY	QUINCY	5	Awaiting Cleanup	2/21/1995	Agricultural & Forestry Operations
74382127	G & K Country Store / Rocky Butte Service	BRIDGEPORT	5	Cleanup Started	7/19/2004	Leaking Underground Storage Tank
2402	Gaco Western LLC	TUKWILA	3	Cleanup Started	2/10/1993	Rubber coatings manf; Leaking Underground Storage Tank
1091	GARDNER FOREST PRODUCTS	LONGVIEW	4	Awaiting Cleanup	8/27/1991	Wood Products; Smelters & Foundries
788	GARFIELD SCHOOL DISTRICT 302	GARFIELD	3	Cleanup Complete-Active O&M/Monitoring	8/27/1991	Leaking Underground Storage Tank
35617784	GARWOOD OIL CO	CARSON	2	Awaiting Cleanup	8/7/2006	Leaking Underground Storage Tanks
139	GAS WORKS PARK WA NATURAL GAS	SEATTLE	1	Cleanup Started	8/15/1990	Gas manf
26981244	GEARJAMMER TRUCK PLAZA	UNION GAP	5	Cleanup Started	1/29/2004	Leaking Underground Storage Tank
21455	GEIGER HEIGHTS HOUSING AREA	SPOKANE	5	Cleanup Started	8/19/1997	Heating oil Leaking Underground Storage Tank
1011	General Chemical Corp Vancouver Works	VANCOUVER	5	Awaiting Cleanup	8/27/1991	Chemical & Paint Manufacturing
2522	General Electric Aviation Div	SEATTLE	2	Cleanup Started	2/20/1996	Airplane engine manufacture & repair
630	General Electric Co	SPOKANE	0	Construction Complete-Performance Monitoring	9/10/1990	Transformer service shop
1227	General Metals of Tacoma	ТАСОМА	1	Cleanup Started	9/10/1990	Scrap yard

Hazardous Sites List Information									
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15	GEORGIA PAC BIO TREATMENT LGN	BELLINGHAM	2	Awaiting Cleanup	9/10/1990	Papermill treatment lagoon			
2898	GEORGIA PACIFIC AIRPORT LANDFILL	BELLINGHAM	4	Awaiting Cleanup	8/27/1991	Landfills and Hazardous Waste Facilities			
14	GEORGIA PACIFIC WEST BELLINGHAM	BELLINGHAM	5	Cleanup Started	9/10/1990	Papermill; Military facility			
1342	GIG HARBOR SERVICE INC	GIG HARBOR	1	Cleanup Started	3/9/1993	Leaking Underground Storage Tanks			
2566095	GIG HARBOR SPORTSMAN CLUB	GIG HARBOR	1	Cleanup Started	12/9/2009	Shooting range			
11876	GIG HARBOR TRANSMISSION	GIG HARBOR	3	Awaiting Cleanup	2/9/2011	Vehicle maintenance			
23881883	Glacier Northwest Inc	SEATTLE	1	Cleanup Started	8/27/1991	Wood treatment chemicals & plywood resins manufacture			
812	GLACIER PARK	LEAVENWORTH	1	Cleanup Complete-Active O&M/Monitoring	8/20/1996	Bulk fuel storage			
349	GLACIER PARK BUDGET FUEL EAST	LEAVENWORTH	1	Construction Complete-Performance Monitoring	2/25/1992	Bulk fuel storage			
1342017	GLASSMAN PROPERTY	PUYALLUP	1	Cleanup Started	7/26/2004	Drug lab; Salvage yard			
3828620	Glen Neet Buzzys Property Scrap Yard	PORT TOWNSEND	2	Awaiting Cleanup	2/3/2010	Wrecking yard			
1246	Glenn Springs Holdings Inc	ТАСОМА	0	Cleanup Started	9/7/1993	Chemical & Paint Manf; Landfills and Hazardous Waste Facilities			
26541964	GLENNS DIESEL	MOUNT VERNON	3	Awaiting Cleanup	2/5/2002	Vehicle & Equipment Maintenance			
28575673	Gold Nugget Market	BUENA	5	Cleanup Started	9/7/1993	Leaking Underground Storage Tank			
7444531	Golden Zone Mine	NIGHTHAWK	4	Awaiting Cleanup	3/12/2012	Abandon/Inactive Mine			
25272858	Goldendale Glass	GOLDENDALE	5	Awaiting Cleanup	8/3/2007	Leaking Underground Storage Tank			
6258254	Goodwill Corp Dearborn Campus	SEATTLE	2	Awaiting Cleanup	1/9/2007	Leaking Underground Storage Tanks			
1185	GOOSE LAKE	SHELTON	2	Cleanup Started	2/9/1998	Wood products; Landfills and Hazardous Waste Facilities			
42271459	GORST GAS MART	BREMERTON	3	Cleanup Started	7/16/2008	Leaking Underground Storage Tank			
5001082	GOTTINGEN PROPERTY	ТАСОМА	3	Awaiting Cleanup	1/18/2006	Leaking Underground Storage Tanks			
44479366	GP GYPSUM CORP TACOMA PLANT	TACOMA	5	Awaiting Cleanup	7/15/2004	Leaking Underground Storage Tanks			
59537676	Gradens Camp Union Grocery	SEABECK	3	Cleanup Started	2/1/2013	Leaking Underground Storage Tank; Service station			
81243434	GRAMOR DEVELOPMENT	VANCOUVER	3	Awaiting Cleanup	1/27/2006	Other			
88593256	GRAND BUILDING Valetor Cleaners	EVERETT	5	Cleanup Started	8/1/2007	Leaking Underground Storage Tank			
91458995	Grandview Market / Petrosun 1070	GRANDVIEW	2	Cleanup Started	8/13/2013	Leaking Underground Storage Tank			
1161	GRANGE SUPPLY CHEHALIS CENEX	CHEHALIS	1	Cleanup Started	9/7/1993	Leaking Underground Storage Tanks; Bulk Fuel Storage and Handling			
592	GRANT COUNTY EPHRATA LANDFILL 1	EPHRATA	5	Cleanup Started	8/31/1990	MSW Landfill			
610	GRANT COUNTY PUD 2 LARSON SUBSTATION	MOSES LAKE	3	Awaiting Cleanup	2/23/1993	Leaking Underground Storage Tank			
593	GRANT DANGEROUS WASTE SITE	ROYAL CITY	5	Awaiting Cleanup	8/27/1991	Hazardous Waste Landfill			
92248581	GRAPEVIEW COUNTRY STORE	GRAPEVIEW	3	Cleanup Started	8/13/2007	Leaking Underground Storage Tanks			
7504507	GRASSERS AUTO WRECKING	CENTRALIA	5	Awaiting Cleanup	2/11/2010	Salvage Yards			
7250260	Green Crow Property	ARLINGTON	3	Awaiting Cleanup	8/16/2006	Shooting range			
189457	GREEN DIAMOND RESOURCE CO SHELTON GUN &	SHELTON	1	Awaiting Cleanup	8/8/2013	Shooting range			
631	Greenacres Landfill	LIBERTY LAKE	0	Construction Complete-Performance Monitoring	9/10/1990	MSW landfill			
9439375	Griffin Property	ARLINGTON	4	Awaiting Cleanup	2/5/2007	Salvage yard			
36354352	Groat Bros Inc	WOODLAND	1	Cleanup Started	8/22/1995	Vehicle & Equipment Maintenance			
2563622	GULL 219	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank; Gas station			
82249852	Gull Industries Inc 294	BURLINGTON	2	Cleanup Started	4/30/2012	Leaking Underground Storage Tank			

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99472564	GULL INDUSTRIES INC CHEWELAH	CHEWELAH	5	Awaiting Cleanup	8/18/2010	Leaking Underground Storage Tanks
7816417	Gull Station 224	SEDRO-WOOLLEY	2	Awaiting Cleanup	2/1/2012	Leaking Underground Storage Tank
510	HAAS FRUIT Whse	YAKIMA	5	Awaiting Cleanup	8/23/2006	Leaking Underground Storage Tank
502	Hahn Motor Company	YAKIMA	3	Cleanup Started	3/12/1991	Leaking Underground Storage Tank
20314	Hamilton Centerpoint	Eatonville	2	Awaiting Cleanup	8/1/2013	Leaking Underground Storage Tanks
84461527	HAMILTON STREET BRIDGE SITE	SPOKANE	3	Construction Complete-Performance Monitoring	8/17/1992	Manufactured Gas Plant
312	HANFORD 100 AREA DOE	RICHLAND	0	Cleanup Started	2/20/1996	Landfills and Hazardous Waste Facilities
313	HANFORD 1100 AREA DOE	RICHLAND	0	Cleanup Complete-Active O&M/Monitoring	2/20/1996	Landfills and Hazardous Waste Facilities
314	HANFORD 200 AREA DOE	RICHLAND	0	Cleanup Started	2/20/1996	Landfills and Hazardous Waste Facilities
315	HANFORD 300 AREA DOE	RICHLAND	0	Cleanup Started	2/20/1996	Misc industrial & commercial activity
2621	HANSVILLE GENERAL STORE	HANSVILLE	3	Cleanup Started	6/30/1994	Gas station; Leaking Underground Storage Tank
2605	HANSVILLE LANDFILL	HANSVILLE	1	Cleanup Started	8/30/1991	MSW landfill
39633333	HARBOR AIRLINES INC	OAK HARBOR	3	Awaiting Cleanup	11/5/2002	Misc. Industrial - airplane paint removal
989871	Harbor Island East Waterway	SEATTLE	0	Cleanup Started	8/28/2005	Marine Services; Misc Industrial & Commercial Activities
34525399	HARBOR MARINA CORPORATE CENTER	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
67887948	Harrington Beall Greenhouses	VASHON	2	Awaiting Cleanup	7/10/2006	Nursery - pesticide mixing and application; Vehicle maintenance
8017804	Harris Property Auto Recycling	SEDRO-WOOLLEY	1	Awaiting Cleanup	2/8/2006	Auto wrecking
98728759	HARTMAN OIL INC	COLVILLE	3	Cleanup Started	2/16/2011	Leaking Underground Storage Tank
31393863	HEAD OF BAY	BREMERTON	2	Awaiting Cleanup	8/8/2002	Landfill
47131692	HEADWATERS INN SPORTSMANS PUB	Lake Wenatchee	3	Cleanup Started	1/8/2007	Leaking Underground Storage Tank
574	HECLA KNOB HILL MINE	REPUBLIC	4	Awaiting Cleanup	8/27/1991	Mining & Drilling
645	HEGLAR KRONQUIST	SPOKANE	2	Cleanup Started	8/23/2006	Al smelter waste landfill
8428648	HENRY BACON BUILDING MATERIALS	ISSAQUAH	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
60892684	HERBS MUFFLER & TUNE UP CENTER	SEDRO-WOOLLEY	3	Cleanup Started	2/15/2010	Leaking Underground Storage Tank
25793762	HERMAN PROPERTY	FEDERAL WAY	1	Awaiting Cleanup	2/7/2002	Junk yard; Vehicle maintenance and repair
38816892	Hertz Corp	SEATAC	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank; Auto maintenance
23641	HESSELGRAVE CHARTERS & TOURS	PUYALLUP	2	Awaiting Cleanup	8/19/1997	Leaking Underground Storage Tanks; Spill
1272	HIDDEN VALLEY LANDFILL THUN FLD	PUYALLUP	0	Construction Complete-Performance Monitoring	9/10/1990	MSW Landfill
8773512	HIGHWAY JUNCTION	QUINCY	5	Awaiting Cleanup	2/17/2010	Leaking Underground Storage Tank
88198717	HILLTOP CONOCO & GROCERY	SPOKANE	5	Cleanup Started	8/14/2009	Leaking Underground Storage Tank
1019789	HINRICHS PROPERTY	RIDGEFIELD	3	Awaiting Cleanup	2/5/2007	Dry cleaner
4556251	HOGHAUG BETTER LATE THAN NEVER HAULING	GIG HARBOR	2	Awaiting Cleanup	2/12/2007	Salvage Yard
52126416	HOLCIM INC	SPOKANE VALLEY	1	Cleanup Started	8/14/2009	Cement kiln dust landfill
43665575	HOLLY DUMP	BREMERTON	5	Awaiting Cleanup	2/15/2007	Landfill
2925	HOLLY ST LANDFILL	BELLINGHAM	2	Construction Complete-Performance Monitoring	8/22/1995	MSW landfill
33457373	HOLMAN BODY & FENDER	SEATTLE	1	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
4066617	HOLMES HARBOR ROD & GUN CLUB	LANGLEY	4	Awaiting Cleanup	10/14/2003	Shooting range
3332049	Home Acres Rd ROW	SNOHOMISH	5	Awaiting Cleanup	2/8/2006	Spill - hydraulic oil

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9465028	Hoover Elementary School	YAKIMA	3	Construction Complete-Performance Monitoring	1/3/2007	Orchard; Pesticide application
1115	HOQUIAM MUNICIPAL LANDFILL	HOQUIAM	5	Awaiting Cleanup	6/11/2013	MSW Landfill
6638789	HORSESHOE LAKE WRECKING YARD	GIG HARBOR	1	Awaiting Cleanup	1/10/2005	Salvage Yards
67245984	HOUGHTON PROPERTY	PORT ORCHARD	1	Awaiting Cleanup	11/14/2001	Vehicle maintenance & repair
43881387	House of Kleen Inc	SEATTLE	3	Awaiting Cleanup	8/2/2002	Vehicle & Equipment Maintenance
1130	HOWARD MOE ENTERPRISES	HOQUIAM	3	Awaiting Cleanup	2/20/1996	Marine Facilities
19341958	Howards Cleaners	LACEY	1	Awaiting Cleanup	1/25/2010	Dry cleaner
25581397	HOWERTON SILVERDALE LANDFILL	SILVERDALE	2	Awaiting Cleanup	8/31/1999	MSW landfill
1127	Hungry Whale Grocery	WESTPORT	2	Awaiting Cleanup	9/7/1993	Gas station; Leaking Underground Storage Tanks
28537434	HUNSAKER OIL COMPANY INC BINGEN	BINGEN	5	Cleanup Started	8/14/2003	Leaking Underground Storage Tank
1087945	Hwy 20 & Sleeper Rd	OAK HARBOR	1	Awaiting Cleanup	12/23/2003	Illegal dumping of phenol
2356	Hydraulic Repair & Design Inc	KENT	3	Cleanup Started	9/7/1993	Spills
81528198	HYLEBOS WOOD DEBRIS SITE SEDIMENTS	TACOMA	0	Cleanup Started	1/28/1998	Multiple marine facilities
2534	HYLITE MIRROR	SEATTLE	3	Awaiting Cleanup	8/15/1993	Misc Industrial & Commercial Activities
91358149	I & M ASSOCIATES	MERCER ISLAND	4	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
36791325	ILWACO PORT LYLES CANNERY	ILWACO	5	Cleanup Started	2/9/2007	Leaking Underground Storage Tanks
1369545	IMMACULATE CONCEPTION SCHOOL	MOUNT VERNON	3	Cleanup Started	7/2/2013	Leaking Underground Storage Tank
4776819	INDIAN POINT	PORT TOWNSEND	3	Cleanup Started	8/1/2013	Bulk fuel storage
41936412	INDIANOLA DUMP	KINGSTON	3	Awaiting Cleanup	8/28/2001	Landfills and Hazardous Waste Facilities
2154	Industrial Container Services WA LLC	SEATTLE	4	Cleanup Started	8/27/1991	Drum reconditioning
1436	INDUSTRIAL PETROLEUM DISTRIBUTORS	OLYMPIA	1	Cleanup Started	8/15/1998	Bulk fuel storage
2133	Industrial Plating Corp	SEATTLE	4	Awaiting Cleanup	2/29/2000	Metal Works; Landfills and Hazardous Waste Facilities
807	INLAND POWER & LIGHT SPILL	COLFAX	3	Awaiting Cleanup	2/16/1999	Spill
2331	INTERBAY BNR	SEATTLE	1	Cleanup Started	8/27/1991	Leaking Underground Storage Tank
1080	INTERNATIONAL PAPER LONGVIEW	LONGVIEW	1	Cleanup Started	12/31/1996	Wood Treament
595	INTERNATIONAL TITANIUM	MOSES LAKE	4	Awaiting Cleanup	8/27/1991	Metal Works
1927	Interstate 82 Exit 33A Yakima City Landfill	YAKIMA	5	Awaiting Cleanup	8/19/1997	MSW Landfill; Log Sort Yard Woodwaste
2335	Interstate Coatings	SEATTLE	2	Awaiting Cleanup	8/18/1998	Metal Works
1031	IPC PLYWOOD MILL	AMBOY	5	Awaiting Cleanup	1/15/1997	Plywood mill
1032	IPC SOLID WASTE SITE	AMBOY	2	Awaiting Cleanup	8/20/1996	Plywood mill disposal site
95275518	IRONDALE IRON & STEEL PLANT FORMER	PORT HADLOCK	1	Cleanup Started	7/27/2007	Foundry; Steel plant
2316	ISLAND AUTO WRECKING I	VASHON	3	Awaiting Cleanup	2/27/2001	Salvage Yard
23199267	ISLAND AUTO WRECKING II	VASHON	5	Awaiting Cleanup	2/27/2001	Salvage Yards
15842283	ISSAQUAH SPORTSMEN CLUB 1	ISSAQUAH	3	Awaiting Cleanup	1/25/2005	Shooting range
98935455	ISSAQUAH SPORTSMEN CLUB 2	ISSAQUAH	4	Awaiting Cleanup	2/20/2002	Shooting range
85883854	IVARS COMMISSARY	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
23435853	J & P'S SERVICE	VALLEY	3	Cleanup Started	2/1/2013	Gas station; Leaking Underground Storage Tank
3844822	J & S Steel	VANCOUVER	2	Awaiting Cleanup	2/19/2008	Salvage Yard
5645875	Jack in the Box 4th & Holgate	SEATTLE	4	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
79261422	JACK WILMARTH TRIANGLE GENERAL STORE	ROCHESTER	2	Awaiting Cleanup	2/13/2012	Leaking Underground Storage Tanks
38214358	Jackpot Food Mart 056	RICHLAND	2	Cleanup Started	2/15/2012	Leaking Underground Storage Tank

