

# Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



FEBRUARY 23, 2012

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If you have questions, contact Seth Preston at 360/ 407-6848 or [Seth.Preston@ecy.wa.gov](mailto:Seth.Preston@ecy.wa.gov). Specific contacts are listed after each entry.

To ask about the availability of this document in a format for the visually impaired, call 360/ 407-7170. Persons with hearing loss may call 711 for Washington Relay Service. Persons with a speech disability may call 877-833-6341.

## FORMAL CLEANUPS

Ecology oversees complex cleanup sites to ensure that your health and that of the environment are protected.

### CLALLAM COUNTY

#### Port Angeles Harbor Sediments Investigation Clallam County

**Public comment period: 2/23/12 – 3/23/12**

**Public open house: 6:30 p.m. 3/13/12, Olympic Medical Center, 939 Caroline St., Port Angeles**

*Study Reports Available for Public Comment; Open House Scheduled*

Port Angeles Harbor has long been home to pulp, paper, plywood, petroleum, shipping, and other industries. Over time, these activities released contamination into the local environment. In 2008, Department of Ecology collected sediment and tissue samples from throughout harbor.

Parts of the harbor have harmful levels of dioxins/furans, pesticides, metals, and other contaminants. Some areas also have wood debris, which can produce toxic ammonia and sulfides. Protecting the harbor will likely require:

- Cleaning up sediment contamination hotspots.
- Removing wood debris.
- Preventing future pollution.

Ecology is putting together the evidence needed to name Potentially Liable Persons (PLPs) – the parties responsible for cleanup. Rayonier will use some of the study data to help plan its cleanup in the eastern part of the harbor.

A public open house is scheduled from 6:30 to 8:30 p.m. Tuesday, March 13, 2012, at Olympic Medical Center in Linkletter Hall, 939 Caroline St., Port Angeles. Project manager Connie Groven will give a presentation at 7 p.m.

The sediment investigation report describes the sampling data. The supplemental data evaluation analyzes the data and recommends next steps.

You may review the documents on the following locations:

- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or [Debbie.Nelson@ecy.wa.gov](mailto:Debbie.Nelson@ecy.wa.gov).)
- Port Angeles Library – 2210 S. Peabody St., Port Angeles. Call 360/ 417-8500.
- Peninsula College – 1502 E. Lauridsen Blvd., Port Angeles. Call 360/ 417-6280.

More information may be found at the web pages below:

Port Angeles sediments reports: [http://www.ecy.wa.gov/programs/tcp/sites\\_brochure/portAngelesHarborSed/paSed\\_hp.htm](http://www.ecy.wa.gov/programs/tcp/sites_brochure/portAngelesHarborSed/paSed_hp.htm)

Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

Please submit comments and questions to project manager Connie Groven.

Project Manager: **Connie Groven**  
Southwest Regional Office  
360/ 407-6254  
[Connie.Groven@ecy.wa.gov](mailto:Connie.Groven@ecy.wa.gov)

For public involvement information, please contact Hannah Aoyagi at 360/ 407-6790 or [Hannah.Aoyagi@ecy.wa.gov](mailto:Hannah.Aoyagi@ecy.wa.gov).

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## FRANKLIN COUNTY

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**Pasco Landfill Site**                      **Facility Site ID# 575**      **CSID# 1910**  
**Dietrich Road near the intersection of Kahlotus Road with U.S. Highway 12, Franklin County**

### *Negotiations Begin for New Agreed Order for Focused Feasibility Study*

Ecology is beginning negotiations Jan. 16, 2012, for a new Agreed Order with several parties known as Potentially Liable Persons (PLPs). The order will require the 33 different PLPs to conduct a Focused Feasibility Study (FFS) that provides an updated evaluation of cleanup alternatives for soil and groundwater at the site. The order also addresses routine, ongoing interim remedial actions that must continue until a final cleanup remedy is selected and implemented. Negotiations are expected to be completed in 90 days.

The landfill property covers nearly 250 acres and is located about 1.5 miles northeast of the city of Pasco in Franklin County. The landfill is on Dietrich Road near the intersection of Kahlotus Road with U.S. Highway 12. Several chemicals associated with wastes disposed at the landfill have been detected in soil and groundwater. A long, narrow area of groundwater contamination called a plume lies beneath certain areas of the landfill. The plume extends nearly 1.5 miles beyond the landfill's southern boundary.

Site-related contamination consists of volatile and semivolatile organic compounds, metals, herbicides, pesticides, polychlorinated biphenyls, and other materials.

Questions may be directed to site manager Chuck Gruenfelder.

Site Manager: **Chuck Gruenfelder**  
Eastern Regional Office  
509/ 329-3439  
[Chuck.Gruenfelder@ecy.wa.gov](mailto:Chuck.Gruenfelder@ecy.wa.gov)

More information may be found at the web page below:

Pasco Landfill: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1910>

**Para asistencia en Español:** Richelle Perez, 360/407-7528

**Если вам нужно помощь по русский, звоните:** Tatyana Bistrevesky, 509/928-7617

**Air Trac Waste Management Area 1**                      **Facility Site ID# 6232697**                      **CSID# 2715**  
**5800 Pasco-Kahlotus Highway, Franklin County**

**Public comment period: 2/23/12 – 3/23/12**

### *Site Proposed for Removal from Hazardous Sites List*

Chlordane, a chlorinated pesticide used for agricultural purposes, contaminated soil at the site. The contamination was cleaned up through Ecology's Voluntary Cleanup Program (VCP). As a result of the completed cleanup work, Ecology plans to remove the site from the Hazardous Sites List.