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32538917	JACKPOT STATION 371	OLYMPIA	3	Cleanup Started	2/13/2012	Gas station; Leaking Underground Storage Tanks
7572498	James Auto Service	EDMONDS	3	Awaiting Cleanup	8/16/2005	Vehicle & Equipment Maintenance
2431	JAMES OIL CO INC	ENUMCLAW	1	Cleanup Started	3/9/1993	Leaking Underground Storage Tank
98913848	Japanese Auto Wrecking	KENT	2	Awaiting Cleanup	2/29/2000	Auto wrecking yard
2815	JB ASPHALT CO	LYNNWOOD	5	Cleanup Started	8/18/1998	Misc industrial & commercial activity
1339184	JC Commercial Properties LLC	SEATTLE	5	Awaiting Cleanup	2/14/2007	Leaking Underground Storage Tank
14585311	JD HATTENHAUER DISTRIBUTING	GOLDENDALE	5	Awaiting Cleanup	2/20/2008	Leaking Underground Storage Tank
1277004	JEFFERSON AVENUE SITE	ТАСОМА	2	Cleanup Started	2/9/2011	Leaking Underground Storage Tanks; Hydraulic lift leak
2757	Jeld Wen	EVERETT	5	Cleanup Started	8/30/1991	Door manufacturer; Wood treatment
85292259	Jerrys Custom Mechanics	WEST RICHLAND	3	Awaiting Cleanup	7/27/2007	Vehicle maintenance (auto body shop)
81599862	Jiffy Lube 2071	LACEY	3	Cleanup Started	8/11/2005	Leaking Underground Storage Tanks
9911745	JOE'S INC	SEATAC	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
1180	JOHN H HARLAND CO	CENTRALIA	5	Cleanup Started	7/22/2003	Leaking Underground Storage Tanks
1362	JOHN WALLERICH PROPERTY	TACOMA	5	Awaiting Cleanup	1/24/2003	Vehicle & Equipment Maintenance
468	Johnnys Texaco	SUNNYSIDE	4	Cleanup Started	9/10/1990	Leaking Underground Storage Tank
2446	JOHNNYS WRECKING YARD	WOODINVILLE	2	Awaiting Cleanup	2/18/1997	Salvage Yards
57665495	JOHNS AUTO WRECKING	OLYMPIA	1	Cleanup Started	2/4/2004	Wrecking yard
2220894	JOHNSONS JEWELRY & GIFTS	PUYALLUP	5	Awaiting Cleanup	7/1/2005	Leaking Underground Storage Tanks
320362	JON JOHNSON PROPERTY	SNOHOMISH	1	Awaiting Cleanup	2/7/2013	Towing business; Junk yard
9004605	JONATHAN SHOTWELL CORPORATION	PORT ANGELES	4	Awaiting Cleanup	2/3/2006	Salvage Yards; Landfills and Hazardous Waste Facilities
2382	Jorgensen Forge Corp	SEATTLE	1	Cleanup Started	8/25/1993	Metal works
1002	K Ply	PORT ANGELES	5	Construction Complete-Performance Monitoring	9/10/1990	Plywood mill; wood treatment
53481373	Kaiser Aluminum & Chemical Corporation	SPOKANE	2	Cleanup Started	8/28/2001	Aluminum smelter
473	KELLOGGS KORNER	SUNNYSIDE	1	Cleanup Started	8/27/1991	Leaking Underground Storage Tank
2163	Kelly Moore Paint Co	SEATTLE	5	Cleanup Started	8/18/1998	Chemical & Paint Manf & Handling
535	KELLY OIL	YAKIMA	3	Awaiting Cleanup	9/7/1993	Bulk fuel storage; Leaking Underground Storage Tank; Spill
2348	Kenmore Industrial Park AKA Lakepointe	KENMORE	1	Cleanup Started	2/25/1992	Demolition waste landfill
5741946	KENNEDY HOTEL GARAGE	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
1804	Kenneth Sasse Property	Tonasket	1	Awaiting Cleanup	9/11/2012	Metal shop; Waste dump
333	KENNEWICK U HAUL	KENNEWICK	3	Cleanup Started	8/27/2002	Leaking Underground Storage Tank
3892	KENS AUTO WASH II	ELLENSBURG	2	Cleanup Started	11/12/1996	Leaking Underground Storage Tank
51544116	KENS TIRE	OLYMPIA	3	Cleanup Started	2/14/2012	Leaking Underground Storage Tanks
2042	KENT HIGHLANDS LANDFILL	KENT	0	Cleanup Complete-Active O&M/Monitoring	9/10/1990	MSW landfill
33353226	KENT SEWAGE LAGOONS	KENT	4	Cleanup Started	10/20/2009	Discharges & Outfalls; vehicle equipment maintenance
533	KERSHAW ORCHARD	GLEED/YAKIMA	5	Awaiting Cleanup	2/21/1995	Spill (diesel)
2457	KEVIK CLEANERS	BELLEVUE	4	Awaiting Cleanup	8/20/1999	Dry Cleaners
4706	KEY BANK MCABEE PROPERTY	SEATTLE	5	Cleanup Started	2/6/2002	Leaking Underground Storage Tank
85479678	KEYES FIBRE CORPORATION	WENATCHEE	5	Cleanup Started	2/18/2010	Misc Industrial & Commercial Activities
15195348	KEYPORT MERCANTILE	KEYPORT	3	Cleanup Started	7/27/2007	Leaking Underground Storage Tank

Hazardous Sites List Information									
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination			
5409698	Kimberly Clark Outfall	EVERETT	5	Awaiting Cleanup	1/30/2009	Bulk fuel storage			
68851192	KIMS 2	LYNNWOOD	5	Awaiting Cleanup	2/16/1999	Vehicle maintenance			
88394523	Kinder Morgan Liquids Terminals LLC	SEATTLE	0	Cleanup Started	8/15/1990	Bulk fuel storage			
2020	KING CNTY CEDAR HILLS LANDFILL	MAPLE VALLEY	5	Cleanup Started	8/2/1992	MSW landfill; Leaking Underground Storage Tank			
65124715	KING CNTY DOT METROTRANSIT DEARBORN	SEATTLE	3	Cleanup Started	2/20/1996	Leaking Underground Storage Tank			
28986332	KING CNTY GOAT HILL PARKING	SEATTLE	5	Cleanup Started	7/25/2007	Leaking Underground Storage Tank			
2217	KING CNTY METROTRANSIT NORTH BASE	SEATTLE	1	Cleanup Started	8/30/1991	Bulk fuel storage			
34128282	KING CNTY METROTRANSIT SOUTH BASE	SEATTLE	1	Cleanup Started	2/1/1991	Leaking Underground Storage Tank; Vehicle & Equipment Maintenance			
98435559	KING CNTY SUNSET PARK TUB LAKE DUMP	SEATAC	3	Cleanup Started	2/25/1992	Leaking Underground Storage Tank			
6581764	KING STREET CENTER	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank			
81722847	Kingdome Station	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank			
8506296	Kings Pacific Pride	TWISP	3	Awaiting Cleanup	7/30/2004	Bulk fuel storage			
2576	KIRKLAND AVE LAKE ST TRUNK SEWER	KIRKLAND	5	Awaiting Cleanup	2/29/2000	Discharges & Outfalls			
99437267	KITSAP CNTY CONSOL HOUSING AUTH	Bremerton	5	Awaiting Cleanup	2/14/2011	Leaking Underground Storage Tank; Gas station; Misc commercial activities			
50996873	KITSAP COUNTY SILVERDALE LANDFILL	SILVERDALE	3	Awaiting Cleanup	8/6/2003	MSW landfill			
18708	Kitsap Rifle & Revolver Club	BREMERTON	2	Awaiting Cleanup	1/8/2013	Shooting range			
7265377	KITSAP SENIOR CENTER	BREMERTON	5	Cleanup Started	8/17/2010	Leaking Underground Storage Tanks			
9387868	Kitsap Transit Clock Tower Area BTC-2	BREMERTON	5	Awaiting Cleanup	8/15/2005	Leaking Underground Storage Tanks			
7071317	Kitsap Transit Grainger Fitz Enetai	BREMERTON	3	Cleanup Started	8/6/2009	Leaking Underground Storage Tanks			
1087615	Kitsap Transit Transportation Center	BREMERTON	5	Cleanup Started	8/6/2009	Leaking Underground Storage Tank			
35691825	KLICKITAT COUNTY ROAD DEPT	GOLDENDALE	3	Cleanup Started	2/3/2005	Vehicle maintenance			
32313865	KLICKITAT VALLEY SAWMILLS INC	KLICKITAT	2	Construction Complete-Performance Monitoring	4/15/1998	Sawmill			
1172	KMART 7331	CHEHALIS	5	Awaiting Cleanup	6/22/2006	Vehicle & Equipment Maintenance; Leaking Underground Storage Tanks			
99157494	KMART STORE 4225	SEATTLE	4	Cleanup Started	8/9/2013	Waste oil Leaking Underground Storage Tank; Vehicle maintenance			
687	KOCH MATERIALS TRENT AVE	SPOKANE	3	Awaiting Cleanup	8/17/1992	Bulk Fuel Storage and Handling			
1061	KOCH TRACTOR	RIDGEFIELD	3	Awaiting Cleanup	8/22/1995	Vehicle & Equipment Maintenance; Salvage Yard			
4754445	KOPPE METALS SOUTH PROPERTY	VANCOUVER	2	Awaiting Cleanup	2/11/2010	Salvage Yard			
1035	L & C DELI VANCOUVER	VANCOUVER	4	Cleanup Started	6/6/2012	Leaking Underground Storage Tanks; Gas station			
14170	L & E Auto Sales	BREMERTON	5	Cleanup Started	2/1/2013	Leaking Underground Storage Tank			
2256	L & E FRENCH CLEANERS	SEATTLE	2	Awaiting Cleanup	8/20/1999	Dry Cleaners			
78835792	L & L Exxon	RICHLAND	2	Cleanup Started	8/18/2010	Leaking Underground Storage Tank: Gas station			
762	L Bar Site Northwest Alloys	CHEWELAH	4	Construction Complete-Performance Monitoring	3/8/1994	Magnesium smelter waste landfill			
491	La Rosita Bakery	SUNNYSIDE	2	Cleanup Started	8/27/1991	Leaking Underground Storage Tank			
4171173	LaBamba Restaurant	UNION GAP	2	Awaiting Cleanup	8/6/2008	Leaking Underground Storage Tank; Gas station			
21526633	LABOR READY	ТАСОМА	5	Cleanup Started	7/31/2013	Leaking Underground Storage Tanks			

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Hazardous Sites List Information									
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination			
54596735	LACEY FOOD MART	LACEY	3	Cleanup Started	12/31/2007	Leaking Underground Storage Tanks			
1416	LACEY LAUNDROMAT	LACEY	1	Cleanup Started	2/25/1992	Dry Cleaner			
1411	LACEY VALVE GRINDING	LACEY	3	Awaiting Cleanup	2/25/1992	Vehicle & Equipment Maintenance			
2320	Laidlaw	SEATTLE	4	Cleanup Started	9/10/1990	Leaking Underground Storage Tank			
6728892	LAIRD PROPERTY	RAYMOND	5	Awaiting Cleanup	2/4/2010	Landfills and Hazardous Waste Facilities			
93262331	LAKE CHELAN BOAT CO LADY OF THE LAKE II	CHELAN	5	Awaiting Cleanup	1/10/2012	Leaking Underground Storage Tank			
2675	LAKE ERIE TRUCKING	ANACORTES	5	Awaiting Cleanup	2/27/2001	Vehicle & Equipment Maintenance			
2710	LAKE GOODWIN LANDFILL	STANWOOD	5	Awaiting Cleanup	1/24/2003	Landfills and Hazardous Waste Facilities			
2880472	Lake Terrell Wildlife Area	FERNDALE	5	Cleanup Started	2/19/2009	Leaking Underground Storage Tanks			
2203	Lake Union Dry Dock Co	SEATTLE	2	Awaiting Cleanup	4/25/1991	Marine Facilities; Misc Industrial & Commercial Activities			
2250	LAKE UNION STEAM PLANT	SEATTLE	5	Awaiting Cleanup	3/9/1993	Manufactured Gas; Power Generation			
224	LAKEWOOD PONDERS CORNER	LAKEWOOD	0	Construction Complete-Performance Monitoring	2/22/1995	Dry cleaner			
2638	LAMBERTS RADIATOR SHOP	BREMERTON	1	Awaiting Cleanup	8/22/1995	Vehicle & Equipment Maintenance			
2139	LANDSBURG MINE	RAVENSDALE	1	Cleanup Started	8/15/1991	Drum disposal			
1298	LANDSCAPING BY PAT BORING	TACOMA	4	Awaiting Cleanup	2/25/1992	Leaking Underground Storage Tanks			
75243248	LARSONS DRY CLEANER	VANCOUVER	2	Cleanup Started	8/21/2001	Dry Cleaners			
2265	LAURELHURST OIL CO	SEATTLE	4	Awaiting Cleanup	2/29/2000	Bulk Fuel Storage and Handling			
5307756	LAYMAN PROPERTY	GOLDENDALE	3	Cleanup Started	8/13/2013	Leaking Underground Storage Tank			
5147650	Le & Thuy Property	SEATTLE	3	Awaiting Cleanup	8/8/2013	Leaking Underground Storage Tank			
24761	LEES TRUCK REPAIR	CHIMACUM	1	Cleanup Started	10/16/2012	Vehicle maintenance			
1017	LEICHNER BROTHERS LANDFILL	VANCOUVER	3	Construction Complete-Performance Monitoring	9/10/1990	MSW Landfill			
95195341	LEMONBUSTERS	SEATTLE	3	Awaiting Cleanup	2/6/2002	Vehicle maintenance & repair			
7873712	Leonard Judd Property	OKANOGAN	5	Awaiting Cleanup	7/19/2004	Diesel spill			
1354	LEONS TRUCKING	BUCKLEY	5	Awaiting Cleanup	12/24/1996	Vehicle & Equipment Maintenance; Salvage yard			
767	LeRoi Co Smelter	NORTHPORT	1	Cleanup Complete-Active O&M/Monitoring	8/22/1995	Lead smelter			
2824	LES WEAR BACKHOE MACBRYER PROP	LAKE STEVENS	5	Awaiting Cleanup	2/20/1996	Vehicle & Equipment Maintenance			
7291012	LEVINA BRYANT PROPERTY	BOW	5	Cleanup Started	2/24/2012	Leaking Underground Storage Tank			
1314	LEWIS AUTO WRECKING	PUYALLUP	1	Awaiting Cleanup	2/21/1995	Salvage Yards			
39341377	LEWISTON HOTEL	SEATTLE	5	Cleanup Started	1/8/2008	Leaking Underground Storage Tank			
2141	LIDCO	KENT	1	Cleanup Started	12/1/2000	Manufactured Gas; Power Generation			
1208	LINCOLN AVENUE DITCH	TACOMA	3	Cleanup Started	3/12/1991	Storm runoff; Spill			
2423	LITTLE ETHELS AUTO WRECKING	SEATTLE	1	Awaiting Cleanup	8/28/2001	Salvage Yards			
7551533	Little Squalicum Park	BELLINGHAM	1	Cleanup Started	2/5/2004	MSW landfill			
439	LLOYD LOGGING EQUIPMENT YARD	TWISP	5	Cleanup Started	3/8/1994	Leaking Underground Storage Tank			
440	LLOYDS LOGGING EXC SOIL	TWISP	5	Awaiting Cleanup	8/20/1996	PCS dump site			
2623	LOFTHUS BULK PLANT	BREMERTON	1	Cleanup Started	2/25/1992	Bulk Fuel Storage and Handling			
1307167	LOGSTACKERS UNLIMITED INC	TOLEDO	4	Awaiting Cleanup	2/11/2004	Spill			
84811951	LONGBRANCH MERCANTILE	LONGBRANCH	2	Cleanup Started	12/31/2008	Leaking Underground Storage Tanks			
5808650	LONGVIEW AUTO WRECKING	LONGVIEW	1	Awaiting Cleanup	6/10/2013	Auto wrecking; vehicle repair			
2226	Longview Fibre Paper & Packaging Inc	SEATTLE	5	Awaiting Cleanup	8/15/1990	Leaking Underground Storage Tank			

		st Information				
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31	Longview Fibre Paper & Packaging Longview	LONGVIEW	5	Construction Complete-Performance Monitoring	3/12/1991	Papermill wastes landfill
67737549	LOOMIS ARMORED TRANSPORT	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
1880040	Lora Lake Apartments	BURIEN	1	Cleanup Started	8/12/2009	HW-TSD (Drum cleaning)
34824474	LOUDON REAL ESTATE	SEATAC	5	Awaiting Cleanup	7/30/2004	Leaking Underground Storage Tank
42927743	LOWER DUWAMISH WATERWAY	SEATTLE	0	Cleanup Started	2/26/2002	Misc industrial and commercial activity
2712	Lynnwood Plating	LYNNWOOD	4	Awaiting Cleanup	3/9/1993	Metal works
3804318	Lynwood Center Corner	BAINBRIDGE ISLAND	2	Cleanup Started	8/16/2011	Leaking Underground Storage Tank
3701538	M Johnson Property	MOUNT VERNON	3	Awaiting Cleanup	8/7/2006	Auto wrecking
44882172	MADISON AVE S & PARFITT WAY SW	BAINBRIDGE ISLAND	5	Awaiting Cleanup	8/15/2005	Bulk Fuel Storage and Handling; Discharges & Outfalls
1164	MALARZ FARM	WINLOCK	4	Awaiting Cleanup	8/21/2001	Landfills and Hazardous Waste Facilities
12436367	Malcolm Montague	VANCOUVER	2	Cleanup Started	8/22/1995	Dry Cleaners
470	Manhole 34	SUNNYSIDE	1	Cleanup Started	3/12/1991	Leaking Underground Storage Tank
95219425	MANJIT'S MINI MART	BELLINGHAM	5	Cleanup Started	8/8/2011	Leaking Underground Storage Tank
1283	Manke Lumber Co Inc Sumner	SUMNER	5	Awaiting Cleanup	8/27/1991	Wood Products
351	MANSON LANDFILL	MANSON	2	Cleanup Started	8/25/1991	Landfills and Hazardous Waste Facilities
2067	MARALCO	KENT	2	Cleanup Started	8/15/1990	Metal salvage
1999859	MARBLEMOUNT RANGER STATION	MARBLEMOUNT	3	Cleanup Started	7/17/2013	Leaking Underground Storage Tank
2662	MARCH POINT LANDFILL	ANACORTES	2	Cleanup Started	1/24/2003	MSW & Industrial waste landfill
2216	Marine Vacuum Service	SEATTLE	3	Cleanup Started	8/15/1990	Landfills and Hazardous Waste Facilities
62115212	MARKET PLACE TEXACO	TACOMA	3	Cleanup Started	2/26/2002	Leaking Underground Storage Tanks
648	MARSHALL LANDFILL	MARSHALL	4	Awaiting Cleanup	8/31/1990	Landfills and Hazardous Waste Facilities
84152951	MARSHALL RESIDENCE	RENTON	4	Awaiting Cleanup	8/16/2005	Landfills and Hazardous Waste Facilities
83751844	MARTHA LAKE CENTER	LYNNWOOD	3	Awaiting Cleanup	2/4/2013	Dry cleaner
2968803	MARTIN RESIDENCE	TACOMA	3	Cleanup Started	12/12/2007	Leaking Underground Storage Tanks
18421913	Martin Selig Property	SEATTLE	3	Cleanup Started	8/8/2013	Gas station; Leaking Underground Storage Tank
43566392	MARYSVILLE CITY WATERFRONT PARK	MARYSVILLE	4	Cleanup Started	2/4/2009	Spills
7638537	MASON COUNTY SALVAGE YARD	SHELTON	3	Awaiting Cleanup	2/26/2008	Salvage Yards
74849983	MASSEY FERGUSON	PASCO	5	Cleanup Started	8/1/2012	Leaking Underground Storage Tank; Misc commercial activity
98646924	MASSOUD PROPERTY	LYNNWOOD	2	Awaiting Cleanup	8/29/2000	Junk yard
51379913	Mastercraft Metal Finishing Inc	SEATTLE	4	Awaiting Cleanup	2/29/2000	Metal Works
29739935	MATLOCK GENERAL STORE	MATLOCK	2	Cleanup Started	6/10/2013	Leaking Underground Storage Tanks
67518592	MAYFIELD 76	SILVER CREEK	5	Cleanup Started	7/27/2007	Leaking Underground Storage Tanks
2732	MCCOLLUM PARK	EVERETT	1	Construction Complete-Performance Monitoring	3/7/1995	MSW & Industrial waste landfill
1222	McFarland Cascade Pole & Lumber Co	TACOMA	1	Cleanup Started	9/10/1990	Wood Treatment
7846890	McIntosh Property	PORT ORCHARD	3	Awaiting Cleanup	2/5/2009	Spill
7912006	McMacken Property Sound Transit Tacoma	TACOMA	2	Cleanup Started	1/18/2009	Vehicle & Equipment Maintenance
66969124	MCMAHANS FURNITURE	OLYMPIA	3	Awaiting Cleanup	2/14/2012	Leaking Underground Storage Tanks
16374394	MEDIC 1 FACILITY	YAKIMA	5	Awaiting Cleanup	7/31/1999	UST
87719977	Meeker Cleaners	KENT	3	Cleanup Started	8/3/2010	Dry Cleaners