The site ranked a 5 based on the Chlordane contamination in soil. One represents the greatest potential threat to human health and the environment; five represents the least potential threat.

Studies conducted in 1998 and 2003 revealed concentrations of Chlordane exceeded state limits in the upper layers of soil in the western section of the site.

After more than five years of treating the contaminated soil, sampling results in 2009 showed Chlordane levels were significantly reduced and now meet state standards. No further actions are needed at the site.

Please submit comments and questions to Patti Carter with the Voluntary Cleanup Program.

VCP Contact: **Patti Carter**  
Eastern Regional Office  
**509/ 329-3522**  
**Patti.Carter@ecy.wa.gov**

You may review the documents at the following location:

- Ecology's Eastern Regional Office Toxics Cleanup Program – 4601 N. Monroe, Spokane, WA. (Please contact Kari Johnson for an appointment at 509/ 329-3415 or **Kari.Johnson@ecy.wa.gov**.)
- Air Trac Waste Management Area 1: **<https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2715>**

For ADA accommodations or documents in an alternate format call Carol Bergin at 509/329-3546, 711 (relay services), or 877-833-6341 (TTY).

**Para asistencia en Español:** Richelle Perez, 360/407-7528

**Если вам нужно помощь по русский, звоните:** Tatyana Bistrevesky, 509/928-7617

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## GRAYS HARBOR COUNTY

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**Montesano Farm & Home Site**                      **Facility Site ID# 31164291**  
**412 South Main Street, Montesano**

**Public comment period: 1/26/12 – 2/27/12**

### *Five-Year Periodic Review Draft Report Completed*

Ecology invites you to review and comment on a periodic (5-year) review of the Montesano Farm & Home cleanup site. Montesano Farm & Home found petroleum-contaminated soil on the site after decommissioning an underground storage tank at the site in 1999. Some contaminated soil and an underground storage tank were removed from 1999-2005.

Some contaminated soil remains at the site under a building, loading dock, and parking area. Petroleum-contaminated groundwater from other cleanup sites appears to be impacting groundwater at the Montesano Farm & Home site. An environmental covenant is in place for the site.

Please submit comments and questions to site manager Panjini Balaraju.

Site Manager: **Panjini Balaraju**  
Southwest Regional Office  
**360/ 407-6335**  
**Panjini.Balaraju@ecy.wa.gov**

More information may be found at the web pages below:

Montesano Farm & Home: **<https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5846>**

Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the document at the following locations:

- W.H. Abel Library – 125 S. Main St., Montesano, WA. Call 360/ 249-4211.
- Montesano City Hall – 112 S. Main St., Montesano, WA. Call 360/ 249-3021.
- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive SE, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or [Debbie.Nelson@ecy.wa.gov](mailto:Debbie.Nelson@ecy.wa.gov).)

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## KING COUNTY

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**Ultra Corporation Former Pace National Site  
500 7th Avenue South, Kirkland**

**Facility Site ID# 2159**

**CSID# 5063**

**Public comment period: 1/27/12 – 2/27/12**

### *Proposed Cleanup Action Plan and Other Documents Available for Public Review*

Ecology invites you to review and comment on five documents for the proposed cleanup actions at the Ultra Corporation Former Pace National site at 500 7th Avenue South in Kirkland. The five-acre property in a mixed commercial/industrial and residential neighborhood just south of downtown Kirkland. The site is located south of commercial buildings, west of the BNSF Railway tracks, north of the Lakeview Elementary School, and east of condo/apartments and single-family residences.

The site was converted to commercial/industrial applications in the early 1960s. Pace National purchased the site in 1969 and operated a specialty chemical mixing and packaging facility on the northern portion of the site from 1971 to 1990. It had 14 underground storage tanks that contained regulated and unregulated substances such as alcohols, oils, and proprietary mixtures.

This business ended 1990 and then the site was used as retail storage until 2006. The Pace building was demolished in 2006 for additional source removal action and soil excavation.

In the early 1990s, soil contamination was identified. Pace National and its consultants have conducted extensive soil and groundwater testing and investigations, interim cleanup actions and pilot testing for effective cleanup methods.

In 2008, Pace National and Ecology signed an Agreed Order to complete remedial investigation at this site and prepare a feasibility study to evaluate cleanup action alternatives and prepare the cleanup action plan.

Ecology and Ultra Corporation (formerly Pace National) have entered a legal agreement called a Consent Decree to implement this cleanup.

The five documents that are available for public review and comment:

- Consent decree
- Draft cleanup action plan
- Draft remedial investigation and feasibility study report
- Updated public participation plan
- State Environmental Policy Act (SEPA) Checklist and Determination of Non-Significance (DNS)

Please submit comments and questions to site manager Maura O'Brien.

Site Manager: **Maura O'Brien**  
Northwest Regional Office

425/ 649-7249  
maura.obrien@ecy.wa.gov

More information may be found at the web pages below:

Ultra Corporation Former Pace National: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5063>

Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- King County Public Library – 308 Kirkland Ave., Kirkland, WA. Call 425/ 822-2459.
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Avenue SE, Bellevue, WA. (Please contact Sally Perkins for an appointment at 425/ 649-7190 or [Sally.Perkins@ecy.wa.gov](mailto:Sally.Perkins@ecy.wa.gov).)

For special accommodations or documents in alternate format, call 425/ 425-7117, 711 (relay service), or 877/ 833-6341 (TTY).