		Hazardous	s Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
2006	MELCO MFG TRACT 4	OAK HARBOR	5	Awaiting Cleanup	8/20/2003	Metal works - electroplating wastes to drainfield
2148	METAL LAUNDRY INCORPORATED	SEATTLE	2	Cleanup Started	8/20/1999	Metal Works
9541966	METRO DASH POINT PARK	TACOMA	3	Awaiting Cleanup	2/9/2011	Transformer leak
633	Mica Landfill	MICA	0	Construction Complete-Performance Monitoring	9/10/1990	MSW landfill & Hazardous Waste landfill
4769327	Michaelo Espresso Inc	SEATTLE	3	Awaiting Cleanup	8/14/2006	Leaking Underground Storage Tank
89398652	MID CITY TOWING	EVERETT	5	Awaiting Cleanup	8/16/2005	Other
85668255	Midas Silverdale	SILVERDALE	5	Cleanup Started	2/9/2006	Leaking Underground Storage Tank
55212794	MIDDLE WATERWAY STEEL SLAG	ТАСОМА	0	Cleanup Started	1/1/1997	Smelters & Foundries; Landfills and Hazardous Waste Facilities
1305	Middlesex Corp	MCMILLIN	2	Awaiting Cleanup	8/22/1995	Chemical & Paint
74391823	MIDWAY CHEVRON & MINI MART	LYNDEN	3	Cleanup Started	8/8/2011	Leaking Underground Storage Tank
1671323	MIDWAY METALS	PORT ANGELES	1	Cleanup Started	5/14/2008	Scrap metal yard
64422957	MIDWAY MOTORS	DES MOINES	5	Awaiting Cleanup	2/29/2000	Vehicle & Equipment Maintenance
2389	MIDWAY SEATAC AUTO WRECKING	FEDERAL WAY	5	Awaiting Cleanup	8/29/2000	Salvage Yards
56584198	MIKES QUALITY AUTOMOTIVE	ENUMCLAW	4	Awaiting Cleanup	8/29/2000	Vehicle & Equipment Maintenance
19779	Miltons Dry Cleaners	VANCOUVER	2	Cleanup Started	1/16/1998	Dry cleaner
756	Minit Lube Cesspool	SPOKANE	5	Awaiting Cleanup	8/19/1997	Vehicle maintenance
426	Minnie Mine	CARLTON	2	Cleanup Started	3/12/1991	Abandon/Inactive Mine
3675862	MITCHELL AVE PROJECT	PORT ORCHARD	3	Awaiting Cleanup	7/17/2006	Vehicle maintenance; Spill
2690	MJB PROPERTIES	ANACORTES	2	Awaiting Cleanup	12/5/2004	Misc Industrial & Commercial Activities
7681	MJB SOUTH HYDRO FILL	ANACORTES	2	Awaiting Cleanup	12/5/2004	Other
25489377	MJMG GROUP LLC	OLYMPIA	3	Cleanup Started	1/14/2007	Gas station; Leaking Underground Storage Tanks
36214799	MOBIL 99BLV	BELLEVUE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank; Gas station
5268606	Mobil Station 19748	SEATTLE	3	Cleanup Started	8/9/2007	Leaking Underground Storage Tank
9463150	MOBILE SERVICE BRAKES	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
45397859	MOBILE SERVICES	SEATTLE	4	Awaiting Cleanup	8/18/1998	Salvage Yards
95231135	MOIMOI PROPERTY	SEATTLE	5	Awaiting Cleanup	8/29/2000	Vehicle maintenance & repair
422	MOLSON DUMP	MOLSON	5	Awaiting Cleanup	3/12/1991	MSW & Pesticide disposal
1350	MONITOR COMPANY	ТАСОМА	2	Awaiting Cleanup	7/28/2005	Smelters & Foundries
2766	MONROE AUTO SALVAGE 2	SNOHOMISH	5	Awaiting Cleanup	2/28/1997	Salvage Yards
67329718	MONTANYE PROPERTY	TONASKET	4	Awaiting Cleanup	1/24/2003	Agricultural operations
2251399	MONTE CRISTO MINING AREA	SILVERTON	1	Cleanup Started	1/31/2004	Abandon/Inactive Mine
2047	MONTEREY APARTMENTS SITE	SEATTLE	3	Construction Complete-Performance Monitoring	8/15/1991	Leaking Underground Storage Tank; Gas station
7979452	Montgomery Property	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank - Heating oil
7738468	Montgomerys Auto Wrecking	BELLINGHAM	2	Awaiting Cleanup	1/25/2007	Salvage yard
18489568	Morrells Dry Cleaners	TACOMA	5	Cleanup Started	1/29/2010	Dry cleaner
69859371	MOS MINI MART	CENTRALIA	2	Cleanup Started	8/10/2009	Leaking Underground Storage Tanks
612	MOSES LAKE PORT PUMPHOUSE 1	MOSES LAKE	2	Cleanup Started	8/24/1993	Leaking Underground Storage Tank
1117	Most Western Laundry	Hoquiam	1	Cleanup Started	8/27/1991	Dry cleaner

		t Information				
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71966128	MOTOR TRUCKS INC MOUNT VERNON	MOUNT VERNON	3	Awaiting Cleanup	12/5/2012	Vehicle & Equipment Maintenance
8531364	MOUNT BAKER BLOCK BUILDING	PORT TOWNSEND	5	Awaiting Cleanup	7/27/2007	Leaking Underground Storage Tanks
84464558	Mount Pleasant Cemetery	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
92292989	MOUNT VERNON CITY HALL ALLEY	MOUNT VERNON	5	Cleanup Started	2/14/2011	Leaking Underground Storage Tank
3886148	Mount Vernon Plaza	MOUNT VERNON	5	Cleanup Started	5/20/2013	Pesticide formulator
42788675	MOXEE POTW	MOXEE	3	Cleanup Started	6/11/2013	Leaking Underground Storage Tank
9961698	MT BAKER PRODUCTS INC	BELLINGHAM	4	Awaiting Cleanup	2/8/2002	Ash disposal
1085	MT SOLO LANDFILL	LONGVIEW	1	Awaiting Cleanup	6/10/2013	Spill
2659	MT VERNON GASOLINE SPILL	MOUNT VERNON	3	Cleanup Started	2/5/2002	Spill
7848414	MUIRHEAD SALVAGE YARD	WALLA WALLA	4	Awaiting Cleanup	12/31/2008	Salvage yard
11217637	NAOMI'S SELFSERVE & GROCERY LIBERTY 903	LANGLEY	3	Cleanup Started	4/4/2013	Leaking Underground Storage Tank
1288	NATIONAL OIL DUMP	TACOMA	3	Awaiting Cleanup	8/27/1991	Landfills and Hazardous Waste Facilities
93581722	Naval Reserve Center Tacoma	ТАСОМА	3	Awaiting Cleanup	6/22/2011	Shipyard; Leaking Underground Storage Tanks
2808	NELSON DISTRIBUTING 2	EVERETT	5	Awaiting Cleanup	8/18/1998	Bulk Fuel Storage and Handling
2782	NELSON DISTRIBUTING EVERETT	EVERETT	5	Awaiting Cleanup	7/23/2013	Bulk fuel storage
48687422	NELSON PROPERTY H & R AUTOMOTIVE	AUBURN	4	Awaiting Cleanup	2/7/2002	Vehicle & Equipment Maintenance
327	New City Cleaners	RICHLAND	1	Cleanup Started	3/9/1993	Dry cleaner; chemical Leaking Underground Storage Tank
48839659	NEWELL PROPERTIES	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
69871828	NEWMAN RECYCLING	TACOMA	4	Awaiting Cleanup	7/26/2000	Salvage Yards
1436359	NEWMANS CHEVRON	BREMERTON	5	Cleanup Started	2/15/2010	Leaking Underground Storage Tank
53662275	NG PROPERTY	LONGVIEW	1	Awaiting Cleanup	6/11/2013	Leaking Underground Storage Tanks
2737	NIC L SILVER	EDMONDS	5	Awaiting Cleanup	8/22/1995	Landfills and Hazardous Waste Facilities
7005	NICHOLS COMMUNITY CENTER	FOX ISLAND	5	Awaiting Cleanup	1/22/2013	Heating oil above ground storage tank leak
21743796	NICHOLSON DEVELOPMENT PROPERTIES INC	MOSES LAKE	5	Cleanup Started	6/27/2007	Dry cleaners; vehicle & equipment maintenance
2579	NIEDERLE PROPERTY	FEDERAL WAY	5	Awaiting Cleanup	8/29/2000	Vehicle Maintenance & Repair
20826	Nikolich Property	GIG HARBOR	1	Awaiting Cleanup	9/18/2012	Marine commercial activities
21329	Nine Mile Falls Campground	NINE MILE FALLS	5	Awaiting Cleanup	8/21/2013	MSW landfill
18	NIPPON Paper Industries USA C0	PORT ANGELES	5	Awaiting Cleanup	9/10/1990	Papermill
39563633	Noland Decoto Flying Service	YAKIMA	5	Cleanup Started	2/27/2001	Leaking Underground Storage Tank
61317581	Norge Equipped Cleaning Village Store	BAINBRIDGE ISLAND	2	Cleanup Started	2/3/2012	Dry cleaner
82682276	NORTH BEND TEXACO	NORTH BEND	1	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
2050	North Boeing Field Georgetown Steam Plant	SEATTLE	5	Cleanup Started	8/25/1993	Steam plant
25378742	NORTH CENTRAL PETROLEUM SPILL	BRIDGEPORT	5	Cleanup Started	8/9/2006	Spill (truck crash)
21984243	NORTH COLFAX PETROLEUM CONTAMINATION SITE	COLFAX	3	Cleanup Started	8/3/2007	Gas station; Leaking Underground Storage Tank
96954884	NORTH COLFAX PETROLEUM CONTAMINATION SITE	COLFAX	3	Cleanup Started	8/3/2007	Gas station; Leaking Underground Storage Tank
68853261	North Marina Ameron/Hulbert	EVERETT	1	Cleanup Started	8/12/2009	Sawmill; Concrete pole manufacturer
3306834	North Marina West End	EVERETT	2	Cleanup Complete-Active O&M/Monitoring	8/4/2008	Marine services; Bulk fuel storage
667	North Market St	SPOKANE	0	Construction Complete-Performance Monitoring	9/10/1990	Bulk fuel storage
668	North Market St BN	SPOKANE	0	Cleanup Started	9/10/1990	Bulk fuel storage

		Hazardous	Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
23849623	NORTHLAKE SHIPYARD INC	SEATTLE	4	Cleanup Started	3/9/1993	Shipyard
111	Northside Landfill	SPOKANE	0	Cleanup Started	9/10/1990	MSW Landfill
31548623	Northwest Fuel Co	BELLINGHAM	3	Cleanup Started	8/19/2008	Bulk fuel storage
20915	NORTHWEST INVESTMENTS	VANCOUVER	2	Awaiting Cleanup	1/16/1998	Leaking Underground Storage Tanks
95914926	NORTHWEST MOTOR PARTS	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
2663	Northwest Petrochemical Corp Anacortes	ANACORTES	2	Cleanup Started	8/28/2001	Chemical & Paint Manf & Handling
2906	NORTHWEST PIPELINE BELLINGHAM	BELLINGHAM	5	Cleanup Started	8/29/2000	Pipeline operations
2917	NORTHWEST PIPELINE BELLINGHAM2	SUMAS	5	Awaiting Cleanup	2/27/2001	Pipeline operations
2390	Northwest Pipeline Covington MS	COVINGTON	3	Cleanup Started	2/28/1997	Pipeline operations
2395	Northwest Pipeline Enumclaw Buckley	AUBURN	2	Cleanup Started	2/28/1997	Pipeline operations
2684	Northwest Pipeline GP Mt Vernon C/S	MOUNT VERNON	5	Cleanup Started	8/29/2000	Pipeline operations
2878	Northwest Pipeline GP Sumas C/S	SUMAS	3	Cleanup Started	2/27/2001	Pipeline operations
2393	NORTHWEST PIPELINE ISSAQUAH	ISSAQUAH	3	Awaiting Cleanup	8/20/1996	Pipeline operations
2392	NORTHWEST PIPELINE SEATTLE	RENTON	3	Cleanup Started	2/28/1997	Pipeline operations
2779	NORTHWEST PIPELINE SNO COMPR	SNOHOMISH	5	Cleanup Started	8/20/1997	Pipeline operations
2778	Northwest Pipeline Snohomish MS	MONROE	5	Construction Complete-Performance Monitoring	8/22/1995	Pipeline operations
2332	NORTHWEST POWDER COATS	KENT	3	Cleanup Started	8/27/1991	Metal Works
494	Northwest Truck Repair & Salvage Inc	UNION GAP	3	Cleanup Started	8/27/1991	Vehicle & Equipment Maintenance
54181479	Northwestern Fruit & Produce	SELAH	5	Awaiting Cleanup	2/20/2008	Spill (oil); Orchard
9207593	NOW TRUCK STOP	CHEHALIS	5	Awaiting Cleanup	2/6/2006	Leaking Underground Storage Tanks
484	NU WAY Cleaners Yakima	YAKIMA	1	Cleanup Complete-Active O&M/Monitoring	8/27/1991	Dry cleaner
1026	NUSTAR ENERGY LP	VANCOUVER	1	Cleanup Started	8/27/1991	Marine Facilities; Chemical & Paint
2234	NW MARKET ST SITE	SEATTLE	5	Cleanup Started	8/22/1995	Leaking Underground Storage Tank
195	NW TRANSFORMER HARKNESS	EVERSON	0	Cleanup Started	2/22/1995	Transformer salvage yard
3014217	Oak Harbor Freight Terminal	WENATCHEE	5	Awaiting Cleanup	12/14/2009	Orchard; Pesticide application
2007	OAK HARBOR LANDFILL	OAK HARBOR	2	Awaiting Cleanup	1/23/2009	Landfills and Hazardous Waste Facilities; Dry cleaner
2741	OBRIEN TRUCKING	MUKILTEO	5	Awaiting Cleanup	8/18/1998	Vehicle & Equipment Maintenance
1281	OCCIDENTAL CHEMICAL DAUPHIN	ТАСОМА	3	Awaiting Cleanup	8/2/1999	Landfills and Hazardous Waste Facilities
52738943	ODEN INVESTMENT CONDOS	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank - Heating oil
2825	OGDEN PROPERTY	LYNNWOOD	5	Awaiting Cleanup	2/16/1999	Vehicle & Equipment Maintenance
7057711	Olalla Landfill	OLALLA	3	Awaiting Cleanup	1/23/2008	MSW Landfill
8202906	OLD GAS STATION MINERAL WA	MINERAL	3	Awaiting Cleanup	2/8/2005	Leaking Underground Storage Tanks
2261	OLD LAWSON RD	BLACK DIAMOND	1	Awaiting Cleanup	8/27/1991	Misc Industrial & Commercial Activities
8697809	OLD MINING SITE	TOLEDO	5	Awaiting Cleanup	6/29/2006	Spill
1381	OLD PIERCE COUNTY COURT HOUSE	ТАСОМА	5	Cleanup Started	8/19/1997	Leaking Underground Storage Tanks
2452753	OLINE STORAGE YARD	ТАСОМА	1	Cleanup Started	2/8/2008	Salvage yard
2879	OLIVINE CORP	BELLINGHAM	3	Awaiting Cleanup	8/2/2002	Landfills and Hazardous Waste Facilities
2928	OLIVINE CORP HILTON AVE	BELLINGHAM	3	Cleanup Started	2/17/1998	Mining & Drilling
87114236	OLYMPIA CITY OF MILLER CENTRAL	OLYMPIA	3	Awaiting Cleanup	2/14/2012	Leaking Underground Storage Tanks
61129672	OLYMPIA CITY PUBLIC WORKS 7TH AVE	OLYMPIA	5	Awaiting Cleanup	8/1/2005	Vehicle & Equipment Maintenance
31651436	OLYMPIA CITY SEWER PUMP STATION	OLYMPIA	5	Cleanup Started	7/25/2006	Bulk fuel storage; Leaking Underground Storage Tanks

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		Hazardous	Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
1446	Olympia Dry Cleaners	OLYMPIA	2	Cleanup Started	7/16/1998	Dry cleaner
32728866	OLYMPIA SCHOOL DISTRICT BUS BARN	OLYMPIA	2	Cleanup Started	1/15/2013	Leaking Underground Storage Tanks
2412	OLYMPIAN APARTMENT BLDG	SEATTLE	4	Awaiting Cleanup	8/29/2000	Leaking Underground Storage Tanks
23544	OLYMPIC CHEMICAL CORP	TACOMA	1	Cleanup Started	1/14/2009	Bulk Fuel Storage and Handling
2667	Olympic Pipe Line Co Allen Station	MOUNT VERNON	1	Awaiting Cleanup	8/17/2010	Pipeline operations
19701	Olympic Pipe Line Co K Booster Station	ANACORTES	3	Awaiting Cleanup	1/28/2013	Pipeline operations
2401	OLYMPIC PIPE LINE CO KENT	KENT	2	Cleanup Started	2/29/2000	Pipeline operations
25276751	Olympic Pipe Line Co Olympia Station	RAINIER	2	Cleanup Started	7/21/2003	Pipeline Operations; Leaking Underground Storage Tanks
2400	Olympic Pipe Line Co Renton Station	RENTON	2	Awaiting Cleanup	2/17/1998	Pipeline operations
1092	OLYMPIC PIPELINE COMPANY	CASTLE ROCK	1	Construction Complete-Performance Monitoring	2/25/1992	Pipeline operations - spill
79649975	Olympic View Sanitary Landfill	PORT ORCHARD	1	Cleanup Started	3/9/1993	MSW landfill
62223345	OLYMPIC WATER & SEWER INC	PORT LUDLOW	2	Cleanup Started	8/16/2011	Leaking Underground Storage Tanks
21391393	OMAK GULL 611	OMAK	2	Cleanup Started	8/28/2001	Leaking Underground Storage Tank
21797146	ONeil Property	BLAINE	3	Awaiting Cleanup	8/17/2006	Other
9710377	OPALCO	FRIDAY HARBOR	5	Awaiting Cleanup	2/8/2008	Leaking Underground Storage Tank; Power generation
2661	Osprey Boat Company Metcalf St	SEDRO-WOOLLEY	3	Awaiting Cleanup	8/25/1993	Misc industrial and commercial activity
1084	OSTRANDER PROPERTY	LONGVIEW	4	Awaiting Cleanup	3/12/1991	Dump site
6427	Overlake Cleaners	REDMOND	1	Cleanup Started	2/18/1997	Dry Cleaners
3063964	OYSTERVILLE STORE	OYSTERVILLE	4	Cleanup Started	8/5/2008	Leaking Underground Storage Tanks
48252163	P & R QUICKSTOP	BREMERTON	3	Awaiting Cleanup	2/29/2012	Leaking Underground Storage Tank
2788449	PAC NW ENERGY BREMERTON	BREMERTON	3	Cleanup Started	2/4/2011	Bulk fuel storage; Leaking Underground Storage Tank
2159	Pace National	KIRKLAND	2	Cleanup Started	12/29/2008	Chemical mixing and distribution
2065	PACIFIC CAR & FOUNDRY CO	RENTON	0	Construction Complete-Performance Monitoring	9/10/1991	Metal works (railcar, truck manf)
1239	Pacific Functional Fluids LLC Tacoma	ТАСОМА	1	Cleanup Started	12/31/1996	Bulk fuel storage; Hazardous Waste Treatment
8736	PACIFIC NORTH EQUIPMENT CO	CHEHALIS	5	Awaiting Cleanup	1/23/2003	Vehicle & Equipment Maintenance
20511	PACIFIC PLATING AERO FANCY STAMPS	EVERETT	5	Awaiting Cleanup	2/28/1997	Metal Works
2734	PACIFIC PRIDE CHENNAULT BEACH	EVERETT	5	Awaiting Cleanup	2/16/1999	Leaking Underground Storage Tanks
11334	PACIFIC PRIDE MARVIN RD	OLYMPIA	2	Awaiting Cleanup	1/25/2010	Leaking Underground Storage Tanks
357	PACIFIC PRIDE TANKER FIRE	MONITOR	3	Cleanup Started	2/2/2006	Spill (tanker truck crash)
326	PACIFIC RECYCLING	KENNEWICK	2	Cleanup Started	8/22/1995	Scrap metal recycling
1019	Pacific Wood Treating Corp	RIDGEFIELD	1	Cleanup Started	8/20/1996	Wood treatment
4853	PACIFICORP DELL AVE	WALLA WALLA	5	Awaiting Cleanup	8/27/2002	Manufactured Gas; Power Generation
1156	PACKWOOD LUMBER COMPANY	PACKWOOD	4	Awaiting Cleanup	8/27/1991	Wood Products; Leaking Underground Storage Tanks
7443386	Padilla Heights Rd Property	ANACORTES	5	Awaiting Cleanup	8/16/2005	Drug lab; Salvage Yard
63414232	PAISANO PIZZA	DEMING	5	Cleanup Started	8/8/2011	Leaking Underground Storage Tank
55237647	PALERMO WELLFIELD	TUMWATER	0	Construction Complete-Performance Monitoring	8/19/1997	Dry cleaner
2723	PALLISTER PAINT	EVERETT	5	Awaiting Cleanup	8/22/1995	Chemical & Paint

		Hazardous Sites List Information				
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42286998	PALMER COKING COAL CO MORGAN KAME	BLACK DIAMOND	3	Awaiting Cleanup	8/22/1995	Mining & Drilling
787	PALOUSE PRODUCERS	PALOUSE	1	Cleanup Started	8/27/1991	Leaking Underground Storage Tank; Bulk fuel storage; Welding shop
6299983	PANORAMA DUMP	CLEAR LAKE	5	Awaiting Cleanup	11/6/2012	MSW landfill
2706	PARAMOUNT OF WASHINGTON	SEATTLE	3	Awaiting Cleanup	8/18/1998	Asphalt manf
4196313	PARCEL 6 JENSEN	MONROE	2	Awaiting Cleanup	2/20/1998	Bulk Fuel Storage and Handling
28884893	Park Avenue Cleaners	BREMERTON	3	Cleanup Started	7/8/2008	Dry cleaner; Leaking Underground Storage Tank - petroleum
8100630	PARK LAUNDRY SITE	RIDGEFIELD	3	Cleanup Started	1/4/2007	Dry cleaner
54137311	PARK N PAK MOSES LAKE	MOSES LAKE	3	Awaiting Cleanup	8/6/2008	Leaking Underground Storage Tank
1300	Parkland Cleaners	PARKLAND	3	Cleanup Started	9/10/1990	Dry cleaner
1197	PART TIME AUTO WRECKING	ILWACO	4	Awaiting Cleanup	1/29/2003	Salvage Yards
579	Pasco Bulk Fuel Terminal Site	PASCO	1	Cleanup Started	8/31/1990	Bulk fuel storage
575	Pasco Landfill NPL Site	PASCO	0	Cleanup Started	9/10/1990	MSW & Hazardous Waste Landfill
39541111	PAT & MIKES STORE	CHELAN	4	Cleanup Started	12/12/1998	Leaking Underground Storage Tank
1404	PATTISON LAKE EDB	LACEY	2	Cleanup Started	9/10/1990	Pesticide Application on fields
72222742	PAX ASSOCIATES	TACOMA	5	Cleanup Started	7/27/2007	Leaking Underground Storage Tanks
10007	PAYLESS SHOES	TACOMA	3	Awaiting Cleanup	8/1/2013	Gas station
11747135	PDQ LAUNDRY ROOM	MARYSVILLE	5	Awaiting Cleanup	10/30/2002	Dry Cleaners
42716969	PEAR BLOSSOM LOT 22	WENATCHEE	4	Awaiting Cleanup	1/24/2003	Spill (Petroleum & Pesticides)
2591	PEASLEY CANYON OLD GAS STN	AUBURN	4	Awaiting Cleanup	2/16/1999	Gas station; Vehicle maintenance
3122819	PEDERSON OIL SITE	BREMERTON	4	Cleanup Started	2/29/2000	Bulk fuel storage
6508672	Pederson Property Montesano	MONTESANO	1	Cleanup Started	5/31/2005	Gas station; Leaking Underground Storage Tanks; Bulk fuel storage; Vehicle maintenance
2772567	PENINSULA LIGHT TRANSFORMER RAY NASH DR	GIG HARBOR	3	Awaiting Cleanup	5/28/2008	Manufactured Gas; Power Generation
89236919	PENNY SAVER MART	PORT TOWNSEND	1	Cleanup Started	8/16/2011	Leaking Underground Storage Tanks
71868277	Penske Truck Leasing Co LP Seattle 1st	SEATTLE	5	Cleanup Started	1/7/2007	Vehicle maintenance
39211944	PERFORMANCE CORNER	OLYMPIA	3	Cleanup Started	8/10/2009	Leaking Underground Storage Tanks
1245	Petroleum Reclaiming Service Inc	TACOMA	2	Cleanup Started	3/12/1991	Landfills and Hazardous Waste Facilities
1673933	PETTIT OIL CO FORKS BULK PLANT	FORKS	5	Cleanup Started	2/2/2010	Bulk fuel storage & handling
1008	PETTIT OIL COMPANY PORT ANGELES WHS	PORT ANGELES	1	Cleanup Started	8/25/1992	Bulk fuel storage
5011903	PHILLIPS RESIDENTIAL PROPERTY	TACOMA	1	Cleanup Started	8/24/2011	Lead melting to make fishing weights
6929	PHILLIPS RESIDENTIAL PROPERTY GRAHAM LEAD MELTING	GRAHAM	1	Awaiting Cleanup	10/24/2011	Lead melting
8466059	PHILS FREEDOM WELDING	PORT ANGELES	4	Awaiting Cleanup	2/3/2006	Vehicle maintenance
62357433	PHO OLYMPIA RESTAURANT UTILITY POLE	OLYMPIA	5	Awaiting Cleanup	8/8/2002	Leaking Underground Storage Tanks
47763267	PHOM PROPERTY	SEATTLE	3	Awaiting Cleanup	8/8/2013	Leaking Underground Storage Tank
7185727	Pidduck Property	BREMERTON	5	Awaiting Cleanup	2/15/2010	Bulk Fuel Storage and Handling
48646653	PIER 1	SEATTLE	2	Awaiting Cleanup	1/22/2004	Industrial waste landfill; Metal works
8632033	PIER 24-25	ТАСОМА	0	Construction Complete-Performa Monitoring	ance 9/15/2010	Shipyard; Metal works
520	PIK A POP 11	SUNNYSIDE	3	Cleanup Started	3/9/1993	Leaking Underground Storage Tank
506	PIK A POP 15	YAKIMA	2	Cleanup Started	8/25/1992	Leaking Underground Storage Tank
9161567	Pilot Hill Mine	CHESAW	2	Awaiting Cleanup	2/28/2012	Abandon/Inactive Mine
2161	PIONEER ENAMEL MANUFACTURE	SEATTLE	4	Awaiting Cleanup	9/10/1990	Misc Industrial & Commercial Activities

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FSID Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination	
97682663	PIONEER LANDFILL	GORST	2	Cleanup Started	2/14/2011	Automotive wastes dumping
2742	PIONEER MARINE PLAZA	EVERETT	5	Awaiting Cleanup	1/24/2003	Other - weathered oil from dredged material fill
6532302	PIONEER VALLEY ELEMENTARY SCHOOL	SPANAWAY	5	Awaiting Cleanup	2/2/2006	Leaking Underground Storage Tanks
505	PIT STOP NACHES	NACHES	3	Cleanup Started	2/25/1992	Leaking Underground Storage Tank
69986581	PIT STOP OLYMPIA	OLYMPIA	2	Cleanup Started	8/21/2001	Leaking Underground Storage Tanks
1948927	Plastic Sales & Service	SEATTLE	2	Cleanup Started	2/8/2006	Dry cleaner
8808522	Plaza Grange Supply	PLAZA	5	Awaiting Cleanup	12/18/2003	Bulk fuel storage
11118	PLAZA ONE HOUR CLEANERS MCABEE	SEATTLE	5	Awaiting Cleanup	8/29/2000	Dry Cleaners
606	PM AG PRODUCTS INC MOSES LAKE	MOSES LAKE	5	Cleanup Started	8/27/1991	Pesticide handling
1289	PONDERS AUTO PARTS INC	TACOMA	3	Awaiting Cleanup	8/20/1996	Salvage Yards
5690762	PORT ANGELES CITY SENIOR CENTER	PORT ANGELES	5	Cleanup Started	2/6/2007	Leaking Underground Storage Tanks
1005	PORT ANGELES PORT OF MARINE TRADES AREA	PORT ANGELES	1	Cleanup Started	8/25/1992	Bulk fuel storage
19	PORT ANGELES RAYONIER MILL SITE	PORT ANGELES	2	Cleanup Started	2/1/1994	Papermill
93937775	Port Gamble Bay and Mill Site	PORT GAMBLE	2	Cleanup Started	8/28/2001	Sawmill; Log sort yard
91762839	PORT LUDLOW GOLF COURSE	PORT LUDLOW	3	Awaiting Cleanup	12/26/2007	Leaking Underground Storage Tanks
18424111	Port Orchard City Public Wks	PORT ORCHARD	3	Cleanup Started	1/30/2009	Leaking Underground Storage Tank
91215766	PORT ORCHARD LANDFILL	PORT ORCHARD	4	Awaiting Cleanup	8/8/2002	Landfill
6241366	PORT ORCHARD YACHT CLUB	PORT ORCHARD	5	Cleanup Started	8/20/2012	Leaking Underground Storage Tank
30759	PORTCO CORP PEDIGO PRODUCTS	VANCOUVER	3	Cleanup Started	10/19/2007	Leaking Underground Storage Tanks
2634	POULSBO YACHT CLUB	POULSBO	5	Awaiting Cleanup	12/6/2002	Bulk fuel storage
2056	Precision Engineering Inc	SEATTLE	1	Cleanup Started	9/10/1990	Metal works (machining; welding; metal plating)
38982928	PREMIER AUTO DETAIL	OLYMPIA	3	Cleanup Started	8/10/2009	Leaking Underground Storage Tanks
2102240	Price Cutter Cleaners	BELLINGHAM	5	Cleanup Started	1/23/2009	Dry Cleaners
1740049	Progress Elementary	VERADALE	3	Cleanup Complete-Active O&M/Monitor	ing 8/23/2006	Former orchard
1740049	Progress Elementary Undeveloped Land	VERADALE	3	Awaiting Cleanup	8/23/2006	Former orchard
7474148	Prosser Airport Aircraft Applicators	PROSSER	3	Cleanup Started	2/7/2013	Pesticide applicator; Vehicle maintenance
6413759	PSE Blumaer Substation	TENINO	5	Awaiting Cleanup	6/30/2004	Manufactured Gas: Power Generation
2774	PSE Everett Operating Facility	EVERETT	5	Cleanup Started	9/7/1993	Leaking Underground Storage Tank
86666971	PSE Fredonia Generating Facility	MOUNT VERNON	5	Awaiting Cleanup	6/23/2009	Power generation - spill
1313	PSE Puyallup SVC	PUYALLUP	2	Cleanup Started	8/22/1995	Leaking Underground Storage Tanks
32313154	PSE SEDRO WOOLLEY	SEDRO-WOOLLEY	5	Awaiting Cleanup	6/23/2006	Leaking Underground Storage Tank
1443	PUGET POWER ELD INLET SUBSTATION	OLYMPIA	3	Awaiting Cleanup	8/20/1996	Manufactured Gas: Power Generation
1275	PUGET POWER ELECTRON POWER	ORTING	2	Awaiting Cleanup	8/27/1991	Manufactured Gas; Power Generation
1394	PUGET SOUND POWER & LIGHT	OLYMPIA	5	Awaiting Cleanup	8/27/1991	Manufactured Gas; Power Generation
70971197	PUGET SOUND POWER & LIGHT (TENINO BLUMEAR SUBSTATION)	TENINO	3	Awaiting Cleanup	8/16/2011	Leaking Underground Storage Tanks
92961499	PUGET SOUND TRUCK LINES INC TAC	ТАСОМА	5	Cleanup Started	1/27/2006	Leaking Underground Storage Tanks
42385149	PUGNETTI PARK	ТАСОМА	2	Cleanup Started	8/21/2001	Leaking Underground Storage Tanks
2760	PUMP CRETE	LYNNWOOD	4	Awaiting Cleanup	8/25/1992	Misc industrial & commercial activity
1806706	PUMP STN 4103 ROW 2222 MARINE VIEW DR	ТАСОМА	5	Awaiting Cleanup	2/9/2011	Unknown source of oil contamination
2692	PUNKIN CENTER CASCADE TIM	HAMILTON	5	Cleanup Started	8/24/2011	Leaking Underground Storage Tank
1290	PURDY TRANSFER STATION	GIG HARBOR	3	Awaiting Cleanup	8/21/2001	MSW Landfill
596	PUREGRO QUINCY	QUINCY	5	Awaiting Cleanup	8/27/1991	Pesticide handling

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565	PUREGRO RITZVILLE	RITZVILLE	5	Awaiting Cleanup	8/27/1991	Pesticide Handling				
608	PUREGRO WARDEN	WARDEN	4	Awaiting Cleanup	8/27/1991	Pesticide handling				
622	PUREGRO WILBUR	WILBUR	5	Awaiting Cleanup	8/27/1991	Agricultural & Forestry Operations; Pesticide handling				
1003	QUALITY 4 X 4	PORT ANGELES	3	Awaiting Cleanup	1/24/2003	Vehicle & Equipment Maintenance				
46659536	Queen Anne Properties Mercer St	SEATTLE	2	Awaiting Cleanup	2/8/2006	Leaking Underground Storage Tank				
423	Quick Mart / Eisen Chevron	OROVILLE	2	Cleanup Started	8/27/1991	Leaking Underground Storage Tank				
15977599	QUICKWAY GROCERY	TACOMA	3	Cleanup Started	6/29/2012	Gas station; Leaking Underground Storage Tanks				
88515682	QUINCY WATERMASTER CAMP	QUINCY	3	Cleanup Started	2/16/2011	Leaking Underground Storage Tank				
57551268	QWIK STOP 634	CHENEY	3	Cleanup Started	8/21/2013	Leaking Underground Storage Tank				
95275524	RADAR HILLS SEWER SYSTEM	OTHELLO	4	Cleanup Started	7/27/2007	Other				
43211546	RAILROAD OLD GAS STATION	GRANITE FALLS	4	Awaiting Cleanup	8/5/2009	Leaking Underground Storage Tank				
88987973	Rainier Mall	SEATTLE	5	Awaiting Cleanup	1/24/2003	Dry cleaner				
455	RAINIER PLASTICS CO	YAKIMA	3	Awaiting Cleanup	8/27/1991	Plastics recycler				
82838425	Rainier Precision LLC	SEATTLE	5	Awaiting Cleanup	1/27/2005	Metal works				
91579157	Rainy Pass	ROCKPORT	5	Cleanup Started	8/17/2010	Spill				
2312	RALPHS CONCRETE PUMPING	SEATTLE	3	Awaiting Cleanup	8/18/1998	Vehicle Maintenance & Repair				
8964755	Ralphs Concrete Pumping Vacant Lot	SEATTLE	3	Awaiting Cleanup	1/24/2003	Vehicle maintenance				
2188	RAVENNA LANDFILL UNION BAY	SEATTLE	4	Awaiting Cleanup	2/29/2000	Landfills and Hazardous Waste Facilities				
71399884	RAY ROCK GROCERY	LEAVENWORTH	5	Cleanup Started	8/13/2013	Leaking Underground Storage Tank				
1168	REA CONSTRUCTION	RANDLE	5	Awaiting Cleanup	8/21/2001	Vehicle & Equipment Maintenance; Misc Industrial & Commercial Activities				
8112045	Reardan Gas Station	REARDAN	4	Awaiting Cleanup	2/6/2008	Leaking Underground Storage Tank				
94186268	Recycled Aluminum Metals Co	DALLESPORT	2	Cleanup Started	8/9/2006	Aluminum smelter waste processor				
21844229	RED CARPET CAR WASH	SEATTLE	3	Awaiting Cleanup	8/8/2013	Leaking Underground Storage Tank				
55648558	RED SHIRT MILL	TWISP	1	Construction Complete-Performance Monitoring	8/28/2001	Ore processing				
49238458	REISNER DISTRIBUTING CO INC 2	ANACORTES	4	Awaiting Cleanup	7/31/2007	Bulk fuel storage				
529	RESIDENCE CHAMBERS	ΥΑΚΙΜΑ	3	Awaiting Cleanup	2/20/1996	Vehicle maintenance; Spill				
244	RESTOVER TRUCK STOP	OLYMPIA	3	Cleanup Complete-Active O&M/Monitoring	2/22/1995	LUST				
29	Reynolds Metals 2497	LONGVIEW	5	No Further Action Required	3/12/1991	Aluminum smelter wastes landfill				
29	Reynolds Metals Aluminum Smelter	LONGVIEW	5	Cleanup Started	2/5/1991	Aluminum smelter				
2870	RG HALEY INTL CORP	BELLINGHAM	3	Cleanup Started	8/25/1992	Wood treatment				
1401	RHODES CHEMICAL CO	ROCHESTER	3	Awaiting Cleanup	8/27/1991	Pesticide Handling				
1402	RHODES CHEMICAL CO BARN	ROCHESTER	3	Awaiting Cleanup	8/27/1991	Pesticide Handling				
1221	RHONE POULENC BASIC CHEMICAL	TACOMA	3	Cleanup Started	8/27/1991	Chemical & Paint Manufacturing				
7470699	Richard Reed Property	OROVILLE	5	Awaiting Cleanup	6/24/2003	Vehicle maintenance				
9373416	RILEY PARKING LOT	ТАСОМА	5	Awaiting Cleanup	1/20/2010	Leaking Underground Storage Tanks				
29954513	RIVER ROAD LANDSCAPING	PUYALLUP	1	Awaiting Cleanup	12/2/1997	Spill				
1062	RJ FRANK PROPERTY	RIDGEFIELD	1	Awaiting Cleanup	2/20/1996	Bulk Fuel Storage and Handling; Wood products				
90875824	RK MART	SILVERDALE	5	Cleanup Started	8/6/2009	Leaking Underground Storage Tank				
5011980	Robinson Property	BREMERTON	5	Awaiting Cleanup	7/27/2007	Leaking Underground Storage Tank				
93453337	ROBYS SERVICES	BUENA	3	Cleanup Started	6/18/2012	Leaking Underground Storage Tank				