**Seattle Port Terminal 91 Site**  
**2001 West Garfield Street, Seattle**

**Facility Site ID# 24768**

**CSID# 2674**

**Public comment period: 1/20/12 – 3/5/12**

#### *Proposed Agreed Order and Modified Dangerous Waste Permit Available for Public Comment*

Ecology invites you to review and comment on a proposed Agreed Order and Modified Dangerous Waste Permit for the Port of Seattle Terminal 91 site at 2001 W. Garfield St. in Seattle.

The site once included a four-acre tank farm that was operated by Philip Services Corp. as a permitted dangerous waste treatment and storage facility and by other tenants as a fuel storage and distribution tank farm. The tank farm was demolished by the Port in 2005. The chemicals of concern in soil and groundwater at this Site include gasoline, diesel, and heavy oil; metals; polychlorinated biphenyls; semivolatile organic compounds, including polycyclic aromatic hydrocarbons; and volatile organic compounds.

The Agreed Order would require the Port to implement the Cleanup Action Plan for the area affected by chemicals that have migrated from the former tank farm, referred to as the "Tank Farm Affected Area." The dangerous waste permit modification is necessary to update the permit that took effect in 2010.

The new Agreed Order would be incorporated into the permit, and the 2010 Agreed Order will be terminated since those conditions have been fulfilled or will be replaced by the new Agreed Order. The Port would also be required to address contamination in the other upland areas of the Terminal 91 site under this Agreed Order, that is, areas not part of the Tank Farm Affected Area.

In the Agreed Order, the Port would agree to complete the following:

Work to implement the Cleanup Action Plan that includes:

- Pre-design work as defined in the Data Gaps Investigation Work Plan
- The Engineering Design, to be completed in three stages:
  1. Design basis memorandum
  2. Draft engineering design report
  3. Final engineering design report
- Installation of remedial actions described in the cleanup action plan
- Operation and maintenance of installed remediation systems
- Compliance monitoring after construction is completed

Other work:

- Investigation and cleanup of discrete units in the uplands which are not included in the Tank Farm Affected Area cleanup action plan
- A restrictive covenant will be placed on the property upon completion.

The public participation plan has been updated and is available for comments. This plan outlines the tools that Ecology will use to inform the public about site activities. It also identifies opportunities for the community to become involved in this process.

Please submit comments and questions to site manager Galen Tritt.

Site Manager: **Galen Tritt**  
Bellingham Field Office  
**360/ 715-5232**  
**galen.tritt@ecy.wa.gov**

More information may be found at the web pages below:

Seattle Port Terminal 91: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2674>

Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Seattle Public Library – 1000 4th Ave., Seattle, WA. Call 206/ 386-4636.
- Seattle Public Library Magnolia Branch – 2801 34th Ave W., Seattle, WA. Call 206/ 386-4225.
- Port of Seattle Pier 69 – 2711 Alaskan Way, Seattle, WA. Call 206/ 787-3414.
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Avenue SE, Bellevue, WA. (Please contact Sally Perkins for an appointment at 425/ 649-7190 or [Sally.Perkins@ecy.wa.gov](mailto:Sally.Perkins@ecy.wa.gov).)

For special accommodations or documents in alternate format, call 425/ 425-7117, 711 (relay service), or 877/ 833-6341 (TTY).

**Fox Avenue Building Site**  
**6900 Fox Avenue South, Seattle**

**Facility Site ID# 2282**

**CSID# 5082**

**Public comment period: 3/1/12 – 3/30/12**

*Draft Remedial Investigation and Feasibility Study Report, Draft Agreed Order and Draft Cleanup Action Plan Available for Public Comment*

Ecology invites you to review and comment on the draft remedial investigation and feasibility study report, agreed order and cleanup action plan for the Fox Avenue Building site. The draft agreed order is a legal agreement between Ecology and property owner Bob Code. The property owner is required to conduct the cleanup actions described in the draft cleanup action plan.

The site is located at 6900 Fox Ave. S. in Seattle on the east side of the Duwamish River. Contamination resulted from historical use of the site as chemical and petroleum repackaging and distribution facility. Soil and groundwater contain solvents, petroleum hydrocarbons and pentachlorophenol.

Please submit comments and questions to site manager Sunny Becker.

Site Manager: **Sunny Becker**  
Northwest Regional Office  
**425/ 649-7187**  
**Sunny.Becker@ecy.wa.gov**

More information may be found at the web pages below:

Fox Avenue Building: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5082>

Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Seattle Public Library South Park Branch – 8604 Eighth Ave. S., Seattle, WA. Call 206/ 615-1688.
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Avenue SE, Bellevue, WA. (Please contact Sally Perkins for an appointment at 425/ 649-7190 or [Sally.Perkins@ecy.wa.gov](mailto:Sally.Perkins@ecy.wa.gov).)

For special accommodations or documents in alternate format, call 425/ 425-7117, 711 (relay service), or 877/ 833-6341 (TTY).

## Barbee Mill Site

Facility Site ID# 76716221

CSID# 2368

4101 Lake Washington Boulevard North, Renton

**Public comment period: 3/2/12 – 4/2/12**

### *Amended Agreed Order Available for Public Comment*

Ecology is amending the 2009 agreed order for the Barbee Mill cleanup site generally located at 4101 Lake Washington Blvd. N. in Renton. The approximately 22-acre site is on the eastern shore of Lake Washington at the mouth of May Creek. Ecology and Barbee Mill Co. Inc., a Potentially Liable Party (PLP) for the site, have amended the agreed order. Conner Homes at Barbee Mill LLC is also a PLP for the site as a current owner, but it is not a signatory to the 2009 agreed order. This amendment describes additional actions Barbee Mill Co. agrees to perform on the site. The amendment requires Barbee Mill to:

- Conducting additional interim action activities at the site, which include:
  - Final interim action design and implementation report.
  - Final sediment data gaps evaluation report.
  - Groundwater monitoring and evaluation of groundwater treatment system.
  - Performance monitoring report.
  - Installing a gravel layer on top of sand layer of the stormwater detention pond.
- Preparing a remedial investigation (RI) report.
- Preparing a feasibility study (FS) report.
- Preparing a draft cleanup action plan (DCAP).