		Hazardous	Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
751	ROCKFORD GRAIN GRWRS ROCKFORD	ROCKFORD	5	Construction Complete-Performance Monitoring	2/18/1997	Leaking Underground Storage Tank
4061791	RODERICK TIMBER CO	JUNCTION CITY	1	Cleanup Started	3/12/1991	MSW Landfill; Log sort yard; Vehicle maintenance; Leaking Underground Storage Tanks
2103926	Roeder Ave Inactive Tank Farm	BELLINGHAM	3	Awaiting Cleanup	8/19/2008	Bulk fuel storage
1079161	ROGER BROWN PROPERTY	CHIMACUM	3	Awaiting Cleanup	8/4/2009	Landfills and Hazardous Waste Facilities
7706588	RON & JERRYS ICE CREAM	SEATTLE	5	Awaiting Cleanup	1/25/2005	Leaking Underground Storage Tank
95697798	RONALD BROWN PROPERTY	CAMAS	5	Cleanup Started	1/15/2009	Leaking Underground Storage Tanks
2601	RONS AUTO WRECKING	PORT ORCHARD	3	Cleanup Started	8/15/1990	Salvage Yards
2228	ROSE HILL PLAZA	KIRKLAND	4	Awaiting Cleanup	2/16/1999	Dry Cleaners
51413945	ROSSOE OIL BULK	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
2852	ROTARY PARK	EVERETT	4	Awaiting Cleanup	2/16/1999	Wood Treament; Landfills and Hazardous Waste Facilities
549994	Rouse Property	KINGSTON	1	Awaiting Cleanup	2/14/2011	Paint waste disposal; Painting business
534	Roza Irrigation District	SUNNYSIDE	3	Cleanup Started	9/3/1993	Leaking Underground Storage Tank
2781	RUBATINOS TRUCK CARE	EVERETT	5	Awaiting Cleanup	3/9/1993	Vehicle & Equipment Maintenance
3405693	Ruby Mine	NIGHTHAWK	2	Awaiting Cleanup	2/2/2009	Abandon/Inactive Mine
219	RUSTON N TACOMA	TACOMA	0	Cleanup Started	2/22/1995	Smelters & Foundries
382	RYEGRASS LANDFILL	ELLENSBURG	4	Cleanup Started	7/16/1998	MSW landfill
2502	S & S ENTERPRISES	MAPLE VALLEY	4	Awaiting Cleanup	8/22/1995	Landfills and Hazardous Waste Facilities
85995713	S & T MINI MART	ARLINGTON	5	Awaiting Cleanup	8/16/2011	Leaking Underground Storage Tank
2333	S 252ND ST PACIFIC HWY S	KENT	4	Awaiting Cleanup	8/27/1991	Landfills and Hazardous Waste Facilities
2865	S State Street Manufactured Gas Plant	BELLINGHAM	1	Cleanup Started	8/27/1991	Manufactured gas
3146354	SAFFORD PROPERTY	RAVENSDALE	4	Awaiting Cleanup	7/31/2003	Illegal waste oil dump
1125	SAGINAW MILL	ABERDEEN	1	Construction Complete-Performance Monitoring	9/7/1993	Wood treatment
2444	Salmon Bay Steel Ballard	SEATTLE	5	Cleanup Started	2/29/2000	Steel rolling mill
2539137	Saltys at the Falls Former	SPOKANE	5	Awaiting Cleanup	8/17/2004	Landfills and Hazardous Waste Facilities
41667164	SAMIS COMPANY PROPERTY	SEATTLE	4	Cleanup Started	2/27/2001	Leaking Underground Storage Tanks
2229	SAMIS LAND CO SITE	SEATTLE	5	Awaiting Cleanup	8/20/1996	Chemical & Paint Manf & Handling
2655	SAN JUAN MARINA	FRIDAY HARBOR	4	Awaiting Cleanup	8/6/2008	Bulk fuel storage
11656968	SANDYS CHEVRON	QUILCENE	2	Cleanup Started	3/26/2012	Leaking Underground Storage Tanks; Gas station
4339824	SAUROS CLEANERAMA TACOMA	TACOMA	1	Cleanup Started	2/6/2008	Dry Cleaners
1105153	SCHAFFER PROPERTY	RIDGEFIELD	3	Awaiting Cleanup	5/30/2006	Other; Dry cleaner
22761169	SCHENK PACKING PLANT	MOUNT VERNON	3	Cleanup Started	2/1/2012	Leaking Underground Storage Tank
2886743	Schleuter Property	BOTHELL	4	Awaiting Cleanup	2/8/2006	Illegal dumping
17669336	SCHUCKS AUTO SUPPLY	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
11293827	Schwerin Concaves Walla Walla	WALLA WALLA	2	Cleanup Started	8/29/2000	Chrome metal plating
8122259	Scott Paper Mill Former	ANACORTES	2	Cleanup Started	12/5/2004	Sawmill; Pulpmill
9525627	Sea Alaska Industrial Electric	SNOHOMISH	3	Awaiting Cleanup	2/7/2013	Dumping oily waste on ground
46247836	Sears Auto Center H.O.T.	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
90796658	Sears Automotive Center	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
31119824	Sears Roebuck & Co	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank

		Hazardous	Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
2307	SEATTLE BARREL & COOPERAGE	SEATTLE	4	Awaiting Cleanup	8/28/2001	Misc Industrial & Commercial Activities - drum reconditioner
16777876	SEATTLE CITY LIGHT 4TH AVE S	SEATTLE	5	Awaiting Cleanup	2/3/2004	Metal works; Leaking Underground Storage Tank
3217596	SEATTLE CITY LIGHT LINE SHACK	NEWHALEM	5	Awaiting Cleanup	8/8/2011	Sand blasting
2171	Seattle City Light South Service Center	SEATTLE	5	Cleanup Started	8/28/2001	Leaking Underground Storage Tank
2177	SEATTLE PORT OF N TERMINAL 115	SEATTLE	5	Cleanup Started	2/17/1998	Tin reclamation; Industrial fill
24768	SEATTLE PORT TERMINAL 91	SEATTLE	1	Cleanup Started	2/28/1997	Bulk fuel storage; Leaking Underground Storage Tank; Ship terminal operations; HW- TSD
2043	Seattle Public Utilities Midway Landfill	KENT	0	Cleanup Started	9/10/1990	MSW landfill
2376	Seattle Public Utilities Operations Ctr	SEATTLE	5	Awaiting Cleanup	8/28/2001	Leaking Underground Storage Tank
82825487	Seattle SD John Stanford Center	SEATTLE	4	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
2244	SEATTLE STEAM CO POST AV	SEATTLE	5	Awaiting Cleanup	8/15/1999	Leaking Underground Storage Tanks
2243	SEATTLE STEAM CO WESTERN AV	SEATTLE	5	Cleanup Started	2/16/1999	Leaking Underground Storage Tank; Steam plant
1228	SEATTLE TRANSFER	ТАСОМА	3	Awaiting Cleanup	2/21/1995	Leaking Underground Storage Tanks; Vehicle & Equipment Maintenance
6865393	Seitz Property	SILVERDALE	2	Awaiting Cleanup	2/9/2006	Illegal dumping
497	SELAH DUMP	SELAH	3	Awaiting Cleanup	8/27/1991	Landfills and Hazardous Waste Facilities
16655424	SemMaterials LP Spokane	SPOKANE	3	Cleanup Started	2/21/1995	Asphalt plant - Bulk storage
56112752	SEQUIM BAY GENERAL STORE	SEQUIM	3	Cleanup Started	7/27/2007	Leaking Underground Storage Tanks
6639255	SEVENCOM	TACOMA	5	Cleanup Started	7/16/2008	Leaking Underground Storage Tanks
3257529	SHARPS AUTOMOTIVE SERVICE	MOXEE CITY	3	Cleanup Started	7/31/2012	Leaking Underground Storage Tank
83113674	SHEAR TRUCKING	BUCKLEY	4	Awaiting Cleanup	8/11/2003	Landfills and Hazardous Waste Facilities; Spill
8499	SHELL CHRISTENSEN RAILROAD ST	ENUMCLAW	3	Awaiting Cleanup	2/8/2002	Bulk Fuel Storage and Handling
2030	Shell Oil Harbor Island Terminal	SEATTLE	0	Cleanup Started	8/30/1992	Bulk fuel storage
4781157	Shell Oil Tank Farm Former	ANACORTES	3	Cleanup Started	7/11/2008	Bulk fuel storage
65663568	SHELTON LAUNDRY & CLEANERS	SHELTON	2	Cleanup Started	12/31/2005	Dry cleaners
1187	SHELTON PORT OF ALL STAR AERO	SHELTON	4	Cleanup Started	3/12/1991	Metal Works
4867529	SHELTON YACHT CLUB	SHELTON	1	Awaiting Cleanup	6/10/2013	Boat yard; Marina
5672082	Sheridan Mine	WAUCONDA	4	Awaiting Cleanup	1/10/2012	Abandon/Inactive Mine
9401122	SHERMAN PROPERTY	ABERDEEN	5	Awaiting Cleanup	8/5/2005	Vehicle & Equipment Maintenance
1259	Shore Terminal Nustar Energy LP	TACOMA	0	Cleanup Started	9/7/1993	Bulk Fuel Storage and Handling
2754	Shultz Distributing Inc Railroad	MONROE	5	Awaiting Cleanup	8/20/1996	Bulk Fuel Storage and Handling
691	SICILIA TRUCKING	SPOKANE	3	Cleanup Started	2/23/1993	Leaking Underground Storage Tank
7813681	Siegel Property	BREMERTON	3	Awaiting Cleanup	2/15/2008	MSW and Commercial waste landfill
370	SILICON METALTECH LAB SITE	ROCK ISLAND	5	Cleanup Started	2/25/1992	Misc Industrial & Commercial Activities
369	SILICON METALTECH LAGOON	ROCK ISLAND	4	Cleanup Started	2/25/1992	Misc Industrial & Commercial Activities
54465172	SIMBAS ENTERPRISES LTD	MERCER ISLAND	3	Cleanup Started	8/9/2013	Leaking Underground Storage Tank; Service station; Dry cleaner
49182662	SIMMONS GARAGE	CLINTON	3	Cleanup Started	7/17/2013	Leaking Underground Storage Tank
92387155	SIMPSONS TEXACO	CLE ELUM	5	Cleanup Started	8/14/2003	Leaking Underground Storage Tank
683	SIRTI	SPOKANE	5	Awaiting Cleanup	2/18/1997	Misc Industrial & Commercial Activities

		Hazardous	Sites Lis	st Information		
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44228651	SISCHO PROPERTY	MAPLE VALLEY	3	Awaiting Cleanup	6/24/2004	Dump site
2699	SISCO LANDFILL	ARLINGTON	2	Cleanup Started	8/20/1996	MSW & Industrial waste landfill
1201946	Skagit Laundry & Dye Works Former	MOUNT VERNON	5	Awaiting Cleanup	1/8/2007	Spill, probably from off site
2689	Skagit Transportation Inc	MOUNT VERNON	5	Cleanup Started	8/29/2000	Leaking Underground Storage Tank
69144423	SKIPS TIRE CTR	BOTHELL	5	Awaiting Cleanup	1/9/2007	Bulk fuel storage; Vehicle maintenance
44784977	SKIRVING DUMP	BREMERTON	2	Awaiting Cleanup	5/24/2004	Landfill
63051958	SKY HARBOR AVIATION	RENTON	5	Awaiting Cleanup	8/2/2002	Leaking Underground Storage Tanks
41637325	Skyline Fluid Power Inc	DAYTON	2	Awaiting Cleanup	8/3/2007	Vehicle & Equipment Maintenance
2270	SLAG DISPOSAL BECKWITH PROPERTY	KENT	3	Cleanup Complete-Active O&M/Monitoring	2/1/1991	Steel slag disposal
19292573	SLATER ROAD CAR CRUSHING SITE	BELLINGHAM	3	Awaiting Cleanup	1/24/2003	Junk yard
74731271	SMI INC TRUST	SEATTLE	4	Awaiting Cleanup	8/16/2005	Vehicle maintenance
584	SMITH CANYON HAZ WASTE SITE	PASCO	5	Awaiting Cleanup	8/17/1992	Landfills and Hazardous Waste Facilities; Misc Industrial & Commercial Activities
12832256	SMITH KEM ELLENSBURG INC	ELLENSBURG	3	Awaiting Cleanup	8/14/2008	Pesticide applicator; Petroleum spill
17167958	SMURFIT STONE CONTAINER CORP	ТАСОМА	5	Cleanup Started	7/27/2007	Leaking Underground Storage Tanks
501	SNIPES MOUNTAIN LANDFILL	SUNNYSIDE	4	Cleanup Started	8/27/1991	Landfills and Hazardous Waste Facilities
2719	SNOHOMISH LANDFILL	SNOHOMISH	5	Awaiting Cleanup	1/24/2003	MSW Landfill
557	SOIL & CROP	OTHELLO	2	Cleanup Started	8/31/1990	Pesticide formulator
94656838	SOLID WOOD INC	OLYMPIA	2	Cleanup Started	6/11/2008	Lumbermill
51136873	Son Cedar Products	DARRINGTON	1	Awaiting Cleanup	1/30/2009	Junk yard
6429953	SOUND MILL INC	ТАСОМА	3	Cleanup Started	1/20/2010	Landfills and Hazardous Waste Facilities
74455879	SOUND TRANSIT DEPOT PARTNERSHIP PROPERTY	ТАСОМА	2	Cleanup Started	8/11/2010	Leaking Underground Storage Tanks
2180	SOUTH PARK LANDFILL	SEATTLE	2	Cleanup Started	2/2/2007	MSW landfill; Wrecking yard
8785404	SOUTH SOUND RADIATOR	TACOMA	2	Awaiting Cleanup	1/31/2008	Vehicle & Equipment Maintenance
7096	South Wilbur Petroleum Site	WILBUR	1	Construction Complete-Performance Monitoring	8/17/1999	Maintenance shop
482	SOUTHGATE LAUNDRY	ΥΑΚΙΜΑ	3	Cleanup Complete-Active O&M/Monitoring	8/27/1991	Dry cleaner
76437511	SOUTHLAND 23559	BELLEVUE	4	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
85327563	SOUTHLAND 21464	SNOHOMISH	4	Cleanup Started	2/20/1998	Leaking Underground Storage Tank
41565617	SPADONI BROS INC GIG HARBOR	GIG HARBOR	3	Cleanup Started	2/6/2009	Leaking Underground Storage Tanks
9184225	SPAIN PROPERTY	PORT ORCHARD	1	Awaiting Cleanup	8/15/2005	Dump site
36832998	SPARKS TUNEUP	SEATTLE	5	Awaiting Cleanup	7/22/2004	Leaking Underground Storage Tank; Off property dry cleaner
2366	SPEAR TRUSTS WHSE	SEATTLE	5	Awaiting Cleanup	8/20/2002	Landfills and Hazardous Waste Facilities
2785	SPENCER ISLAND MOSER PROPERTY	EVERETT	5	Awaiting Cleanup	8/19/1997	Vehicle & Equipment Maintenance
1190	SPIKES HYDRAULIC	SHELTON	3	Awaiting Cleanup	8/22/1995	Vehicle & Equipment Maintenance
19894	SPOKANE ANG STA SWAMP DUMP	SPOKANE	2	Cleanup Started	8/19/1997	Landfills and Hazardous Waste Facilities
4235787	Spokane City Central Park Maintenance Pro	SPOKANE	5	Cleanup Started	2/27/2012	Misc Industrial & Commercial Activities
738	SPOKANE CO WATER DIST 3	MEAD	2	Awaiting Cleanup	2/25/2003	Agricultural & Forestry Operations; Misc Industrial & Commercial Activities
7114348	SPOKANE COUNTY MOTORSPORT PARK	AIRWAY HEIGHTS	2	Cleanup Started	12/31/2008	Motor vehicle racing (TCE)
674	SPOKANE FIRE DEPT TRAINING FAC	SPOKANE	3	Cleanup Started	3/8/1994	Other
9706420	SPOKANE INTL RR MAINTENANCE FAC	SPOKANE	5	Awaiting Cleanup	8/18/2010	Railyard
2210257	Spokane Mine	OROVILLE	4	Awaiting Cleanup	1/30/2012	Abandon/Inactive Mine