Please submit comments and questions to site manager Ching-Pi Wang.

Site Manager:

**Ching-Pi Wang**  
Northwest Regional Office  
425/ 649-7134  
[cwan461@ecy.wa.gov](mailto:cwan461@ecy.wa.gov)

More information may be found at the web pages below:

Barbee Mill: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2368>

Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Renton Public Library – 100 Mill Ave. S., Renton, WA. Call 425/ 226-6043.
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Avenue SE, Bellevue, WA. (Please contact Sally Perkins for an appointment at 425/ 649-7190 or [Sally.Perkins@ecy.wa.gov](mailto:Sally.Perkins@ecy.wa.gov).)

For special accommodations or documents in alternate format, call 425/ 425-7117, 711 (relay service), or 877/ 833-6341 (TTY).

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## KITSAP COUNTY

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**Crownhill Elementary School Bremerton School District Site**  
**1500 Rockey Point, Bremerton**

**Facility Site ID# 99722456**

**CSID# 4487**

**Public comment period: 2/24/12 – 3/26/12**

### *Interim Action Work Plan Available for Public Review*

Ecology invites you to review and comment on an interim action work plan for Crownhill Elementary School in the Bremerton School District. In 2010, Ecology and the Bremerton School District signed an agreed order to perform a cleanup at Crownhill Elementary School in accordance with state cleanup regulations under the Model Toxics Control Act.

Bremerton School District proposed an interim action work plan to remove contaminated soil that is above state cleanup standards for unrestricted land use. The interim action cleanup will take place from the south end of the school property and extend to the Bremerton United Methodist Church property.

The proposed interim action cleanup has these objectives:

- Ensure protective surface soil conditions for students and the public.
- Remove contaminated soil that is above state cleanup standards. The contaminated soil will be disposed at a permitted disposal facility. The excavation will be backfilled with imported soil and covered with sod returning the site to its original grade
- Any further actions required will be implemented following the completion of the remedial investigation/feasibility study (RI/FS).

Please direct questions and comments to site manager Russ Olsen.

Site Manager: **Russ Olsen**  
Northwest Regional Office  
**425/ 649-7038**  
**Russ.Olsen@ecy.wa.gov**

More information may be found at the web pages below:

Crownhill Elementary School: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4487>

Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Bremerton School District – 134 Marion Ave., Bremerton, WA. Call 360/ 473-1003.
- Kitsap Regional Library – 612 5th St. N., Bremerton, WA. Call 360/ 377-3955.
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Avenue SE, Bellevue, WA. (Please contact Sally Perkins for an appointment at 425/ 649-7190 or [Sally.Perkins@ecy.wa.gov](mailto:Sally.Perkins@ecy.wa.gov).)

For special accommodations or documents in alternative format, call (425) 649-7117, 711 (relay service), or (877) 833-6341 (TTY).

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## LEWIS COUNTY

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**I-5 Foodmart Site** **Facility Site ID# 7435285**  
**1120 West Harrison Avenue, Centralia**

**Public comment period: 2/27/12 – 3/27/12**

### *Five-Year Periodic Review Draft Report Completed*

Ecology invites you to review and comment on a periodic (5-year) review of the I-5 Foodmart cleanup site. During sampling, the property owners found that soil and groundwater were contaminated with gasoline-range petroleum hydrocarbons and benzene. Some

contaminated soil and groundwater remain at the site under an asphalt cap. An environmental covenant is in place.

Please submit comments and questions to site manager Panjini Balaraju.

Site Manager: **Panjini Balaraju**  
Southwest Regional Office  
**360/ 407-6335**  
**Panjini.Balaraju@ecy.wa.gov**

More information may be found at the web pages below:

I-5 Foodmart: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5435>

Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following location:

- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or [Debbie.Nelson@ecy.wa.gov](mailto:Debbie.Nelson@ecy.wa.gov).)

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## PIERCE COUNTY

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**Xytec Chlorox Lakewood Site**                      **Facility Site ID# 1287**  
**9314 47th Avenue SW, Tacoma**

**Public comment period: 1/26/12 – 2/27/12**

### *Five-Year Periodic Review Draft Report Completed*

Ecology invites you to review and comment on a periodic (5-year) review of the Xytec Chlorox Lakewood cleanup site located at 9314 47th Avenue SW, in the Lakewood/Tacoma Industrial Park.

Starting in the late 1970s, several different companies made plastic products at the site. A 1990 investigation found soils contaminated with petroleum chemicals. In 1993, Chlorox dug up 1,550 tons of contaminated soil and sent them for thermal treatment. Chlorox then filled in the area with clean soils and covered it with an asphalt cap.

The periodic review determined the cleanup is still protective. Although contaminated soil remains on the site, the asphalt cap protects people from coming into contact with it. The property owner must continue to make sure the asphalt cap is in good shape.

Site Manager: **Panjini Balaraju**  
Southwest Regional Office  
**360/ 407-6335**  
**Panjini.Balaraju@ecy.wa.gov**

More information may be found at the web pages below:

Xytec Chlorox Lakewood site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3913>

Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following location:

- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or [Debbie.Nelson@ecy.wa.gov](mailto:Debbie.Nelson@ecy.wa.gov).)