		Hazardou	s Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
77133953	SPORTLAND MINI MART	CLE ELUM	3	Cleanup Started	1/20/2012	Leaking Underground Storage Tank: Gas station
9157494	SPRAGUE & FJERMESTAD	RIDGEFIELD	3	Awaiting Cleanup	8/26/2002	Salvage Yards; Landfills and Hazardous Waste Facilities
12835	Sprague Pest Control	SPOKANE	3	Awaiting Cleanup	8/19/1997	Pesticide Handling
430937	St Regis Hotel	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
61862781	ST Services Nustar Energy LP	VANCOUVER	2	Cleanup Started	6/23/2006	Bulk Fuel Storage and Handling
91945823	Stadium High School	TACOMA	5	Awaiting Cleanup	7/27/2007	Leaking Underground Storage Tanks
85776142	STANDARD CHEMICAL CO SITE	TACOMA	0	Cleanup Started	8/27/2002	Chemical manf
2816	STANS RADIATOR	EVERETT	3	Awaiting Cleanup	8/23/1994	Vehicle & Equipment Maintenance
7083381	Star Rd Property	FERNDALE	3	Awaiting Cleanup	8/19/2008	Leaking Underground Storage Tank - heating oil
16160	Steilacoom Marina Fire	STEILACOOM	2	Awaiting Cleanup	6/19/2012	Marina fire remnants
2057	STERNOFF METALS	SEATTLE	5	Awaiting Cleanup	8/27/1991	Salvage Yard
2196	STERNOFF METALS CORPORATION	RENTON	1	Cleanup Started	8/20/1996	Scrap metal yard
81274771	STEVENSON CO PLY MILL	STEVENSON	4	Awaiting Cleanup	2/1/2000	Wood products
8942055	STOHL PROPERTY	PUYALLUP	1	Cleanup Started	7/26/2004	Drug Lab; Salvage Yards
2596	STONE PROPERTY 55TH AVE S	SEATTLE	5	Awaiting Cleanup	8/20/1999	Vehicle maintenance
3782573	STONE PROPERTY TRANSIT SITE	TACOMA	3	Cleanup Started	1/20/2010	Bulk Fuel Storage and Handling
38893366	STOP N GO	OLYMPIA	3	Cleanup Started	12/14/2006	Vehicle maintenance; hydraulic lift leak
401	Storey Gas Station	CLE ELUM	1	Cleanup Started	2/20/1996	Gas station; Leaking Underground Storage Tank
88877396	STORM LAKE GROCERY	SNOHOMISH	5	Awaiting Cleanup	1/10/2005	Leaking Underground Storage Tank
62154765	STOUGHTON ESTATE PROPERTY	SEATTLE	5	Awaiting Cleanup	1/22/2004	Leaking Underground Storage Tank - Heating oil
94883881	Stowe Construction Inc	SUMNER	5	Awaiting Cleanup	1/4/2001	Vehicle & Equipment Maintenance
15438	Strawberry Plant	BAINBRIDGE ISLAND	2	Cleanup Started	8/16/2011	Multiple industrial and commercial activities
1367331	Stubblefield Salvage Yard	WALLA WALLA	1	Awaiting Cleanup	8/3/2007	Diesel spill; salvage yard
4264138	Stutz Fuel Oil	BREMERTON	2	Awaiting Cleanup	8/16/2011	Gas Station; Leaking Underground Storage Tank
1334	SUBURBAN REALTY INC	TACOMA	1	Awaiting Cleanup	2/21/1995	Leaking Underground Storage Tanks
47652753	SUDDEN VALLEY RESORT	BELLINGHAM	5	Cleanup Started	2/17/2009	Leaking Underground Storage Tank
32829474	Sultan Post & Pole	SULTAN	2	Awaiting Cleanup	2/6/2002	Wood treatment
37814287	SUMMIT LAKE BP	OLYMPIA	2	Cleanup Started	2/14/2012	Leaking Underground Storage Tanks
1304	SUMNER NATIONAL AUTO PARTS	SUMNER	1	Awaiting Cleanup	2/25/1992	Salvage Yards
61656248	SUNNEN CRANE SERVICE	TACOMA	3	Cleanup Started	1/12/2012	Leaking Underground Storage Tanks
1283666	SUNNYDELL DRYKE SHOOTING RANGE	SEQUIM	1	Cleanup Started	2/3/2006	Shooting range
465	SUNNYSIDE MUNICIPAL WELL	SUNNYSIDE	3	Awaiting Cleanup	8/28/1990	Other
59798911	SUNSET FOOD MART	SPOKANE	5	Cleanup Started	2/17/2010	Leaking Underground Storage Tank
76131767	SUNSET PARK	SEATAC	3	Cleanup Started	2/25/1992	Leaking Underground Storage Tank
2897	SUNSHINE CLEANERS	BELLINGHAM	2	Cleanup Started	8/25/1992	Dry Cleaners
2776343	SUPERLON PLASTICS CO INC	TACOMA	1	Cleanup Started	1/20/2010	Pesticide manf; wood treatment
2388	SW HARBOR PROJ LOCKHEED YD 2	SEATTLE	1	Cleanup Started	8/30/1991	Marine Facilities
563	T 16 Ranch	LIND	5	Awaiting Cleanup	2/25/1992	Agricultural & Forestry Operations; Landfills and Hazardous Waste Facilities

		Hazardou	is Sites Lis	st Information		
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92562654	TACOMA CENTRAL NO 1	TACOMA	3	Cleanup Started	7/27/2007	Leaking Underground Storage Tanks
8168704	TACOMA CITY CONVENTION CTR GARAGE	ТАСОМА	5	Awaiting Cleanup	7/27/2007	Other
1249	TACOMA COAL GASIFICATION	ТАСОМА	0	Cleanup Started	9/7/1993	Gas manufacturer
220	Tacoma Landfill	ТАСОМА	0	Construction Complete-Performance Monitoring	2/25/1995	MSW landfill
1257	TACOMA METALS SITE	ТАСОМА	2	Cleanup Started	8/25/1992	Scrap yard; Leaking Underground Storage Tanks
9762715	Tacoma Port Earley Business Center	TACOMA	5	Cleanup Started	8/21/2001	Shipyard; Sawmill
38	TACOMA PORT OF	TACOMA	4	Cleanup Started	9/10/1990	Aluminum Smelter
34114562	TACOMA PORT OF PARCEL 88	ТАСОМА	3	Construction Complete-Performance Monitoring	7/7/2008	Solid waste recycling; Leaking Underground Storage Tanks
3831	TACOMA PORT PARCEL 4	TACOMA	0	Cleanup Started	9/30/1997	Landfills and Hazardous Waste Facilities
79844675	TACOMA PORT SLIP 5	TACOMA	2	Awaiting Cleanup	12/12/2007	Bulk Fuel Storage and Handling
1263	TACOMA REDEVELOPMENT PROP	ТАСОМА	0	Construction Complete-Performance Monitoring	3/31/1993	Misc Industrial and Commercial Uses
66948686	Tacoma Smelter Plume King County		0	Cleanup Started	8/20/2009	Smelter air emissions
62855481	Tacoma Smelter Plume Pierce County		0	Cleanup Started	8/20/2009	Smelter air emissions
24971643	Tacoma Smelter Plume Thurston County		0	Cleanup Started	8/20/2009	Smelter air emissions
75957582	TANGLEWILDE CHEVRON	OLYMPIA	3	Cleanup Started	1/15/2013	Leaking Underground Storage Tanks
98716497	TANK N TOTE	BLAINE	5	Awaiting Cleanup	8/8/2011	Leaking Underground Storage Tank
6567853	Taplett Apple Orchard	EAST WENATCHEE	4	Awaiting Cleanup	1/10/2011	Orchard operations
5409	Taplett Farms	Omak	4	Awaiting Cleanup	11/4/2010	Orchard; Spills; Trash
1403183	TAYLOR WAY & ALEXANDER AVE FILL AREA	TACOMA	3	Cleanup Started	5/4/2007	Landfills and Hazardous Waste Facilities
2501	TD AUTO BODY & REPAIR	SEATTLE	3	Awaiting Cleanup	2/6/2001	Vehicle & Equipment Maintenance
2851	TECT Aerospace Everett - 1994	EVERETT	4	Awaiting Cleanup	2/18/1997	Misc Industrial & Commercial Activities
764	TELEPHONE UTILITIES CORP	CHEWELAH	5	Awaiting Cleanup	2/27/2012	Leaking Underground Storage Tank
28366276	Templeton Charleston Beach	BREMERTON	3	Cleanup Started	8/17/2010	Leaking Underground Storage Tank
74873833	TENINO CORNER GROCERY	TENINO	2	Cleanup Started	7/21/2003	Leaking Underground Storage Tanks
221207	Terrace Heights Elementary School	ΥΑΚΙΜΑ	5	Awaiting Cleanup	1/3/2007	Orchard; Pesticide application
457	Terrace Heights Landfill Pesticide Dump	ΥΑΚΙΜΑ	4	Cleanup Started	2/21/1995	Pesticide dump
74599527	TERRYS SALVAGE	KELSO	2	Awaiting Cleanup	7/30/2004	Salvage yard
62771479	TETZ OIL RAYMOND DOT	RAYMOND	5	Cleanup Started	8/4/1998	Bulk Fuel Storage and Handling
31518862	TETZ OIL SOUTH BEND	SOUTH BEND	5	Awaiting Cleanup	8/7/1998	Bulk Fuel Storage and Handling
514	Texaco Bulk Plant	GRANDVIEW	2	Cleanup Started	3/8/1994	Leaking Underground Storage Tank
8	Texaco February Oil Spill	ANACORTES	2	No Further Action Required	9/7/1993	Spill - Refinery
25287143	TEXACO PRO INVESTMENTS	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
97719941	TEXACO STAR MART 3706/Johnson Property	SNOHOMISH	3	Cleanup Started	2/6/2002	Leaking Underground Storage Tank
2730	THE ALLEY SHOP	EVERETT	5	Awaiting Cleanup	8/29/2001	Vehicle & Equipment Maintenance
9643998	THE ARCHDIOCESE HOUSING AUTHORITY	KELSO	1	Cleanup Started	6/10/2013	Landfills and Hazardous Waste Facilities
1386	The Ostrom Co	LACEY	1	Cleanup Started	6/29/2010	Fuel spill
6819	THE TUX SHOP	SEATTLE	5	Awaiting Cleanup	8/8/2013	Dry cleaner
1260	Thermafiber LLC	TACOMA	0	Cleanup Started	9/7/1993	Rock wool production
2885	THOMPSON PROPERTY	BELLINGHAM	5	Awaiting Cleanup	8/28/2001	Leaking Underground Storage Tanks
39378684	Tidewater Fuel Line Leak	PASCO	3	Cleanup Started	8/28/2001	Bulk fuel storage

		Hazardous	Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
7827434	Tidewater Terminal Pasco Boiler	PASCO	5	Awaiting Cleanup	8/27/2002	Bulk fuel storage
543	Tidricks Quality Transmission Inc	ΥΑΚΙΜΑ	1	Cleanup Started	8/23/1994	Leaking Underground Storage Tank; Vehicle maintenance
528	Tiger Oil 16th St & E Nob Hill	YAKIMA	1	Cleanup Started	3/9/1993	Leaking Underground Storage Tank
469	Tiger Oil 24th Ave & W Nob Hill	YAKIMA	1	Cleanup Started	8/27/1991	Leaking Underground Storage Tank
477	Tiger Oil N 1st St Fmr 6013	YAKIMA	3	Cleanup Started	8/27/1991	Leaking Underground Storage Tank
2352	TIKI CAR WASH	BELLEVUE	3	Cleanup Started	6/30/1994	Leaking Underground Storage Tank
5706820	TIM BOWERS PROPERTY	WINLOCK	5	Awaiting Cleanup	7/26/2004	Vehicle & Equipment Maintenance
1063	TIME OIL HANDY ANDY 8	VANCOUVER	1	Construction Complete-Performance Monitoring	9/7/1993	Leaking Underground Storage Tanks
1274	Titus Will Enterprises Inc	TACOMA	1	Cleanup Started	8/27/1991	Leaking Underground Storage Tanks
2877	Tollycraft Yachts Corp	BELLINGHAM	2	Awaiting Cleanup	8/25/1992	Misc Industrial & Commercial Activities
420	TONASKET POST & RAIL	TONASKET	5	Awaiting Cleanup	8/28/1990	Wood treater
548	TONYS AUTO REPAIR	YAKIMA	1	Awaiting Cleanup	6/29/1996	Vehicle maintenance
97193494	TONYS SHORT STOP	MONTESANO	3	Cleanup Started	11/10/2005	Leaking Underground Storage Tanks
26595127	TOSCO BAINBRIDGE ISLAND BULK PLANT 1784	BAINBRIDGE ISLAND	2	Awaiting Cleanup	2/4/2009	Bulk Fuel Storage and Handling
84721374	TOSCO BULK PLANT 0296	ILWACO	5	Cleanup Started	2/12/2007	Bulk fuel tanks
11251483	TOSCO CORPORATION SITE 257323-31299	VANCOUVER	3	Cleanup Started	8/10/2007	Leaking Underground Storage Tanks; Gas station
48143795	Town Center Mini Mart Texaco	DUVALL	4	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
403	Town Pump Gas Station	WHITE SALMON	1	Cleanup Started	8/27/1991	Bulk fuel storage; Leaking Underground Storage Tank
1169	TRAILER VILLAGE	CENTRALIA	2	Cleanup Complete-Active O&M/Monitoring	2/25/1992	Dry cleaner
2850	TRAMCO BF GOODRICH AEROSPACE	EVERETT	5	Awaiting Cleanup	2/28/1997	Misc Industrial & Commercial Activities
2893	TRANS MOUNTAIN OIL PIPE LINE	BELLINGHAM	1	Cleanup Started	2/28/1992	Pipeline operations
16164764	Trask Property	KINGSTON	4	Awaiting Cleanup	12/15/2002	Vehicle maintenance
2919	TREOIL INDUSTRIES	FERNDALE	2	Awaiting Cleanup	2/27/2001	Tree oil products manf; Spill
5979	Trident Metals	TACOMA	1	Awaiting Cleanup	2/9/2011	Scrap metal yard
1856824	Triune Mine	OROVILLE	1	Awaiting Cleanup	11/4/2010	Abandon/Inactive Mine
2673	TRUCK CITY TRUCK STOP	MOUNT VERNON	3	Cleanup Started	6/30/1994	Leaking Underground Storage Tank
63316697	Truck Rail Handling Inc	TACOMA	4	Awaiting Cleanup	1/28/2013	Chemical handling; Bulk fuel storage
61984337	TRUCK TOWN 1921 HWY 101	PORT ANGELES	2	Cleanup Started	8/27/1991	Vehicle & Equipment Maintenance
1206878	Tru-Grit Abrasives Inc	TACOMA	1	Cleanup Started	2/9/2011	Roofing & Sand blast grit manf
25108	TURNER & SON INC	RAYMOND	3	Cleanup Started	8/18/2000	Bulk Fuel Storage and Handling
79167777	TWIN CITY METALS	KENNEWICK	1	Cleanup Started	2/26/2002	Salvage Yard
2793	TWIN CITY TOWING	STANWOOD	5	Awaiting Cleanup	8/20/1997	Vehicle & Equipment Maintenance
2187	TYEE LUMBER & MFG	AUBURN	2	Awaiting Cleanup	8/20/1996	Wood Products; Wood treatment
32559645	UAP Distribution Inc Pasco	PASCO	3	Awaiting Cleanup	2/13/2009	Pesticide Handling
2533	UCO CORPORATION	REDMOND	5	Awaiting Cleanup	8/20/1999	Recreational products manf
75634755	U-HAUL FACILITY 702-56	ТАСОМА	3	Cleanup Started	2/8/2012	Leaking Underground Storage Tanks
379891	ULTRA CUSTOM CARE CLEANERS	BOTHELL	3	Awaiting Cleanup	2/14/2007	Dry cleaner
99997001	UNION OIL STATION	OLYMPIA	3	Cleanup Started	1/16/2013	Leaking Underground Storage Tanks; Gas station
28881	UNION PACIFIC RR FIFE	FIFE	5	Cleanup Started	2/17/1998	Railyard

		Hazardous	Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
1292	UNION PACIFIC RR TUNNEL	ТАСОМА	2	Awaiting Cleanup	8/27/1991	Other
2060	UNION STATION SITE	SEATTLE	3	Construction Complete-Performance Monitoring	8/27/1991	Manufactured gas; Foundry
11182882	UNITED PARCEL SERVICE MAIN	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
2191	Universal Manufacturing	WOODINVILLE	3	Cleanup Started	8/22/1995	Misc Industrial & Commercial Activities
59972834	Unocal 306568	Seattle	5	Cleanup Started	2/2/2009	Leaking Underground Storage Tank
2881226	Unocal 3604	EVERETT	5	Cleanup Started	8/16/2011	Leaking Underground Storage Tank; Service station
14133385	UNOCAL 4196	MARYSVILLE	5	Cleanup Started	8/16/2011	Leaking Underground Storage Tank
46126151	UNOCAL 4388	BAINBRIDGE ISLAND	2	Cleanup Started	8/6/2008	Leaking Underground Storage Tank
89773988	UNOCAL 4518	MERCER ISLAND	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
64433154	UNOCAL 5472	SEATTLE	5	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
99628192	UNOCAL 5479	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank; Gas station; Tux rental (dry cleaner)
35644949	UNOCAL 5905	BOTHELL	4	Cleanup Started	8/9/2013	Leaking Underground Storage Tank; Gas station
53365837	UNOCAL 76	YAKIMA	2	Cleanup Started	2/29/2000	Leaking Underground Storage Tank
345	Unocal Bk Plt 0082	CHELAN	1	Cleanup Started	8/27/1991	Bulk fuel storage
61834259	Unocal Bulk Plant 0046	BINGEN	3	Cleanup Started	2/20/2008	Bulk fuel storage; Leaking Underground Storage Tank
1094	UNOCAL BULK PLANT 0321	KELSO	1	Cleanup Started	2/25/1992	Bulk fuel storage
1006	UNOCAL BULK PLANT 0601	PORT ANGELES	1	Cleanup Started	8/25/1992	Bulk fuel storage; Leaking Underground Storage Tanks
1382	UNOCAL BULK PLANT 0761	STEVENSON	1	Cleanup Started	3/9/1993	Bulk fuel storage
539	UNOCAL BULK PLANT 0766	SUNNYSIDE	1	Cleanup Started	3/8/1994	Bulk fuel storage
346	Unocal Bulk Plant 0853	WENATCHEE	1	Cleanup Started	8/25/1991	Bulk fuel storage
1111	UNOCAL BULK PLANT 0885	WOODLAND	3	Cleanup Started	8/22/1995	Bulk fuel storage
2810	UNOCAL BULK PLANT ARLINGTON	ARLINGTON	2	Cleanup Started	8/25/1993	Bulk fuel storage
18589819	UNOCAL Chemicals & Mineral Division	KENNEWICK	5	Cleanup Started	2/13/2007	Leaking underground storage tank; Acid Spills; Fertilizer manufacturer
2008	UNOCAL COUPEVILLE BULK PLANT	COUPEVILLE	1	Cleanup Started	2/15/1993	Bulk fuel storage; Leaking Underground Storage Tank
2720	UNOCAL EDMONDS BULK FUEL TERM 0178	EDMONDS	1	Cleanup Started	8/30/1991	Bulk fuel storage
58484616	UNOCAL HULCO BULK PLANT FORMER	OLYMPIA	4	Cleanup Started	3/12/1991	Bulk fuel storage; Leaking Underground Storage Tanks
2210	UNOCAL SEATTLE MARKET LOWER	SEATTLE	4	Cleanup Started	8/22/1995	Bulk fuel storage
2208	UNOCAL SEATTLE MARKETING TERM	SEATTLE	4	Cleanup Started	8/15/1990	Bulk fuel storage
1439	UNOCAL SERVICE STATION 0266	OLYMPIA	3	Cleanup Started	1/25/2008	Leaking Underground Storage Tanks; Gas station
5132561	Unocal SS 4165	SNOHOMISH	4	Cleanup Started	2/20/1998	Leaking Underground Storage Tank
83695458	UNOCAL STATION 0606	BREMERTON	3	Cleanup Started	1/3/2008	Leaking Underground Storage Tank
755	UPRR FANCHER RD E	SPOKANE	3	Awaiting Cleanup	2/17/1998	Vehicle maintenance
735	UPRR TEKOA LINE SEGMENT 1	LATAH	5	Awaiting Cleanup	8/20/1996	Mining & Drilling; Misc Industrial & Commercial Activities
801	UPRR TEKOA LINE SEGMENT 2	ТЕКОА	4	Awaiting Cleanup	8/31/1999	Mining & Drilling; Misc Industrial & Commercial Activities