**Tru-Grit Roofing Granules Site**  
**1110 East Alexander Avenue, Tacoma**

**Facility Site ID# 1206878**

**CSID# 1294**

*Negotiations Under Way for Agreed Order/Consent Decree*

Ecology and CanAm Minerals Inc. are negotiating an Agreed Order to conduct a remedial investigation/feasibility study and draft cleanup action plan at Tru-Grit Roofing Granules. The order will address contamination from grit containing copper and zinc, which has accumulated in the vicinity of the facility and in the Blair Waterway. Negotiations began on January 26, 2012 and will end before March 26, 2012.

Questions may be directed to site manager Joyce Mercuri.

Site Manager: **Joyce Mercuri**  
Southwest Regional Office  
**360/ 407-6260**  
**Joyce.Mercuri@ecy.wa.gov**

Tru-Grit Roofing Granules: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1294>

**Freighthouse Square Site**  
**430 East 25th Street, Tacoma**

**Facility Site ID# 1351**

**Public comment period: 1/26/12 – 2/27/12**

*Five-Year Periodic Review Draft Report Completed*

Ecology invites you to review and comment on a periodic (5-year) review of the Freighthouse Square site at 430 E. 25th Street in Tacoma, near the Tacoma Dome. It is currently an indoor marketplace, housing shops, restaurants, and other businesses.

In 1912, the site was home to Olympic Ice and Machine Company, which likely stored and used diesel fuel and Bunker C oil in their industrial boiler.

In 1993, a construction company found petroleum hydrocarbon contamination in soils they were digging out to build the lower level of Freighthouse Square. Before construction, about 12 cubic yards contaminated soils were dug out and disposed of.

The periodic review determined the cleanup is still protective. Contaminated soil and groundwater remain on the site. An asphalt cap protects people from coming into contact with soil, and the property owner must ensure no one uses groundwater from the site.

Please submit comments and questions to site manager Panjini Balaraju.

Site Manager: **Panjini Balaraju**  
Southwest Regional Office  
**360/ 407-6335**  
**Panjini.Balaraju@ecy.wa.gov**

More information may be found at the web pages below:

Freighthouse Square: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=719>

Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following location:

- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or [Debbie.Nelson@ecy.wa.gov](mailto:Debbie.Nelson@ecy.wa.gov).)

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## SPOKANE COUNTY

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**Kaiser Trentwood Site**

**Facility Site ID# 53481373**

**CSID# 7093**

**15000 East Euclid Avenue, Spokane Valley**

**Public comment period: 1/5/12 – 3/6/12**

**Public meeting: Held 1/26/12**

### *Remedial Investigation and Feasibility Study Reports Available for Public Comment*

Ecology invites you to review and provide comment on the remedial investigation and feasibility study reports for the Kaiser Trentwood cleanup site. Kaiser proposes to address PCBs, petroleum, VOCs, SVOCs, lead, arsenic, chromium and other metals contamination at the site.

Kaiser and Ecology representatives discussed cleanup alternatives during a public meeting on Jan. 26, 2012, at Trent Elementary School, 3303 N. Pines Road, Spokane Valley.

The Kaiser Trentwood site lies along the north bank of the Spokane River over the Spokane Valley-Rathdrum Prairie Aquifer. Kaiser currently produces aluminum sheet, plate, and coil for aerospace and general engineering applications.

Materials used in past aluminum production included PCB oil, petroleum fuels, solvents, and chromium. Wastes generated as a result of past or present operations consist of wastewaters, chrome sludge, paint and solvent wastes, and black dross.

There are three areas of groundwater contamination called plumes at the site. The larger plume contains PCBs and originates at the Remelt area.

The other two plumes are being contained with the current cleanup measures. These plumes contain total petroleum hydrocarbons (TPH) which are mostly diesel and heavy oil along with PCBs. Carcinogenic polycyclic aromatic hydrocarbons (cPAHs) and metals are also found with the petroleum plumes.

Contamination in certain areas of soil at the site contain PCBs, diesel and heavy oil, gasoline, cPAHs and metals (arsenic, chromium, lead, iron and manganese). The remedial investigation reports review soil in nine locations and groundwater at the site.

The reports also include a Human Health and Ecological Risk Assessment of contaminants in soil. The feasibility study evaluates cleanup options for contamination in soil and groundwater.

Five areas are proposed for cleanup. Kaiser's proposed technologies for cleanup vary for each of these five areas depending upon the type of contaminants, whether they are in soil or groundwater, and the depth of soil. Most cleanup alternatives include institutional controls, monitoring, and monitored natural attenuation.

Additional cleanup measures are proposed depending on the area and contaminants. Excavation and off-site disposal are proposed for certain contaminants in soil near the surface. Some contaminants in soil at certain depths would be left in place and covered with a cap to prevent movement and human exposure.

Kaiser proposes containment and natural biodegradation for PCBs and petroleum in groundwater. Please see the fact sheet or remedial investigation feasibility study reports for details about the proposed cleanup alternatives.

Eight binders are available for public review and comment:

- 1-2 Draft Final Site-Wide Groundwater Remedial Investigation Volumes I and II (II is Appendix F).
- 3-4 Draft Final Site-Wide Soil Remedial Investigation Volumes I and II (II is Appendices).
- 5 Draft Final Human Health and Ecological Risk Assessments focused on soil.
- 6 Feasibility Study Technical Memorandum.
- 7-8 Draft Feasibility Study Report Volumes I and II.

You may review the binders at the following locations:

- Ecology's Eastern Regional Office Toxics Cleanup Program – 4601 N. Monroe, Spokane, WA. (Please contact Kari Johnson for an appointment at 509/ 329-3415 or [Kari.Johnson@ecy.wa.gov](mailto:Kari.Johnson@ecy.wa.gov).)