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		Hazardous	s Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
802	UPRR TEKOA LINE SEGMENT 3	ТЕКОА	5	Awaiting Cleanup	8/31/1999	Mining & Drilling; Misc Industrial & Commercial Activities
803	UPRR TEKOA LINE SEGMENT 4	GARFIELD	5	Awaiting Cleanup	8/31/1999	Mining & Drilling; Misc Industrial & Commercial Activities
804	UPRR TEKOA LINE SEGMENT 5	GARFIELD	4	Awaiting Cleanup	8/31/1999	Mining & Drilling; Misc Industrial & Commercial Activities
805	UPRR TEKOA LINE SEGMENT 6	COLFAX	4	Awaiting Cleanup	8/31/1999	Mining & Drilling; Misc Industrial & Commercial Activities
64937476	UPS BURLINGTON	BURLINGTON	3	Cleanup Started	2/2/2012	Leaking Underground Storage Tank
6136999	Uptown Bakery	SEATTLE	5	Cleanup Started	2/8/2006	Leaking Underground Storage Tank
13386651	UPTOWN SHOPPING CENTER PCE PLUME	RICHLAND	3	Cleanup Started	8/8/2005	Leaking Underground Storage Tank; Dry cleaner
2821	URBAN ACCESSORIES	SULTAN	5	Awaiting Cleanup	3/8/1994	Smelters & Foundries
702	URM Stores Inc	SPOKANE	5	Awaiting Cleanup	3/8/1994	Leaking Underground Storage Tank
112	US AF FAIRCHILD AFB	SPOKANE	0	Cleanup Started	9/10/1990	Vehicle & Equipment Maintenance; Bulk Fuel Storage and Handling
113	US AF FAIRCHILD CRAIG RD LDFL	SPOKANE	0	Construction Complete-Performance Monitoring	2/22/1995	Landfills and Hazardous Waste Facilities
69965472	US ARMY CAMP BONNEVILLE	Proebstel	1	Cleanup Started	7/31/2003	Munitions disposal
5093080	US ARMY Camp Bonneville RAU-1	Proebstel	2	Cleanup Started	7/31/2003	Landfill; Vehicle maintenance; Bulk fuel storage; Military facilities
9420069	US ARMY Camp Bonneville RAU-2	Proebstel	1	Cleanup Started	7/31/2003	Munitions disposal
47197	US ARMY Camp Bonneville RAU-2A	Proebstel	1	Cleanup Started	7/31/2003	Shooting range
3184561	US ARMY Camp Bonneville RAU-2B	Proebstel	1	Cleanup Started	7/31/2003	Munitions disposal
475000	US ARMY Camp Bonneville RAU-2C	Proebstel	1	Cleanup Started	12/30/2005	Munitions disposal
5125990	US ARMY Camp Bonneville RAU-3	Proebstel	1	Cleanup Started	7/21/2003	Unexploded ordinance
38394393	US ARMY FORT LEWIS I5 CORRIDOR	FT LEWIS	2	Cleanup Started	8/21/2001	Military Facilities; Munitions Related; Leaking Underground Storage Tanks
54221181	US ARMY WSMC Pier 23	ТАСОМА	1	Cleanup Started	8/10/2007	Pier operations
105	US ARMY Yakima Training Center	ΥΑΚΙΜΑ	2	Construction Complete-Performance Monitoring	8/22/1995	Military Facilities; Munitions Related
44976422	US BANK FACILITY	RICHLAND	3	Cleanup Started	12/5/2005	Leaking Underground Storage Tank; Vehicle maintenance; Dry cleaner
14193738	US BUREAU OF RECLAMATION	GRAND COULEE	5	Cleanup Started	8/18/2010	Leaking Underground Storage Tank
77452558	US DEA OPNTF Lawrence Rd Pt Angeles	PORT ANGELES	3	Awaiting Cleanup	8/2/2002	Drug labs
2378818	US DOE 100-BC-1	RICHLAND	0	Cleanup Started	7/5/2007	Landfills and Hazardous Waste Facilities
9700762	US DOE 100-BC-2	RICHLAND	0	Cleanup Started	6/6/2007	Landfills and Hazardous Waste Facilities
1927670	US DOE 100-BC-5	RICHLAND	0	Cleanup Started	6/6/2007	Landfills and Hazardous Waste Facilities
393245	US DOE 100-DR-1	RICHLAND	0	Cleanup Started	7/5/2007	Landfills and Hazardous Waste Facilities
1268683	US DOE 100-DR-2	RICHLAND	0	Cleanup Started	7/5/2007	Landfills and Hazardous Waste Facilities
6412945	US DOE 100-FR-1	RICHLAND	0	Cleanup Started	7/5/2007	Landfills and Hazardous Waste Facilities
154273	US DOE 100-FR-2	RICHLAND	0	Cleanup Started	7/5/2007	Landfills and Hazardous Waste Facilities
7261793	US DOE 100-FR-3	RICHLAND	0	Cleanup Started	6/6/2007	Landfills and Hazardous Waste Facilities
5266750	US DOE 100-HR-1	RICHLAND	0	Cleanup Started	7/5/2007	Landfills and Hazardous Waste Facilities
4509019	US DOE 100-HR-2	RICHLAND	0	Cleanup Started	7/5/2007	Landfills and Hazardous Waste Facilities
6588489	US DOE 100-HR-3	RICHLAND	0	Cleanup Started	6/6/2007	Landfills and Hazardous Waste Facilities

		Hazardous	Sites Lis	t Information		
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4096480	US DOE 100-IU-2	RICHLAND	0	Cleanup Started	7/5/2007	Misc industrial and commercial activity
8158748	US DOE 100-IU-6	RICHLAND	0	Cleanup Started	7/5/2007	Misc industrial and commercial activity
227899	US DOE 100-KR-1	RICHLAND	0	Cleanup Started	7/5/2007	Landfills and Hazardous Waste Facilities
1777551	US DOE 100-KR-2	RICHLAND	0	Cleanup Started	7/5/2007	Landfills and Hazardous Waste Facilities
6272765	US DOE 100-KR-4	RICHLAND	0	Cleanup Started	6/6/2007	Landfills and Hazardous Waste Facilities
8528558	US DOE 100-NR-1	RICHLAND	0	Cleanup Started	7/5/2007	Landfills and Hazardous Waste Facilities
6495974	US DOE 100-NR-2	RICHLAND	0	Cleanup Started	6/6/2007	Landfills and Hazardous Waste Facilities
9481	US DOE 200-BC-1	RICHLAND	Not Ranked	Awaiting Cleanup	N/A	Landfills and Hazardous Waste Facilities
7392964	US DOE 200-CW-1	RICHLAND	0	Cleanup Started	6/22/2007	Landfills and Hazardous Waste Facilities
9613161	US DOE 200-CW-3	RICHLAND	0	Cleanup Started	6/22/2007	Landfills and Hazardous Waste Facilities
8848136	US DOE 200-CW-5	RICHLAND	0	Cleanup Started	6/22/2007	Landfills and Hazardous Waste Facilities
7612	US DOE 200-DV-1	RICHLAND	Not Ranked	Awaiting Cleanup	N/A	Landfills and Hazardous Waste Facilities
19777	US DOE 200-EA-1	RICHLAND	Not Ranked	Awaiting Cleanup	N/A	Landfills and Hazardous Waste Facilities
1503490	US DOE 200-IS-1	RICHLAND	0	Cleanup Started	6/22/2007	Landfills and Hazardous Waste Facilities
7528	US DOE 200-OA-1	RICHLAND	Not Ranked	Cleanup Started	N/A	Landfills and Hazardous Waste Facilities
Not in ISIS	US DOE 200-OL-1	RICHLAND	Not Ranked	Awaiting Cleanup	N/A	Agricultural operations
7919861	US DOE 200-PW-1	RICHLAND	0	Cleanup Started	6/22/2007	Landfills and Hazardous Waste Facilities
1703585	US DOE 200-PW-3	RICHLAND	0	Cleanup Started	6/27/2007	Landfills and Hazardous Waste Facilities
974879	US DOE 200-PW-6	RICHLAND	0	Cleanup Started	6/27/2007	Landfills and Hazardous Waste Facilities
1711445	US DOE 200-SW-2	RICHLAND	0	Cleanup Started	6/27/2007	Landfills and Hazardous Waste Facilities
20217	US DOE 200-WA-1	RICHLAND	Not Ranked	Cleanup Started	N/A	Landfills and Hazardous Waste Facilities
2504962	US DOE 300-FF-1	RICHLAND	0	Cleanup Started	6/22/2007	Landfills and Hazardous Waste Facilities
498835	US DOE 300-FF-2	RICHLAND	0	Cleanup Started	6/22/2007	Misc industrial and commercial activity
600078	US DOE 384 Powerhouse Bunker	RICHLAND	0	Cleanup Started	4/14/2008	Leaking underground storage tanks
654	US DOE BPA Bell Maintenance HQ	MEAD	3	Awaiting Cleanup	3/8/1994	Manufactured Gas; Power Generation
416	US DOI BLM Kaaba Texas Mine	NIGHTHAWK	1	Construction Complete-Performance Monitoring	8/27/1991	Abandon/Inactive Mine
311	US Ecology Washington	RICHLAND	5	Cleanup Started	2/14/2001	Landfills and Hazardous Waste Facilities
2603	US NAVY CAMP WESLEY HARRIS	WILDCAT LAKE	2	Awaiting Cleanup	1/15/2003	Shooting range; HW disposal
157	US NAVY KEYPORT	KEYPORT	0	Cleanup Started	2/22/1995	Landfills and Hazardous Waste Facilities
158	US NAVY KEYPORT OU1	KEYPORT	0	Construction Complete-Performance Monitoring	2/22/1995	Landfills and Hazardous Waste Facilities
159	US NAVY KEYPORT OU2	KEYPORT	0	Construction Complete-Performance Monitoring	2/22/1995	Military Facilities; Munitions Related
203	US NAVY PORT HADLOCK	PORT HADLOCK	0	Cleanup Started	2/25/1992	Military Facilities; Munitions Related; Landfills and Hazardous Waste Facilities
77922123	US NAVY PORT HADLOCK AREA 10	PORT HADLOCK	0	Construction Complete-Performance Monitoring	2/11/2000	Industrial landfill
206	US NAVY PORT HADLOCK AREA 10 & 21	PORT HADLOCK	0	Construction Complete-Performance Monitoring	2/25/1992	MSW & Industrial waste landfill

		Hazardous	s Sites Lis	st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
205	US NAVY PORT HADLOCK AREA 12	PORT HADLOCK	0	Construction Complete-Performance Monitoring	2/22/1995	Munitions disposal
88622324	US NAVY PORT HADLOCK AREA 21	PORT HADLOCK	0	Cleanup Started	2/11/2000	Industrial landfill
175	US NAVY PSNS	BREMERTON	0	Cleanup Started	2/22/1995	Marine Facilities
182	US NAVY PSNS OU NSC	BREMERTON	0	Construction Complete-Performance Monitoring	2/22/1995	Landfills and Hazardous Waste Facilities
176	US NAVY PSNS OUA	BREMERTON	0	Construction Complete-Performance Monitoring	2/22/1995	Marine Facilities
177	US NAVY PSNS OUB	BREMERTON	0	Cleanup Started	2/22/1995	Marine Facilities
179	US NAVY PSNS OUB IA106	BREMERTON	0	Cleanup Complete-Active O&M/Monitoring	2/22/1995	Marine Facilities
178	US NAVY PSNS OUC	BREMERTON	0	Construction Complete-Performance Monitoring	3/15/1992	Landfills and Hazardous Waste Facilities
160	US NAVY SUBASE	SILVERDALE	0	Cleanup Started	8/23/1993	Military Facilities; Munitions Related
161	US NAVY SUBASE OU1 ORD DISP	SILVERDALE	0	Construction Complete-Performance Monitoring	2/22/1995	Military Facilities; Munitions Related
162	US NAVY SUBASE OU2	SILVERDALE	0	Construction Complete-Performance Monitoring	2/22/1995	Military Facilities; Munitions Related; Metal Works
163	US NAVY SUBASE OU3	SILVERDALE	0	Cleanup Complete-Active O&M/Monitoring	2/22/1995	Metal Works
167	US NAVY SUBASE OU7	SILVERDALE	0	Construction Complete-Performance Monitoring	8/22/1995	Pesticide Handling
168	US NAVY SUBASE OU8	SILVERDALE	0	Cleanup Started	2/22/1995	Vehicle & Equipment Maintenance
137	US NAVY WHIDBEY LAKE HANCOCK	OAK HARBOR	1	Cleanup Started	3/8/1994	Landfills and Hazardous Waste Facilities
1437	US WEST CAPITOL PEAK	OLYMPIA	5	Awaiting Cleanup	1/1/1997	Leaking Underground Storage Tanks
777	US WEST COMMUNICATIONS	WALLA WALLA	5	Cleanup Started	8/21/2013	Leaking Underground Storage Tank
10733774	US WEST SEATTLE	SEATTLE	5	Cleanup Started	8/8/2013	Spill
661	USAAC GEIGER FIELD GF001	SPOKANE	2	Cleanup Started	8/17/1992	Military facility; Leaking Underground Storage Tank
663	USAAC GEIGER FIELD GF003	SPOKANE	5	Cleanup Started	8/17/1992	Military facility; Leaking Underground Storage Tank
664	USAAC GEIGER FIELD GF004	SPOKANE	3	Cleanup Started	8/17/1992	Military facility
665	USAAC GEIGER FIELD GF005	SPOKANE	4	Awaiting Cleanup	8/17/1992	Military facility
666	USAAC GEIGER FIELD GF006	SPOKANE	3	Cleanup Started	8/17/1992	Military facility; Leaking Underground Storage Tank
114	USAF FAFB PR1	SPOKANE	0	Cleanup Started	9/10/1990	Landfills and Hazardous Waste Facilities
122	USAF FAFB PR1 FT 1	SPOKANE	0	Construction Complete-Performance Monitoring	2/22/1995	Chemical and Paint
118	USAF FAFB PR1 LTM	SPOKANE	0	Cleanup Complete-Active O&M/Monitoring	2/22/1995	Landfills and Hazardous Waste Facilities
120	USAF FAFB PR1 PS 2	SPOKANE	0	Construction Complete-Performance Monitoring	2/22/1995	Spill
123	USAF FAFB PR1 WW 1	SPOKANE	0	Cleanup Complete-Active O&M/Monitoring	2/22/1995	Misc Industrial & Commercial Activities
115	USAF FAFB PR2	SPOKANE	0	Cleanup Complete-Active O&M/Monitoring	2/22/1995	Vehicle & Equipment Maintenance
58757186	USAF FAFB PR2 PS1	SPOKANE	0	Construction Complete-Performance Monitoring	2/22/1995	Vehicle & Equipment Maintenance
116	USAF FAFB PR3	SPOKANE	0	Cleanup Started	2/22/1995	Vehicle & Equipment Maintenance
239	USAF MAFB AMERICAN LK GDN	MCCHORD AFB	0	Construction Complete-Performance Monitoring	2/22/1995	Landfills and Hazardous Waste Facilities

Hazardous Sites List Information									
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination			
233	USAF MAFB MTCA WP 34	ТАСОМА	3	Construction Complete-Performance Monitoring	8/30/1995	Bulk Fuel Storage and Handling			
234	USAF MAFB MTCA WP 44	MCCHORD AFB	3	Cleanup Complete-Active O&M/Monitoring	8/22/1995	Spill			
225	USAF MAFB WASHRACK	MCCHORD AFB	0	Cleanup Started	2/22/1995	Vehicle & Equipment Maintenance			
8775242	USF Reddaway Inc Kent	KENT	3	Cleanup Started	8/3/2010	Leaking Underground Storage Tank			
88241112	USFW WHITCOMB ISLAND FARM	PATERSON	3	Cleanup Started	2/14/2007	Bulk fuel storage			
76475815	USK GENERAL STORE	USK	4	Construction Complete-Performance Monitoring	2/17/2010	Leaking Underground Storage Tank			
99997000	USPS DOWNTOWN TACOMA PARKING LOT	ТАСОМА	5	Awaiting Cleanup	2/9/2011	Leaking Underground Storage Tanks; Dry cleaner			
83264822	USWCOM Enumclaw Co	ENUMCLAW	3	Cleanup Started	8/9/2013	Leaking Underground Storage Tank			
1160	UTILITY TRANSFORMER SERVICE	PE ELL	3	Awaiting Cleanup	3/12/1991	Manufactured Gas; Power Generation			
6802078	VALENTINE FYRST PROPERTY	YELM	5	Awaiting Cleanup	1/19/2005	Leaking Underground Storage Tanks			
499	VALLEY DRY CLEANERS	SUNNYSIDE	2	Awaiting Cleanup	2/25/1992	Dry cleaner			
95421291	VALLEY JUNK	YAKIMA	3	Cleanup Started	7/31/1999	Junk yard			
1554858	VAN STONE MINE	COLVILLE	1	Cleanup Started	2/21/2007	Inactive mine tailings landfill			
32896553	VAN WELL NURSERY	WENATCHEE	5	Cleanup Started	12/14/2009	Agricultural & Forestry Operations			
478	VANCLEAVE BODY SHOP	ΥΑΚΙΜΑ	1	Awaiting Cleanup	8/27/1991	Body shop			
5922991	VANCOUVER PORT OF 058720-000	VANCOUVER	5	Awaiting Cleanup	4/2/2012	Leaking Underground Storage Tanks			
85381664	VANCOUVER PORT OF SWAN CADET MANUFACTURING	VANCOUVER	2	Cleanup Started	7/16/1998	Manufacturing facility			
6319811	VASHON ATHLETIC CLUB	VASHON	3	Cleanup Started	1/23/2009	Leaking Underground Storage Tank			
625	VAUGHN DISTRIBUTING	WILBUR	5	Awaiting Cleanup	8/4/2008	Leaking Underground Storage Tank			
42252532	Veneer Chip Transport	ТАСОМА	4	Awaiting Cleanup	7/26/2000	Vehicle and equipment maintenance			
697	VESTAL JOBBER MANUFACTURING CO	SPOKANE	3	Awaiting Cleanup	2/20/1996	Leaking Underground Storage Tanks; metal works			
2635	Veterans Home	RETSIL	5	Cleanup Started	8/28/2001	Leaking Underground Storage Tank			
32577956	VICTORY STATION LANDFILL	PORT ORCHARD	4	Awaiting Cleanup	2/29/2000	Landfills and Hazardous Waste Facilities			
2625	VIKING PLATING	KINGSTON	2	Awaiting Cleanup	1/15/2002	Metal Works			
29947325	Viktoria Apartments	SEATTLE	1	Cleanup Started	8/8/2013	Leaking Underground Storage Tank			
95937982	VIP LANDFILL	BREMERTON	3	Cleanup Started	12/6/2002	Construction & Demolition waste landfill			
1128	VIRGIL FOSTER	MONTESANO	1	Awaiting Cleanup	8/22/1995	Salvage Yard			
8523225	Virginia Houser Property	OKANOGAN	5	Awaiting Cleanup	11/14/2003	Oil spillage; Salvage yard			
25425751	VOCKRODT DUMP	BREMERTON	4	Cleanup Started	8/8/2002	MSW landfill			
685	WA AIR NATIONAL GUARD SPOKANE ELECTRIC	SPOKANE	3	Cleanup Started	3/8/1994	Spill			
21886695	WA DFW MARBLEMOUNT HATCHERY	MARBLEMOUNT	5	Cleanup Started	8/17/2010	Agricultural & Forestry Operations; Leaking Underground Storage Tank			
11397236	WA DNR CASSIDY ROAD	SEQUIM	5	Awaiting Cleanup	2/2/2004	Shooting range			
1024	WA DNR LARCH MOUNTAIN CORR	YACOLT	2	Cleanup Started	3/12/1991	Salvage Yard			
6280479	WA DNR TRIANGLE PIT	ROCHESTER	4	Awaiting Cleanup	6/30/2004	Military Facilities; Munitions Related			
8786341	WA DNR WEBSTER NURSERY	TUMWATER	3	Construction Complete-Performance Monitoring	1/23/1999	Tree nursery			
25143851	WA DOC Clallam Bay Corrections Center CC	CLALLAM BAY	5	Cleanup Started	2/12/2009	Leaking Underground Storage Tanks			
6260559	WA DOC MCNEIL ISLAND DIESEL SPILL	STEILACOOM	5	Cleanup Started	5/9/2006	Spill			
779	WA DOC WASHINGTON STATE PENITENTIARY	WALLA WALLA	3	Cleanup Started	8/22/1995	Landfill			
4740395	WA DOT FRONTAGE ROAD RIGHT OF WAY	STEVENSON	5	Awaiting Cleanup	8/7/2006	Other; Service Station			
513712	WA DOT I5 MP 197 MARYSVILLE	MARYSVILLE	4	Awaiting Cleanup	7/17/2008	Spill - auto accident (diesel)			