- Kaiser Trentwood web page: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=7093>

Please submit comments and questions to site manager Teresita Bala.

Site Manager: **Teresita Bala**  
Eastern Regional Office  
**360/ 329-3543**  
[Teresita.Bala@ecy.wa.gov](mailto:Teresita.Bala@ecy.wa.gov)

**BNSF Parkwater Site**                      **Facility Site ID# 676**                      **CSID# 1318**  
**5302 East Trent Avenue, Spokane**

### *Negotiations Begin for Consent Decree*

Ecology began negotiations on Dec. 30, 2011, with the BNSF Railway Company (BNSF) for a Consent Decree.

The Consent Decree is a legal agreement that describes the responsibilities of all parties in implementing soil and groundwater cleanup at the BNSF Parkwater site. The Consent Decree assures work is conducted in a timely manner, in accordance with the Model Toxics Control Act (MTCA), and all other applicable laws and regulations.

The facility, formerly known as Yardley, is one-half mile south of the Spokane River and lies over the Spokane Valley Rathdrum Prairie Aquifer. The property covers about 130 acres that has been used as a rail yard for nearly 100 years. Operations continue today and include fueling, intermodal operations, and switching of rail cars.

Past investigations confirmed contamination exceeded state standards in seven of 10 areas studied. Contaminants included petroleum hydrocarbons, arsenic, cadmium, lead, mercury, naphthalene, methylene chloride and cPAHs.

Negotiations are expected to be completed in 90 days. Upon completion of negotiations, the draft Consent Decree and associated documents will be made available to the public for review and comment.

Questions may be directed to Sandra Treccani..

Site Manager: **Sandra Treccani**  
Eastern Regional Office  
**509/ 329-3412**  
[Sandra.Treccani@ecy.wa.gov](mailto:Sandra.Treccani@ecy.wa.gov)

More information may be found at the web page below:

BNSF Parkwater: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1318>

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## THURSTON COUNTY

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**Budd Inlet Sediments: Port Peninsula Site  
Olympia**

**Facility Site ID# 3097108**

**Public comment period: 1/13/12 – 2/13/12**

*Agreed Order Amendment Available for Public Comment*

Ecology proposes amending an Agreed Order with the Port of Olympia for the Budd Inlet Sediments: Port Peninsula site. The proposed Agreed Order amendment requires the port to investigate contamination, evaluate possible cleanup actions, and develop an interim action plan for cleanup in a study area.

The study area includes the waterway adjacent to port property in the West Bay and East Bay of Budd Inlet. (See website or Agreed Order amendment for map.)

Site Manager: **James DeMay**  
Southwest Regional Office  
**360/ 407-6316**  
**James.DeMay@ecy.wa.gov**

More information may be found at the web pages below:

Budd Inlet Investments: Port Peninsula: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2245>

Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Olympia Timberland Library – 318 8th Ave. SE, Olympia, WA. Call 360/ 352-0595.
- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or [Debbie.Nelson@ecy.wa.gov](mailto:Debbie.Nelson@ecy.wa.gov).)

For public involvement information, please contact Diana Smith at 360/ 407-6255 or [Diana.Smith@ecy.wa.gov](mailto:Diana.Smith@ecy.wa.gov).

**Ellehammer Packaging Site  
3139 Ferguson Court Southwest, Olympia**

**Facility Site ID# 18371438**

**Public comment period: 2/27/12 – 3/27/12**

*Five-Year Periodic Review Draft Report Completed*

Ecology invites you to review and provide comment on a periodic (5-year) review of the Ellehammer Packaging cleanup site. In 1995, solvents were spilled during a fire at the property. Tetrachloroethylene (PCE) was the main contaminant.

The property owner entered the Voluntary Cleanup Program. They injected hydrogen peroxide into contaminated soil to destroy PCE and other contaminants. They also removed some contaminated soil. Some contaminated soil remains at the site under a building. An environmental covenant is in place for the site.

Please submit comments and questions to site manager Panjini Balaraju

Site Manager: **Panjini Balaraju**  
Southwest Regional Office  
**360/ 407-6335**  
**Panjini.Balaraju@ecy.wa.gov**

More information may be found at the web pages below:

Ellehammer Packaging: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1121>

Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following location:

- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or [Debbie.Nelson@ecy.wa.gov](mailto:Debbie.Nelson@ecy.wa.gov).)

## Industrial Petroleum Distributors Site 1117 and 1120 West Bay Drive, Olympia

Facility Site ID# 1436

### *Negotiations Under Way for Agreed Order*

Ecology and Atlantic Richfield Company (ARCO) are negotiating an agreed order to complete a remedial investigation/feasibility study and draft cleanup action plan at the Industrial Petroleum Distributors site. Negotiations began on Feb. 7, 2012, and will end on April 6, 2012.

The agreed order Ecology is currently negotiating will supersede and replace the agreed order that Ecology, ARCO and the Disclaimer Trust created under the last will and testament of John J. O'Connell entered into in 2000. A portion of the site (west of West Bay Drive) was cleaned up through Ecology's Voluntary Cleanup Program.

Questions may be directed to site manager Steve Teel.

Site Manager: **Steve Teel**  
Southwest Regional Office  
**360/ 407-6247**  
[Steve.Teel@ecy.wa.gov](mailto:Steve.Teel@ecy.wa.gov)

Industrial Petroleum Distributors: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4240>

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## WHITMAN COUNTY

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### North Colfax Petroleum Contamination Site Intersection of East Tyler and East Harrison streets, Colfax

Facility Site ID# 4272

CSID# 11557

**Public comment period: 1/31/12 – 2/29/12**

### *Remedial Investigation and Feasibility Study Reports Available for Public Comment*

The North Colfax Petroleum Contamination site is located approximately 1,000 feet south of the Palouse River and east of the South Fork of the Palouse River. The site is made up of three main properties: the Colfax Grange property at 105 E. Harrison; the Cenex property bordered on the north by East Tyler; and the Time Oil property located at 804 N. Main.

Historically and currently gas stations have occupied the site. Petroleum leaks from the site operations contaminated soil and groundwater requiring further investigations and development of cleanup options.

The remedial investigation report provides the findings of the investigations about site-related petroleum contamination. The feasibility study report outlines three proposed alternatives for cleanup. The companies responsible for cleanup recommended alternative one which includes maintenance of an asphalt and concrete cap that confines contamination with monitored natural attenuation.

Institutional controls also would be used such as a management plan or contaminant contingency plan for petroleum that remains in subsurface soil.

Site Manager: **Douglas Ladwig**  
Eastern Regional Office  
509/ 329-4440  
[doug.ladwig@ecy.wa.gov](mailto:doug.ladwig@ecy.wa.gov)

More information may be found at the web pages below:

North Colfax Petroleum Contamination: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=11557>

Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

The draft remedial investigation, remedial investigation addendum and feasibility study disproportionate cost analysis reports are available for review at the following locations:

- Whitman County Library – 102 S. Main, Colfax, WA. Call 509/ 3972-4366.
- Ecology's Eastern Regional Office Toxics Cleanup Program – 4601 N. Monroe, Spokane, WA. (Please contact Kari Johnson for an appointment at 509/ 329-3415 or [Kari.Johnson@ecy.wa.gov](mailto:Kari.Johnson@ecy.wa.gov).)

Please direct comments and questions to site manager Douglas Ladwig.

**Para asistencia en Español:** Richelle Perez, 360/407-7528

**Если вам нужно помощь по русский, звоните:** Tatyana Bistrevesky, 509/928-7617

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## SITE HAZARD ASSESSMENTS (COMPLETED)

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### CHELAN COUNTY

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Lake Chelan Boat Company Lady of the Lake II      Facility Site ID# 93262331      CSID# 11738  
1418 West Woodin Avenue, Chelan  
Rank: 5

Contact: **Tom Guthrie**  
Chelan-Douglas Health District  
509/ 866-6423  
[tom.guthrie@cdhd.wa.gov](mailto:tom.guthrie@cdhd.wa.gov)

Jerry's Auto      Facility Site ID# 24645888      CSID# 8437  
604 South Wenatchee Avenue, Wenatchee  
Result: No further action

Contact: **Tom Guthrie**  
Chelan-Douglas Health District  
509/ 866-6423  
[tom.guthrie@cdhd.wa.gov](mailto:tom.guthrie@cdhd.wa.gov)

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## FERRY COUNTY

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**Anderson Grocery**                      **Facility Site ID# 78351623**                      **CSID# 10518**  
711 South Clark Avenue, Republic  
Rank: 5

Contact:                      **Bryan Hunt**  
Northeast Tri-County Health District  
**509/ 684-2262**  
**bhunt@trichd.org**

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## FRANKLIN COUNTY

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**Wondrack Distributing Inc.**                      **Facility Site ID# 58961816**                      **CSID# 9825**  
919 East Ainsworth, Pasco  
Rank: 5

Contact:                      **Jim Coleman**  
Benton-Franklin Health District  
**509/ 460-4319**  
**jamesc@bfhd.wa.gov**

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## OKANOGAN COUNTY

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**Sheridan Mine**                      **Facility Site ID# 5672082**                      **CSID# 405**  
**Wauconda**  
Rank: 4

Contact:                      **Doug Hale**  
Okanogan County Public Health  
**509/ 422-7141**  
**dhale@co.okanogan.wa.us**

**Spokane Mine**                      **Facility Site ID# 2210257**                      **CSID# 4171**  
**Wannacut Lake**  
Rank: 4

Contact:                      **Doug Hale**  
Okanogan County Public Health  
**509/ 422-7141**  
**dhale@co.okanogan.wa.us**

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## SPOKANE COUNTY

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Divine 11 MidCity  
822 West 2nd Avenue, Spokane  
Rank: 5

Facility Site ID# 746

CSID# 4966

Contact:

**Mike LaScuola**  
Spokane County Health District  
509/ 324-1574  
[mlascuola@spokanecounty.org](mailto:mlascuola@spokanecounty.org)

Spokane City Central Park Maintenance Facility  
809 North Washington, Spokane  
Rank: 5

Facility Site ID# 4235787

CSID# 3217

Contact:

**Mike LaScuola**  
Spokane County Health District  
509/ 324-1574  
[mlascuola@spokanecounty.org](mailto:mlascuola@spokanecounty.org)

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## STEVENS COUNTY

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Dawson Trucking Inc.  
3537 Waitts Lake South Road, Valley  
Rank: 5

Facility Site ID# 29392677

CSID# 8618

Contact:

**Bryan Hunt**  
Northeast Tri-County Health District  
509/ 684-2262  
[bhunt@trichd.org](mailto:bhunt@trichd.org)

Hubbard Mine  
10 miles west of Northport  
Result: No Further Action

Facility Site ID# 1955810

CSID# 10518

Contact:

**Bryan Hunt**  
Northeast Tri-County Health District  
509/ 684-2262  
[bhunt@trichd.org](mailto:bhunt@trichd.org)

Telephone Utilities Corp.  
204 North Park, Chewelah  
Rank: 5

Facility Site ID# 764

CSID# 89

Contact:

**Bryan Hunt**  
Northeast Tri-County Health District  
509/ 684-2262  
bhunt@trichd.org

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## VOLUNTARY CLEANUP PROGRAM

A property owner cleaning up a contaminated site may enter Ecology's Voluntary Cleanup Program (VCP).