	Hazardous Sites List Information									
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination				
5738775	WA DOT Parcel 1-14702	BELLINGHAM	2	Awaiting Cleanup	8/6/2007	Leaking Underground Storage Tank				
97796553	WA DOT Parcel 4 02221/Tetz Oil	SOUTH BEND	5	Awaiting Cleanup	8/7/1998	Bulk Fuel Storage and Handling				
78567384	WA DOT Parcel 4 02258	RAYMOND	5	Awaiting Cleanup	8/4/1998	Bulk Fuel Storage and Handling				
5919773	WA DOT RIGHT OF WAY ISSAQUAH 17TH AVE	ISSAQUAH	2	Awaiting Cleanup	2/27/2001	Leaking Underground Storage Tanks				
540	WA DOT RIMROCK MAINTENANCE SITE 1	NACHES	3	Cleanup Started	3/8/1994	Leaking Underground Storage Tank				
6305156	WA DOT S DEARBORN	SEATTLE	5	Awaiting Cleanup	1/23/2009	Leaking Underground Storage Tank				
46933333	WA DOT SHELL DENNIS MEADOWS	VANCOUVER	3	Cleanup Started	1/9/2008	Leaking Underground Storage Tanks				
214923	WA DOT SR16 E & I5 S	TACOMA	4	Awaiting Cleanup	1/17/2006	Other				
541	WA DOT UNION GAP DISTRICT SITE	UNION GAP	3	Cleanup Started	3/8/1994	Leaking Underground Storage Tank				
1050	WA DOT Vancouver	VANCOUVER	5	Cleanup Started	9/10/1990	Vehicle maintenance				
183	WA ECY Manchester Lab	PORT ORCHARD	0	Cleanup Started	2/22/1995	Landfills and Hazardous Waste Facilities				
12971522	WA GRANGE PARKING LOT CHEVRON	OLYMPIA	3	Cleanup Started	8/16/2011	Gas station; Leaking Underground Storage Tanks				
1270	WA NATIONAL GUARD CAMP MURRAY	TACOMA	1	Awaiting Cleanup	3/12/1991	Vehicle & Equipment Maintenance				
26770	WA NATIONAL GUARD FOUR LAKES	FAIRCHILD AFB	5	Cleanup Started	8/19/1997	Bulk Fuel Storage and Handling; Vehicle & Equipment Maintenance				
77432389	WA PARKS BATTLEGROUND STATE PARK	BATTLE GROUND	2	Awaiting Cleanup	6/22/2012	Fuel leaks				
46541472	WA ST CB&G STEAMPLANT	OLYMPIA	5	Cleanup Started	2/13/2012	Leaking Underground Storage Tanks; Bulk fuel storage				
1491930	WA UW BIOENGINEERING	SEATTLE	5	Awaiting Cleanup	8/4/2007	Leaking Underground Storage Tank				
1325	WA UW TACOMA BRANCH	ТАСОМА	3	Cleanup Started	12/31/1996	Landfills and Hazardous Waste Facilities; Leaking Underground Storage Tanks				
1323	WA WSU Buckley Dairy 2	BUCKLEY	1	Cleanup Started	3/9/1993	Agricultural & Forestry Operations				
808	WA WSU Fulmer Hall Crawlspace	PULLMAN	5	Awaiting Cleanup	8/18/1998	Misc Industrial & Commercial Activities				
786	WA WSU LANDFILL	PULLMAN	4	Awaiting Cleanup	8/31/1990	Landfill				
797	WA WSU POWER PLANT OIL BULKING	PULLMAN	2	Awaiting Cleanup	8/22/1995	Bulk fuel storage; Power plant				
89324185	WA WSU RESEARCH PESTICIDE STORAGE BLDG	WENATCHEE	5	Cleanup Started	2/2/2006	Pesticide storage				
809	WA WSU ROAD PAINT SHOP	PULLMAN	3	Cleanup Started	2/16/1999	Chemical & Paint				
793	WA WSU SCRAP METAL YARD	PULLMAN	2	Awaiting Cleanup	8/22/1995	Scrap yard				
769	WALLA WALLA FARMERS COOP	WALLA WALLA	1	Cleanup Complete-Active O&M/Monitoring	8/31/1990	Pesticide formulator				
2724	WALLACE RIVER PARK WELL	STARTUP	4	Cleanup Complete-Active O&M/Monitoring	8/15/1990	Leaking Underground Storage Tank				
47245321	Ward Rugh Inc	ELLENSBURG	2	Cleanup Started	1/20/2012	Leaking Underground Storage Tank				
2802409	WARDEN CITY WATER SUPPLY WELLS 4 & 5	WARDEN	3	Awaiting Cleanup	2/23/2005	Pesticide handling				
1429	WAREHOUSE ONE PORT	OLYMPIA	5	Awaiting Cleanup	8/18/1999	Vehicle & Equipment Maintenance; Misc Industrial & Commercial Activities				
79536166	WARREN LITTLE LUND BLDG	SPOKANE	3	Cleanup Started	8/20/2012	Leaking Underground Storage Tank				
82434686	WASH RACK	MOUNT VERNON	3	Awaiting Cleanup	8/1/2013	Leaking Underground Storage Tank				
65657666	Washington Athletic Club Garage	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank				
94385939	WASHINGTON BULB COMPANY	MOUNT VERNON	2	Cleanup Started	2/5/2002	Agricultural & Forestry Operations				
545	Washington Central Railroad Roundhouse	YAKIMA	1	Cleanup Started	12/31/1996	Railyard				
4553045	WASHINGTON STATE HISTORY MUSEUM	TACOMA	4	Awaiting Cleanup	1/20/2010	Leaking Underground Storage Tanks				
44295317	Washington Trucking Association	SEATTLE	3	Cleanup Started	8/8/2013	Buried electrical debris; Leaking Underground Storage Tank				
567	WASHTUCNA FERTILIZER PLANT	WASHTUCNA	5	Awaiting Cleanup	2/3/2004	Bulk Fuel Storage and Handling				
570	WASHTUCNA GRANGE SUPPLY	BENGE	3	Awaiting Cleanup	2/3/2004	Bulk Fuel Storage and Handling				

		Hazardous	Hazardous Sites List Information			
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
568	WASHTUCNA RAILROAD LEASE SITE	WASHTUCNA	4	Awaiting Cleanup	2/3/2004	Bulk Fuel Storage and Handling
2425	Waste Management of Seattle	SEATTLE	5	Awaiting Cleanup	8/28/2001	Landfills and Hazardous Waste Facilities; Leaking Underground Storage Tank
89931898	Welchs Kennewick / J Lieb Foods Inc	KENNEWICK	5	Cleanup Started	7/29/2013	Leaking Underground Storage Tank
29583133	Weldcraft Steel & Marine	BELLINGHAM	1	Cleanup Started	2/7/2002	Boatyard
222	WELL 12A	ТАСОМА	0	Construction Complete-Performance Monitoring	9/10/1990	Chemical dumping
2763	WELLINGTON HILLS ASSOC	WOODINVILLE	2	Cleanup Started	3/8/1994	Bulk Fuel Storage and Handling
329	WELLSIAN WAY WELL FIELD	RICHLAND	2	Cleanup Started	9/7/1993	Other
39838199	Wenatchee Cemetery	WENATCHEE	5	Awaiting Cleanup	12/14/2009	Leaking Underground Storage Tank
3612707	WERTZ PROPERTY	RIDGEFIELD	2	Awaiting Cleanup	1/30/2007	Leaking Underground Storage Tanks
2194	Wesmar Company Inc	SEATTLE	5	Cleanup Started	7/30/2008	Chemical manf & distribution; Leaking Underground Storage Tank
12494	WEST COAST EQUIPMENT 2	SEATTLE	3	Cleanup Started	8/20/1996	Bulk Fuel Storage and Handling; Landfills and Hazardous Waste Facilities
1083	WEST COAST MOBIL OIL CO	LONGVIEW	1	Construction Complete-Performance Monitoring	2/25/1992	Bulk fuel storage
1425	WEST OLYMPIA LANDFILL FORMER	OLYMPIA	4	Cleanup Started	10/14/1992	MSW Landfill
89233269	West Plains Groundwater Contam Area	AIRWAY HEIGHTS	3	Awaiting Cleanup	8/28/2001	Solvent in groundwater, source unknown
2999235	Westbridge Building	SEATTLE	4	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
578	Western Farm Serv Pasco	PASCO	1	Cleanup Complete-Active O&M/Monitoring	9/2/1991	Pesticide handling
656	WESTERN FARM SERVICE INC LATAH HWY 27	LATAH	5	Cleanup Started	8/12/2004	Pesticide Handling
32966245	WESTERN FARM SERVICE INC REARDAN RR	REARDAN	3	Cleanup Started	2/6/2008	Pesticide Handling
2775	WESTERN HYDROBLASTER	MUKILTEO	4	Awaiting Cleanup	2/20/1998	Metal Works
145	Western Processing	KENT	0	Cleanup Complete-Active O&M/Monitoring	9/10/1990	Hazardous waste TSD; HW disposal
4470	Westfield Capital Mall Former Mervyns	OLYMPIA	5	Awaiting Cleanup	2/14/2012	Elevator hydraulic fluid leak
66519819	Westman Marine Inc	BLAINE	1	Awaiting Cleanup	2/24/2004	Boatyard
608504	WEYERHAEUSER CENTRALIA PROPERTY	CENTRALIA	2	Awaiting Cleanup	1/16/2004	Salvage Yard
1387	Weyerhaeuser Co Box Plant	OLYMPIA	4	Cleanup Started	3/12/1991	Leaking Underground Storage Tanks
28	WEYERHAEUSER CO HG CHLOR ALK	LONGVIEW	1	Cleanup Started	8/22/1995	Papermaking:Chlor-Alkali Plant
27	Weyerhaeuser Co Longview	LONGVIEW	1	Cleanup Started	9/10/1990	Papermill; Alkali plant
1269	WEYERHAEUSER DUPONT 1	DUPONT	2	Cleanup Started	9/10/1990	Munitions manufacturer
41	Weyerhaeuser Everett	EVERETT	1	Awaiting Cleanup	2/22/1995	Wood Products
11	WEYERHAEUSER EVERETT EAST SITE	EVERETT	1	Cleanup Complete-Active O&M/Monitoring	8/22/1995	Wood products manf
12	Weyerhaeuser Everett Mill E	EVERETT	1	Cleanup Started	8/22/1995	Wood treatment; wood products manf
10	WEYERHAEUSER EVERETT WEST SITE	EVERETT	1	Construction Complete-Performance Monitoring	8/23/1994	Pulp mill
1106	WEYERHAEUSER HQ CAMP	CASTLE ROCK	3	Awaiting Cleanup	8/18/2008	Landfills and Hazardous Waste Facilities
2891	WHATCOM COUNTY PUBLIC WORKS G1 YARD	BELLINGHAM	3	Cleanup Started	8/22/1995	Vehicle & Equipment Maintenance
2899	WHATCOM WATERWAY	BELLINGHAM	1	Cleanup Started	8/30/1991	Pulpmill
2015	WHIDBEY OIL	CLINTON	5	Awaiting Cleanup	2/29/2000	Bulk Fuel Storage and Handling
67449232	Whidbey Press	OAK HARBOR	5	Cleanup Started	2/12/2008	Leaking Underground Storage Tank
3853846	White Center Retail Building	SEATTLE	3	Cleanup Started	8/8/2013	Leaking Underground Storage Tank
2818	WHITESIDE INC	SNOHOMISH	4	Cleanup Started	8/19/1997	Misc Industrial & Commercial Activities; Spill
775	WHITMAN COLLEGE	WALLA WALLA	5	Awaiting Cleanup	8/22/1995	Leaking Underground Storage Tank

		Hazardous Sites Lis		st Information		
FSID	Cleanup Site Name	City	Rank	Site Status	HSL Date Added	Site Description - Source of Contamination
2683	WHITMARSH SIDING	ANACORTES	1	Awaiting Cleanup	8/22/1995	Railroad siding; Chemical handling
52332779	WHITNEY DISTRIBUTING CO	MOSES LAKE	1	Awaiting Cleanup	2/27/2001	Bulk Fuel Storage and Handling
569290	Whitney Elementary School	YAKIMA	3	Awaiting Cleanup	1/3/2007	Orchard; Pesticide application
36813164	Whitneys Chev Inc	MONTESANO	3	Cleanup Started	11/10/2005	Leaking Underground Storage Tanks
49354234	WHITTEN OIL 1	COLVILLE	4	Cleanup Started	8/21/2013	Leaking Underground Storage Tank
38465614	WHITTYS MINIMART 2	COLVILLE	3	Construction Complete-Performance Monitoring	2/25/1992	Gas Station; Leaking Underground Storage Tank
2901	WILDER LANDFILL	FERNDALE	1	Cleanup Started	8/15/1990	Landfills and Hazardous Waste Facilities
26185147	WILKINS DISTRIBUTING CO INC	PORT ORCHARD	4	Cleanup Started	8/6/2003	Bulk fuel storage; Leaking Underground Storage Tank
53643827	WILSON MARINE	SEATTLE	1	Cleanup Started	8/8/2013	Leaking Underground Storage Tank; Marina
3227646	Wilson Middle School	ΥΑΚΙΜΑ	3	Awaiting Cleanup	1/3/2007	Orchard; Pesticide application
28682498	WINSLOW WAY W & MADISON AVE N	BAINBRIDGE ISLAND	5	Awaiting Cleanup	2/4/2009	Unknown, appears to be coming from adjoining property
2628	WOLF PROPERTY	PORT ORCHARD	4	Awaiting Cleanup	8/22/1995	Leaking Underground Storage Tanks
58961816	WONDRACK DISTRIBUTING INC Pasco	PASCO	5	Cleanup Started	2/27/2012	Leaking Underground Storage Tank
6766480	WOOD CHIP STORAGE YARD	TACOMA	1	Awaiting Cleanup	8/11/2010	Wood products
1372	Woodworth & Co Inc Lakeview Plant	ТАСОМА	2	Cleanup Started	8/11/2003	Vehicle & Equipment Maintenance; Misc Industrial & Commercial Activities
95547562	Woodys Auto Wrecking Inc	WOODINVILLE	4	Cleanup Started	8/31/1999	Salvage Yards
560	WWT BATUM FACILITY	BATUM	5	Awaiting Cleanup	2/15/1991	Missile silo
2283	WYMAN PROPERTY	SEATTLE	4	Awaiting Cleanup	2/27/2001	Misc Industrial & Commercial Activities
2821735	WYMANS MARINA & WHOLESALE SUPPLY	ANACORTES	1	Awaiting Cleanup	1/23/2009	Marine Facilities
94899685	Y ROAD LANDFILLS 1 & 2	BELLINGHAM	3	Awaiting Cleanup	2/2/2005	Landfill
54517643	YAKIMA CITY FIRE DEPARTMENT	YAKIMA	5	Cleanup Started	2/29/2000	Leaking Underground Storage Tank
38245986	YAKIMA GULL 1614	YAKIMA	3	Awaiting Cleanup	2/27/2001	Leaking Underground Storage Tank
463	YAKIMA OLD CITY LANDFILL	YAKIMA	5	Awaiting Cleanup	8/19/1997	MSW landfill
445	Yakima Valley Spray	YAKIMA	1	Cleanup Complete-Active O&M/Monitoring	8/27/1990	Pesticide formulator; Bulk fuel storage
92673819	YALE AVE N PARKING GARAGE	SEATTLE	3	Cleanup Started	8/9/2013	Leaking Underground Storage Tank
15488433	Yellowstone Pipeline Co Fairchild Del Fa	SPOKANE	3	Cleanup Started	8/27/2002	Bulk Fuel Storage and Handling
54298892	YORKSTON OIL CO INC BELLINGHAM	BELLINGHAM	5	Awaiting Cleanup	8/6/2007	Leaking Underground Storage Tank; Bulk fuel storage
79838784	ZIMMERMANS SHELL	LA CONNER	3	Cleanup Started	7/30/2004	Bulk Fuel Storage and Handling
12465742	ZINK DUMP	PORT ORCHARD	5	Awaiting Cleanup	8/4/2004	Landfill
464	ZWIGHT LOGGING	ΥΑΚΙΜΑ	3	Awaiting Cleanup	8/27/1991	Vehicle maintenance

## Hazardous Sites List Information

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