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### VCP CONTACTS

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Central Regional Office VCP Contact: Frosti Smith, e-mail Frosti.Smith@ecy.wa.gov or call 509/ 454-7841  
Eastern Regional Office VCP Contact: Patti Carter, e-mail: Patti.Carter@ecy.wa.gov or call 509/ 329-3522  
Northwest Regional Office VCP Contact: Donna Musa e-mail Donna.Musa@ecy.wa.gov or call 425/ 649-7136  
Southwest Regional Office VCP Contact: Kim Cross, e-mail Kim.Cross@ecy.wa.gov or call 360/ 407-6240

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## INDEPENDENT CLEANUPS

A property owner may conduct an independent cleanup of contamination and submit reports to Ecology.

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### INDEPENDENT CLEANUP CONTACTS

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Central Regional Office Contact: e-mail Roger.Johnson@ecy.wa.gov or call 509/ 575-2490  
Eastern Regional Office Contact: Doug Ladwig, 509/ 329-3440 or e-mail Doug.Ladwig@ecy.wa.gov  
Northwest Regional Office Contact: Donna Musa, 425/ 649-7136 or e-mail Donna.Musa@ecy.wa.gov  
Southwest Regional Office Contact: Kim Cross, 360/ 407-6240 or e-mail Kim.Cross@ecy.wa.gov

## GLOSSARY

**Agreed Order** - A legal agreement with Ecology to make sure the cleanup meets the standards of Washington State's cleanup law, the Model Toxics Control Act (MTCA).

**Cleanup Action Plan (CAP)** - A document that describes the selected cleanup method(s) and specifies cleanup standards and other requirements. It is based on information and technical analyses generated during the RI/FS and consideration of public comments and community concerns. A draft of the CAP (DCAP) is made available for public review and comment before finalizing.

**Comment Period** - A time period during which the public can review and comment on various documents and Ecology or EPA actions. For example, a comment period is provided to allow community members to review and comment on proposed cleanup action alternatives and proposed plans. Also, a comment period is held to allow community members to review and comment on draft feasibility studies.

**Consent Decree** - A formal legal agreement that is filed with a court. It describes studies and/or cleanup work to be done at a site and the terms under which that work is to be done.

**Engineering Design Report** - Engineering design reports outline the specific details for implementation and operation of the first phase of the cleanup actions.

**ERTS** - Environmental Response Tracking System

**Five-Year Periodic Review** - A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate site conditions, after cleanup is considered complete, and to ensure protection of human health and the environment.

**Hazardous Sites List** - A statewide list of contaminated properties. Ecology may remove a site from the list only after determining that all remedial actions except confirmational monitoring have been completed and compliance with the cleanup standards has been achieved at the site, or the listing was erroneous.

**Independent Cleanup Action** - Any remedial action without department oversight or approval and not under an order or decree

**LUST** - Leaking Underground Storage Tank

**NFA** - No Further Action

**PSI** - Puget Sound Initiative

**Public Participation Plan** - Outlines and describes the tools Ecology will use to inform the public about site activities, and it identifies opportunities for the community to become involved in this process.

**RCW** - Revised Code of Washington

**Remedial Action** - Construction work done to clean up a contaminated site.

**Remedial Investigation/Feasibility Study** - Two distinct but related studies. They are usually performed at the same time, and together referred to as the "RI/FS."

**Responsiveness Summary** - A summary of oral and/or written public comments received by Ecology during a comment period on key documents, and Ecology's responses to those comments.

**RI/FS** - See Remedial Investigation/Feasibility Study

**SEPA** - State Environmental Policy Act

**SHA, Site Hazard Assessment** - An assessment to gather information about a site to confirm whether a release of hazardous substances has occurred and to enable Ecology to evaluate the relative potential hazard posed by the release.

**UST** - Underground Storage Tank

**UXO** - Unexploded Ordnance

**Voluntary Cleanup Program (VCP)** - The VCP is one of several options for cleaning up a hazardous waste site under the state's cleanup law. Under this option, property owners may perform a cleanup independently and request services from Ecology for a fee.

**WAC** - Washington Administrative Code

**WARM, Washington Ranking Method** - The method used to rank sites placed on the Hazardous Sites List.

**Additional glossary terms may be found on the Ecology website at:**

[http://www.ecy.wa.gov/programs/tcp/tcp\\_acronym\\_list.htm](http://www.ecy.wa.gov/programs/tcp/tcp_acronym_list.htm)

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## SITE INFORMATION ONLINE

Visit this link to find info on all TCP sites: <https://fortress.wa.gov/ecy/gsp>.

To find out about Public Events related to the sites listed in this issue, go to <http://apps.ecy.wa.gov/pubcalendar/calendar.asp>

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## REGIONAL OFFICES

Ecology Central Regional Office  
15 West Yakima Ave., Suite 200  
Yakima, WA 98902-3452

Ecology Eastern Regional Office  
4601 N. Monroe  
Spokane, WA 99205-1295

Ecology Northwest Regional Office  
3190 160th Ave. SE  
Bellevue, WA 98008-5482

Ecology Southwest Regional Office  
300 Desmond Drive  
Lacey, WA 98503

Ecology Headquarters Office  
300 Desmond Drive  
Lacey, WA 98503

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